UNIVERSITY of ILLINOIS

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIII. CHICAGO AND NEW YORK, MARCH 4, 1909. No. 588.

Palm Seeds

Just Arrived

	Per 100	1000	5000
Cocos Weddelliana	$1.00	$7.50	$35.00
Phoenix reclinata	.50	3.00	12.50
Phoenix Canariensis	.50	3.00	12.50
Latania Borbonica	.30	2.50	11.25

Dracaena indivisa..per tr. pkt., 10c; oz., 30c; ¼-lb., $1

ARTHUR T. BODDINGTON, Seedsman 342 W. 14th St., New York

Carnation Cuttings and Plants

Ready March 5 to 20.

Extra strong stock, well rooted.

	From sand, 1000	From soil, 1000		From sand, 1000	From soil, 1000
White Perfection	$25.00	$27.50	†Lawson-Enchantress	$40.00	$50.00
Lady Bountiful	20.00	25.00	Andrew Carnegie	50.00	
*Enchantress	20 00	22.50	Sarah Hill		50.00
Rose-pink Enchantress	20.00	25.00	Pres. Seelye		50.00
Winsor	20.00	22.50	Lloyd		40.00
*Melody	22 50		White Enchantress	25.00	
White Lawson	20.00	22.50	Beacon	25 00	
†Splendor	40 00	50.00	Afterglow	50.00	

* From 2½-in. pots. $25.00 per 1000. † From 2½-in. pots, $55.00 per 1000.

Mrs. J C. Vaughan, 2½-inch pots, $12.00 per 100.

Chicago Carnation Co., A. T. PYFER, Mgr. Joliet, Ill.

New Winter-Flowering BEGONIA

PRESIDENT TAFT

Awarded Certificate of Merit by Pittsburg and Allegheny Florists' and Gardeners' Club; Newport, R. I., Horticultural Society, and New York Florists' and Gardeners' Club.

This beautiful winter-flowering Begonia originated in our Nurseries about two years ago; it is stronger, sturdier and more beautiful than any of its predecessors. In color it is similar to Begonia Agatha; it is free and continuous flowering from November to April, each flower the size of a silver dollar. Young plants ready for distribution in June. **$4.00 per dozen; $25.00 per 100.** Orders filled in rotation.

Cash with order from unknown correspondents.

J. A. PETERSON, Westwood, Cincinnati, O.

The Baur Carnation Clip

The only device yet introduced that does away with the loss from SPLIT CARNATIONS in a practical, common-sense way. Easy to manipulate. Does not injure the flower and "splits" mended with our clip sell as first-class. Millions sold. Let us convince you at our expense. Send us no money. Sent on **ten days' free trial,** postage prepaid. Price per **"Outfit"** (1 Plier and 1000 Clips), **$2.50. Pliers, $2.00 each. Clips as follows:**

Per 1000, $1.00	Per 10,000, $ 6.00
Per 2000, 1.50	Per 25,000, 12.50
Per 5000, 3.25	Per 50,000, 20.00

All carriage charges prepaid.

We refit old pliers free. In sending them in please write name and address plainly.

BAUR FLORAL CO., Erie, Pa.

Azaleas

Of the following varieties: Vervaeneana, Madame Van der Cruyssen, Deutsche Perle, Niobe, Simon Mardner, Empress of India, Sig. Rucker, De Schryveriana. 12 to 14-in. crown, $6.00 per doz.; $45.00 per 100.

My Maryland

Famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000.

Grafted plants, $20 per 100; $150 per 1000.

Bulbs

				Per Case
Multiflorum,	8/10	180	to case	$12.00
	9/11	160	"	15.00
Giganteum,	7/9	300	"	22.50
Auratum,	8/9	160	"	7.00
	8/10	160	"	8.00
Album,	7/9	200	"	13.00
	7/9	160	"	10.50
Melpomene,	7/9	160	"	8.00
	9/11	100	"	7.75
Magnificum,	7/9	200	"	10.50
	8/9	200	"	11.25

Melpomene and Magnificum are an improvement over Rubrum.

Carnation and Mum cuttings

of all the leading commercial varieties. Get our prices before you order elsewhere.

Chinese Lilies, 10 Bundles

30 to basket, 4 baskets to bale, $3 per bale.

Glass 16x24 A. D., $3 75 per box; 5 to 10 boxes, $3.60 per box; 10 boxes and over, $3.35 per box. F. O. B. Erie. Special quotations on carloads.

WM. F. KASTING CO., 383-387 Ellicott St., Buffalo, N. Y.

The Dickson Rose Novelties of the year :: ::

George Waud
John Cuff
Lady Ursula
Grace Molyneux
Dr. O'Donel Browne
Florence Coulthwaite
Molly Sharman-Crawford

Strong, grafted plants, ready now.

50c each; $35.00 per 100; one each of the seven sorts for $3.00.

See our catalogue for descriptions

The E. G. Hill Co., Richmond, Ind.

TUBEROSE BULBS

Ready Now. Well Cured Stock, $8.50 per 1000

Tuberous-rooted Begonias, Caladiums, Cannas, Dahlias, Gladiolus, Lilies, Peonies, Etc. .·. .·.

Complete Line of Flower and Vegetable Seeds Ready

	Tr. Pkt.		Tr. Pkt.
Aster, Crego, separate colors	25c	Aster, Daybreak, pink	20c
" Cactus-flowered, new	25c	" Purity, pure white	20c
" Triumph of Paris	15c	" Lavender Gem	20c
" Mikado, white, pink, ea.	25c	" Violet King, soft lilac	20c

Florists' Wholesale List free for the asking.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., CHICAGO

A Big Drop in Prices

Formosa Lilies

We are cutting 500 lilies per day, extra choice, with long stems, $12.00 per 100.

Beauties, Richmond, Killarney, Maids and Brides

All are EXTRA FINE

Fancy Carnations, Bulb Stock, Greens

CUT FLOWER PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$4.00
24 to 30 inches	3.00
20 inches	$1.50 to 2.00
15 inches	1.00
12 inches	.50 to .75

Killarney	Per 100
Extra long	$8.00 to $10.00
Good length	6.00 to 7.00
Medium length	5.00
Short stems	3.00

Richmond	
Extra long	$8.00 to 10.00
Good length	6.00 to 7.00
Medium length	5.00
Short stems	3.00

Bride, Maid and Perle	
Long and select	8.00
Good length	6.00

Bride, Maid and Perle	Per 100
Medium	$5.00
Short	3.00

CARNATIONS	
Fancy, long, red O. P. Bassett	3.00
Fancy, white	$2.00 to 3.00
Fancy, pink	2.00 to 3.00
EASTER LILIES, GIGANTEUM, doz., $1.50	12.00
LILY OF THE VALLEY	2.00 to 4.00
ASPARAGUS STRINGS, heavy, per string, 40c	
ASPARAGUS SPRAYS	3.00 to 4.00
SPRENGERI	2.00 to 3.00
SMILAX, extra fine, per doz., $1.50	
ADIANTUM	1.00
GALAX, bronze, per 1000, $1.50	
GALAX, green, " 1.25	
FERNS, " 2.25	
DAFFODILS, Golden Spur	3.00
TULIPS, yellow and pink	2.00 to 3.00
TULIPS, white	2.00

On orders amounting to $2.00 or over we make no charge for boxes.

The Ideal Red Carnation

O. P. Bassett

Comes in full crop for Christmas and remains steady for the balance of the season.

THE BEST RED CARNATION NOW GROWN

Note its record at the Indianapolis Exhibition of the American Carnation Society, where all the exhibits were of notably high quality.

1st on 100 Red. A. C. S. Bronze Medal. Bertermann $30.00 Sweepstakes.

We can make immediate delivery. Over 200,000 cuttings now delivered. We invite the trade to visit us and see it growing. Prices:

Rooted Cuttings	per 1000, $60.00	Rooted Cuttings	per 50, $4.50
" "	per 500, 35.00	" "	per 25, 2.50
" "	per 100, 8.00	" "	per 12, 1.50

Also first-class Rooted Cuttings of the following:

Winsor, Enchantress, Lady Bountiful

Per 100, $3.00; per 1000, $20.00

Rooted Rose Cuttings

Kaiserin	$35.00 per 1000	Maid	$15.00 per 1000
Perle	35.00 "	Bride	15.00 "
Richmond			15.00 "

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

Dreer's Select Dahlias

New Quilled Show Dahlia

"Dreer's White"

This new quilled Show Dahlia is probably the most important introduction of the season, not only on account of its color, form and size, but also on account of its remarkable free flowering habit. In our trial grounds the past summer it bloomed as profusely as A. D. Livoni. Its flowers are of large size, frequently measuring 6 inches across, and are borne on stout, stiff stems, nodding lightly, and while it resembles in form in a general way the popular Grand Duke Alexis, it is of a much more refined and perfect build, and never shows a trace of any color, always being of a pure, glistening white. It was shown at the annual exhibition of the New England Dahlia Society, where it received an Honorary Award, the highest award given. The Florists' Exchange, reporting on this exhibition, says: "Among notable exhibits perhaps the most striking was that of Henry A. Dreer, Inc., Philadelphia, who exhibited a lot of their new Dahlia Dreer's White, and which were magnificent flowers of a pure white."

We offer strong plants, ready April 15, 50c each; $5.00 per doz.; $35.00 per 100.

New Decorative Dahlia

"Jack Rose"

Unquestionably the most important addition to the decorative class of Dahlias for many years. In color, a brilliant crimson-red, rich and glowing and which has suggested its name, Jack Rose, on account of the close approach in color to the popular Gen. Jacqueminot Rose, or, as it is more commonly known, the Jack Rose. The habit of the plant is all that can be desired for garden decoration, it being of a uniform compact habit of growth, producing its flowers with the greatest freedom; these are borne on erect, stout stems and always come perfect, a green center or an open flower never having been seen, and under the most ordinary cultivation they will measure five inches or more in diameter. As a cut flower, its rich color, together with its long, stiff stems which hold the flower erect, will at once secure it a place; in fact, the comparatively few flowers placed on the market the past season were quickly disposed of at highest prices. Awarded a certificate of merit by the Pennsylvania Horticultural Society, Oct. 20.

Strong plants, ready April 15, 50c each; $5.00 per doz.; $35.00 per 100.

New Cactus Dahlia for Cutting

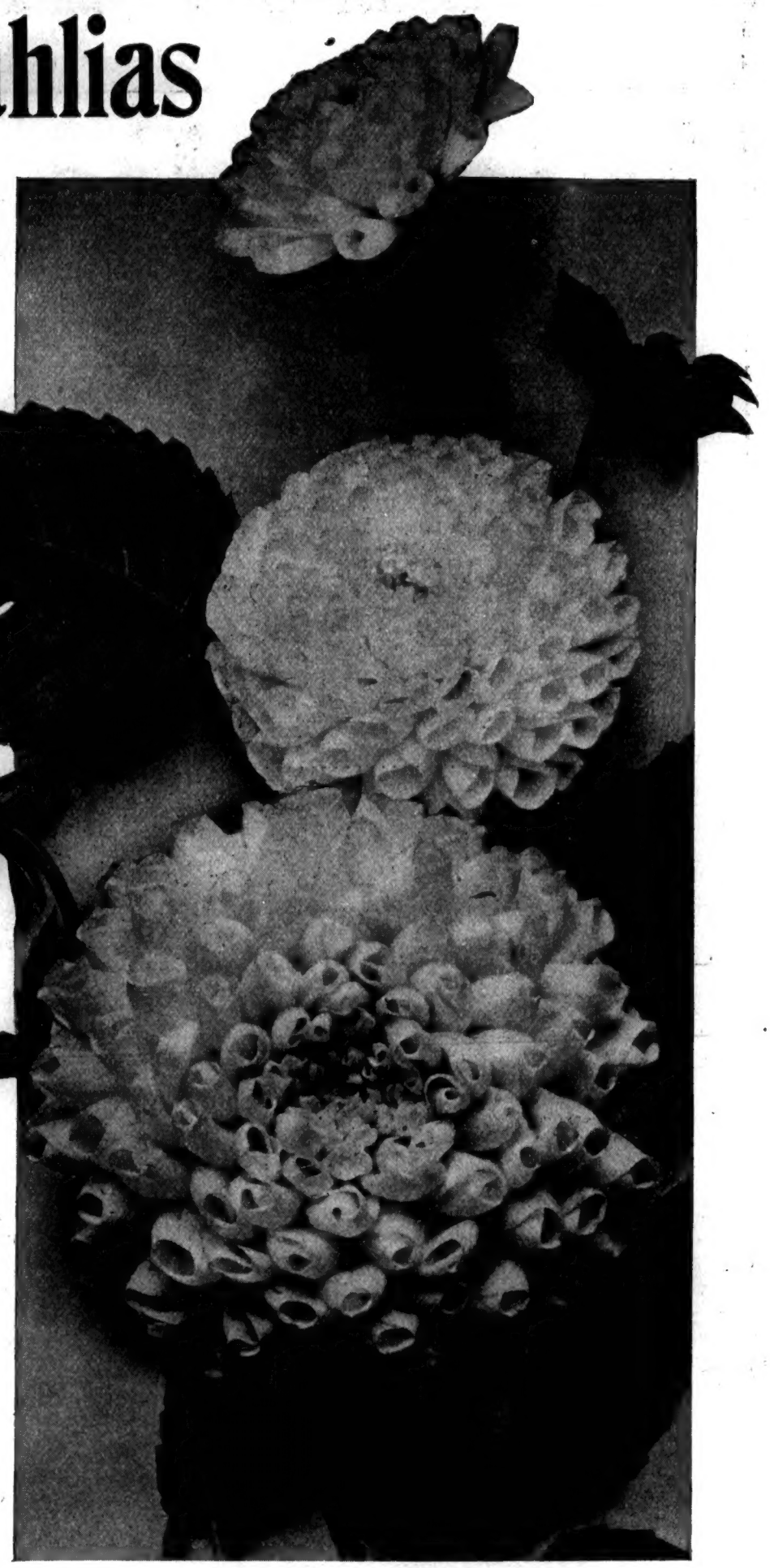
"Pearlhilde"

Mr. Bassett, the oldest and one of the most extensive growers of Dahlias for cut flowers for the Philadelphia markets, and with whom this variety originated as a sport from Kriemhilde, includes this as one of his best six cut flower varieties. It is identical with its parent except in color, which is a soft blush, so near a white as to pass for such. Strong field roots, 35c each; $3.50 per doz.; $25.00 per 100.

Standard Varieties of Dahlias for Cut Flowers

We can still furnish in field-roots, the following list of choice cut flower varieties:

	Per doz.	100
A. D. Livoni (Quilled). Pink	$1.00	$ 8.00
Aegir (Cactus). Cardinal red	1.25	10.00
Alba Superba (Single). Fine, large white	1.25	10.00
Arabella (Show). Light, sulphur-shaded peach	1.25	10.00
Blitz (Cactus). Geranium lake	3.50	25.00
Catherine Duer (Decorative). Red	1.00	8.00
Clifford W. Bruton (Decorative). Yellow	1.00	8 00
Countess of Lonsdale (Cactus). Salmon	1.25	10.00
Crimson Century (Single). Crimson and rose	1.25	10.00
Else (Cactus). Amber and rose	1.25	10.00
Fire-rain (Decorative). Brilliant red	1.00	8.00
Frank Smith (Fancy). Maroon, tipped white	1.25	10.00
Floradora (Cactus). Blood red	1.25	10.00
Gen. Buller (Cactus). Red, tipped white	1.00	8.00
Grand Duke Alexis (Quilled). Ivory white	1.00	8.00
Helene (Cactus). Delicate rose	3.50	25.00
H. W. Sillem (Cactus). Cardinal red	1.25	10.00
J. H. Jackson (Cactus). Crimson maroon	1.25	10.00
John Thorpe (Show). Solferino rose	1.25	10.00
Lawine (Cactus). White	2.50	15.00
Libelle (Cactus). Purple	3.50	25.00
Lyndhurst (Decorative). Bright red	1.00	8.00



NEW SHOW DAHLIA, DREER'S WHITE.

	Per doz.	100
Ortwin (Cactus). Salmon flesh	$3.50	$25.00
Pearlhilde (Cactus). Pearl white	3.50	25.00
Pink Pearl (Cactus). Pink	1.25	10.00
Pius X (Cactus). Finest white	2.50	15.00
Prince of Yellows (Cactus). Fine yellow	2.50	15.00
Queen Victoria (Quilled). Yellow	1.00	8.00
Red Hussar (Show). Cardinal red	1.25	10.00
Rother (Cactus). Bright garnet	2.50	15.00
Ruckert (Cactus). Bright red	1.00	8.00
Scarlet Century (Single). Scarlet	1.25	10.00
Souvenir de Gustave Doazon (Giant). Pure red	1.50	10.00
Sylvia (Decorative). Soft pink	1.00	8.00
Twentieth Century (Single). Pink	1.25	10,00
Uncle Tom (Cactus). Deep maroon	1.00	8.00
Volker (Cactus). Yellow	1.00	8 00

For a full list of Dahlias, as well as other seasonable stock, see our current wholesale list.

Henry A. Dreer, 714 CHESTNUT ST., Philadelphia

U KNOW US! — LET'S KNOW U!

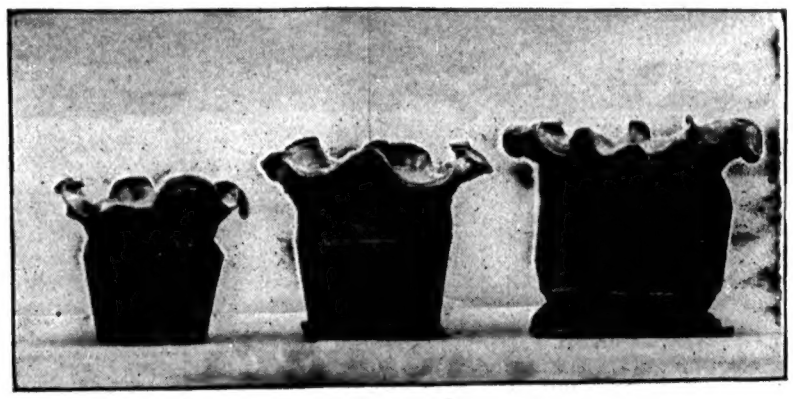
Paper Pot Covers

The Best Adjustable Waterproof Crepe Paper Pot Covers

Are made to fit Standard pots, and are easily adjusted. Very desirable for ¾ pots and pans. They are indispensable during the Holiday rush. Quickly and easily put on, requiring no experience, no tying or fastening of any kind.

The Great Time Saver

Outside color, moss green; inside facing, Nile, pink or white :: ::



Prices:

5-inch pots	per 100,	$ 7.50
6-inch "	"	9.50
7-inch "	"	11.50
8-inch "	"	13.50

Prices per 1000, or free sample on application.

The Leading Florists' Supply House and Ribbon Specialists

ORIGINATORS

M. RICE & CO.
Importers and Manufacturers
1220 Race St., Philadelphia, Pa.

Mention The Review when you write.



To increase your Easter business

USE OUR

Sparkling DEW DROP CHIFFON

TRADE MARK.

Catalogue A, contains samples. Catalogue B, illustrates practical appliances for corsage and bridal work.

For baskets, plants, decorations, bridal and debutante bouquets, it has no equal.

Our catalogue contains samples of the above and all wanted Ribbons, Chiffons and Nettings at prices beyond the reach of competition.

WERTHEIMER BROS., The National Floral Ribbon House :: :: 550 BROADWAY :: :: **New York City**

H. D. MANN CO.
Special Factory Agents For
AMERICAN and FOREIGN CHIFFONS,
Ribbons, Silk Gauze, Violet Cords, Novelties, Etc.
Also Full Line of Best Florist Supplies.
SYRACUSE, N. Y.

Goldfish Send for price list
Good as **ANYBODY'S**
GLEN MARY FISH FARM, Amelia, Ohio
CHAS. POMMERT, Prop.
The largest and best equipped goldfish hatchery in the world

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

Always mention the Review when writing to Advertisers

THE RETAIL FLORIST.....

SHEAF AND SICKLE.

The sheaf of wheat and sickle is a popular combination design carried out with inexpensive material. The lines of both sheaf and sickle, in the accompanying illustration, are faithfully executed with severe simplicity. It is one of the designs by Charles Henry Fox, of the Sign of the Rose, Philadelphia, and Mr. Fox filled this order exactly as required, but he says it does not appeal to him. White is ordinarily employed in such a design, though the handle of the sickle may be made with pale pink to contrast with the blade. PHIL.

LUNCHEON BASKETS.

The leading stores are using small handled baskets of spring flowers for luncheon table decorations. Tulips and white lilacs are a popular combination for the purpose. Sweet peas are used in large quantities for luncheon decorations and always are well liked, especially so at this season. Jonquils recently had a leading place for this use, but are less popular since sweet peas became abundant.

A large basket is used for the center of the table, with a small basket at each plate. Usually the baskets are considered as favors and are carried home by the guests.

FLOWER BALLS.

We have an order to make up some floral balls, of Emperor narcissi, for the bridesmaids at a March wedding. Will you kindly tell us how to make same, and how they should be carried during the ceremony? What is the usual price to ask? A. F. C.

Floral balls, or flowers so arranged as to give the effect of a ball, or sphere, are becoming quite popular for use at weddings or for debutante dances.

The size of the ball will be governed somewhat by the price the florist is to receive and by the wishes of the customer. The conventional size is about from eight to ten inches in diameter when finished. In order to obtain this size, the ball of moss which is to hold the flowers in place should be from four to five inches in diameter. While a frame is not absolutely necessary, still I would have a suitable frame for holding the moss made of light wire. This will give you a good, round ball of moss without its being packed too tightly.

Should you want to get along without the wire frame, then gather up a good handful of dampened, but not dripping, moss and press it into shape, the same as you would make a snowball, only do not pack the moss so tight. When you have the desired size, wind some green string around the moss to keep it in shape. Cover the ball of moss with fern leaves and then lightly with smilax.

Now for the flowers, which in this case are to be Emperor narcissi.

Cut the heads off so as to leave just enough stem so they can be nicely stemmed to toothpicks. You can, of course, stick the toothpicks right into the flowers, if you wish, but this is not advisable, as they are apt to come loose. After you have a sufficient number ready, proceed to insert them in the ball of moss just close enough together so they will cover nicely and still not look crowded. As you work along, be sure to keep the ball round.

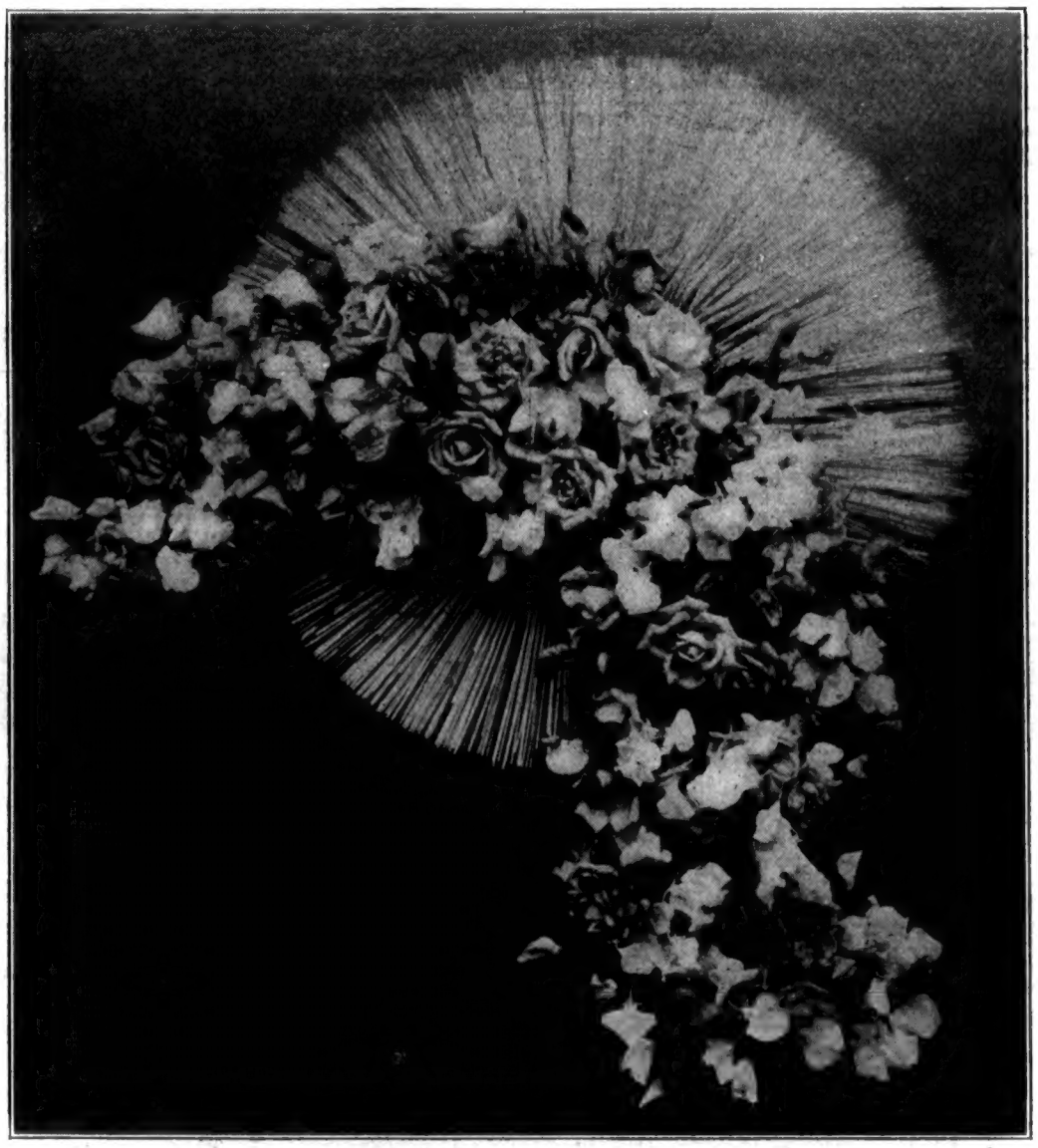
The next step is the ribbon by which the ball is to be carried. Use about No. 9 to No. 22 ribbon. The loop should be of such length as to give a nice clearance after the piece is finished. By using about one yard of ribbon you cannot go far wrong. Take two pieces of the green matchsticks and tie one end of the ribbon to each stick; then fasten a bow or rosette of the same ribbon to each stick and insert them on opposite sides into the ball, and you are through.

You can, of course, elaborate upon this piece by using more ribbon, or attaching streamers of ribbon. You also can give a more airy effect by letting some of the flowers project out beyond the others, but here you must be careful or you will lose the round effect.

A ball as described at first will require about fifty narcissi.

The floral balls are carried loosely over the left arm of the lady, the same as a basket would be carried. The moss should not be too wet, for if the ball is heavy it will not swing so gracefully.

The price will, of course, depend entirely upon the number of and variety of flowers used. Whenever called upon to give an estimate upon a piece of this kind, or any piece out of the ordinary, be sure to ask enough, for not having profited by previous experience you may lose money if you give yourself no leeway. HUGO SCHROETER.



Sheaf and Sickle.

THE RETAIL TRADE.

[An abstract of a talk by Edward MacMulkin, of Boston, Mass., before the floricultural classes of the Massachusetts Agricultural College, February 17, 1909, the publication of which was begun in the Review for February 25.]

The Good Salesman.

In regard to the sale of flowers by florists in stores in all the large cities, to make it profitable now requires a certain style of man. The more he knows about his business the more successful he will be. Any ordinary, well-dressed, intelligent person can sell a dozen roses or a box of cut flowers, but the real man must have four necessary qualifications to make him a success. All should be natural ones, but one must be natural and the others may be acquired. They are good taste, good ideas, good manners, and the integrity to carry out in good faith any agreement he may make with a customer.

It is not necessary for a man to be

what some florists absurdly call themselves—artists. I know some of the best artists in the country who could not put a bunch of flowers in a vase, and I know men who could not tell the artistic difference between a steel cut and a wood cut, that could arrange a bunch of flowers in such a manner as would compel your admiration. That is the natural taste in the man, and is the foundation upon which he can, if he be so inclined, build all the others. His ideas in general must be good. No customer wants the same thing all the time or even wants what he has seen elsewhere. This makes it imperative on the part of the florist, if he wants to hold his business, to be able to originate new schemes for the arrangement of flowers and new methods of placing them before his customer.

Making Stock Attractive.

There are innumerable ways in which you can add to the attractiveness of your flowers and in that way make a ready sale for flowers that ordinarily would be waste product. All flowers are not perfect and for that reason all of them do not sell readily. Take a rose, for instance; many of them are short-stemmed and not suitable for vases. These same roses, put in a basket that is prettily arranged, form an attractive offering. Glass dishes that can be bought in quantity at a low price are another method for the disposal of short-stemmed flowers. The addition of a ribbon to a bunch of flowers does not materially increase the cost, but does give it a finish it would not have if simply laid in a box. A cheap box is a mistake. It spoils the effect of a good flower.

Do not sell old flowers; you make money by throwing them away. Nothing so discourages a man as to buy a few flowers and find them curled up on him the next day. He may stand it once or twice, but in a short time he feels he is throwing away money in buying flowers; so, instead of buying once or twice a week, he only buys when it is absolutely necessary, and then with the feeling that he is not getting what he pays for.

In handling your customers, do not sell them something they ask for simply because they are willing to pay for it, when you know the result will be unsatisfactory to them. Do the right thing by telling them what you know. It will give them confidence in your ability and integrity, and will help to increase your business. If you are in doubt at any time, or you do not understand just what course to pursue, do not pretend you know; find the man that knows and ask him. There is always one to be found. Be big enough to find him and he will be big enough to tell you.

Planning for Permanent Success.

It is to be presumed that if you start in business you are not there for today or tomorrow, but are going to make a life work of it. Your whole object, then, should be to carry on your business in such a manner that your customers feel that nowhere else could they obtain as good results as they could with you. It is a well-known fact that every satisfied customer will make another for you. A short time ago I was asked what I considered the best recommendation that a florist could have, and I answered that in my case I felt more proud of the fact that I was still doing business with the same people I had in the beginning than any other success I had attained.

You are starting under more auspicious circumstances than men of the last decade. Men of the next decade will have an advantage over you, unless you keep up with them. If you attain success, do not fall into a beaten track and think you know it all. Go out among your competitors in other places and see what they are doing. It is not given to one man to know it all. I know of a number of men at the present time who are going back because they will not understand that new methods and new appliances reduce expenses both in labor and material, thus enabling their competitors not only to undersell them, but to give better results more quickly and for a less expenditure of money.

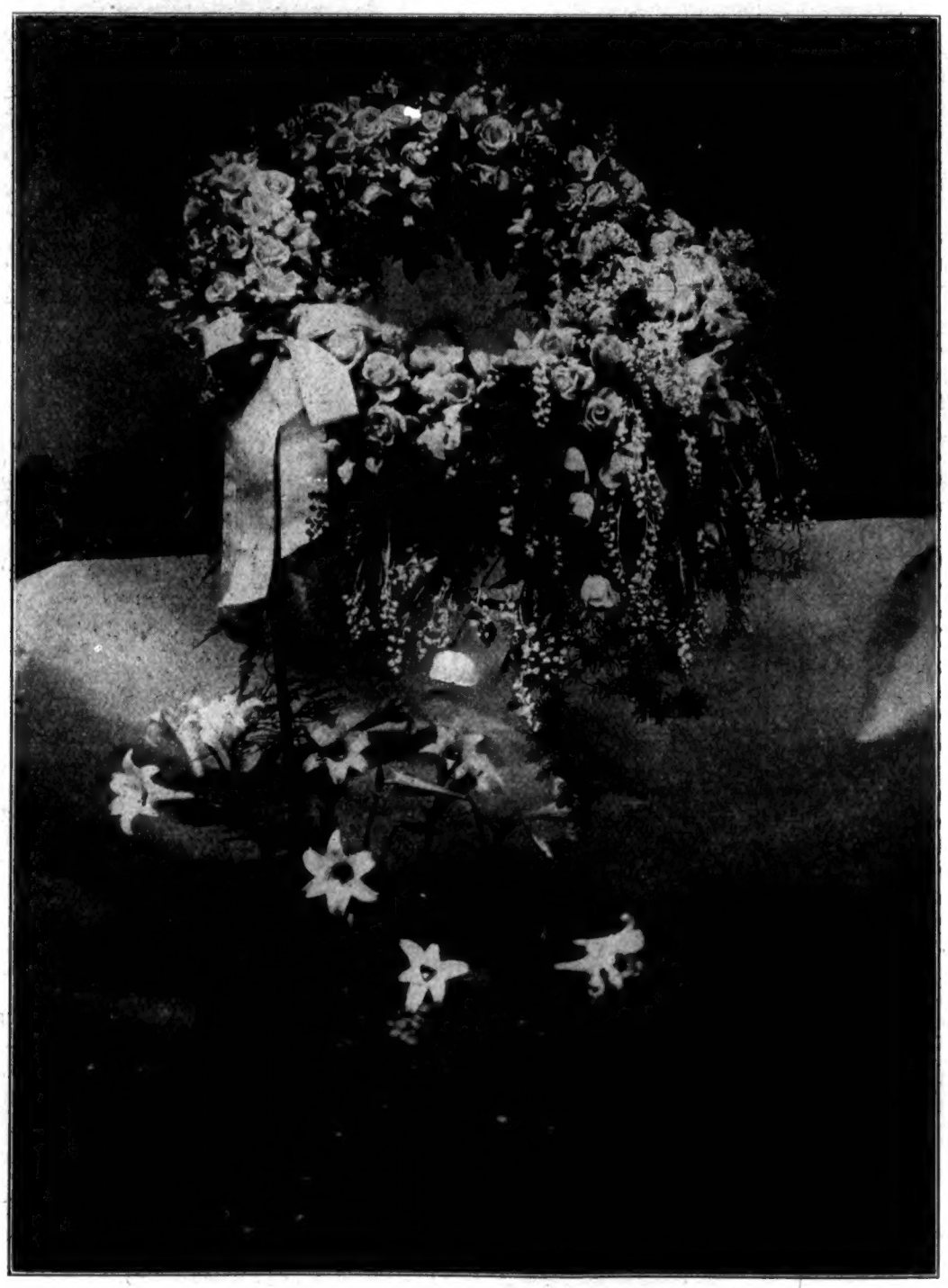
Penny Wise and Pound Foolish.

In the ordinary course of business every man is entitled to a legitimate profit; see that you get it, but do not ask the good fellow to pay for your mistakes. It is not the man who "soaks" a customer when he gets a chance that makes the most money. There is an old saying that if a man fools you once it is his fault, but if he fools you the second time it is your fault, and every man that has been "fooled" or "soaked" knows it. Do not have the impression that a man does not know when he is being taken advantage of. He may not be able to prove it, but he has the idea and to him that is just as good. You can never get him again, and for an insignificant sum you not only cheat yourself and him, but lose a customer.

The florist is called upon now to do a business never thought of a few years ago. Formerly his principal business was the making of a few bouquets, packing up a few flowers for presentation purposes, arranging so-called designs for funerals and occasionally something more pretentious than a bouquet for a large banquet. Now the florist must be prepared to present to the customer ideas for the decoration of the dinner table, house decorations for weddings, receptions, teas, etc.; church decorations for all occasions; the arrangement of flowers in appropriate form for birthdays, anniversaries, funerals, etc., and he must know what is appropriate for the occasion and be able to properly execute the commission. To the average man the selection of flowers for any special occasion is a new experience, and it is the duty of the florist to suggest to his customer what he knows is the best thing for him to have; not only that, but to make the expense so reasonable that he will not be afraid to look in a florist's window ever after. There is more money in selling a man $5 worth a hundred times than in selling him $100 worth one time.

Tact and Discrimination.

The average good florist is more or less an idealist and often finds it hard to



The Cascade Wreath.

draw the line between what he would like to give his customer and what the customer really wants and should have. Very often the addition of a few dollars to the expense would act as the straw that broke the camel's back, and while the customer would pay it and really get his money's worth, he would still feel that he was being compelled to undergo an expense that under the circumstances was uncalled for. The more you educate the general public in the idea that it is the thing to provide flowers for any and all occasions, the better it will be for your business, and the only way to do it is to have them feel that they are getting their money's worth.

While flowers vary in price at different seasons of the year, they always have a price and that price should be the same for everybody. It is too often the habit of the florist to ask a customer a certain price for flowers that his customer will consider is more than he wants to pay, and instead of offering something more in keeping with what is wanted in price will reduce the cost of what he does offer. Practically in no other line of business is this done, and nothing you can do or say will convince your customer that you were not attempting to take advantage of him. By this I do not mean that a large buyer should not receive concessions. It is legitimate in any business to sell to a buyer at a less price per hundred than could be accepted for any single article. There can, however, be no absolute rule in regard to this concession. The different conditions in each case leave it to the judgment and sense of fairness in the dealer.

Do not ever allow one customer to say to another that that one could buy the same thing cheaper than the other could. And when you give a purchaser a price and he tells you he can get it elsewhere for less money, take no notice of it; the elsewhere must have his profit the same as you must, or he could not do business. He certainly should not be able to grow or buy at a lower price than you can, but if he can do it, it is your fault and you should take the necessary steps to be on an equal footing with him.

THE PRESENTATION BASKET.

One of the important features of the business, especially in New York, is the steamer trade. These bon voyage tokens nearly always take the form of baskets of cut flowers, although occasionally a zinc-lined hamper of plants is preferred. The presentation basket shown in the accompanying illustration was made by M. A. Bowe, New York, to go to a newly married couple sailing on the Cedric. The flowers used were Bride roses, white lilac and lilies, with a liberal use of adiantum, and the doves carried sprays of lily of the valley in their bills.

THE CASCADE WREATH.

The cascade wreath shown in the accompanying illustration was made at the store of J. R. Freeman, Washington, D. C. The wreath may be made of almost any material, but the forward portion must be light, airy and graceful, to represent a shower. This design was first used for the funeral of Grover Cleveland and was at that time illustrated in the REVIEW. Some who make this piece put the flowers in the base too far back, so that there is no connection between the two sections of the design, as there should be. In the piece illustrated the supporting rod was draped with a string of asparagus, which hardly suffices for the purpose of concealment.



Steamer Flowers.

AVERAGE CROP OF SPRENGERI.

Will you please state what a bench, 4x300 feet, of Asparagus Sprengeri will yield in a season—that is, for the trade? Also state what is the best method of culture. Would it be better to grow in pots or in the bench for cutting? L. K.

If the sprays of Sprengeri are wanted for the market, plant in a 14-inch or 16-inch wire basket, and hang them just over the walks in your greenhouse, high enough so that you will have plenty of headroom. They make much nicer sprays in that way than in a bench and, besides, do not take up any valuable room. A bench 4x300 feet should produce about 35,000 sprays in a year, which in the Chicago market average about 1½ cents per spray. Sprengeri is a gross feeder and, to produce the above results, must have plenty of fertilizer, solid as well as liquid. ALBERT F. AMLING.

HYDRANGEAS.

When and how should I start hydrangeas for Easter blooming, also what varieties and what size plants should I purchase? E. A.

It is now much too late to start any hydrangeas for Easter flowering. If you can put in a good batch of cuttings now and grow them along so that they will be in 6-inch pots before fall, they will make you excellent plants for another year. Failing this, you had better buy plants in the fall. If from the open ground, pot them up and keep in a cool, dry pit over winter. The time to start hydrangeas depends on the date Easter falls on. This year it was necessary to place them in heat early in January. Hydrangea Otaksa is the popular Easter hydrangea, although H. hortensis is becoming a favorite with many. C. W.

TOBACCO TRUST INFLUENCES.

It long has been known that the Conley Foil Co., New York., from which many supply houses buy tinfoil, was owned by the American Tobacco Co., but it was only last week that a report of the U. S. Commissioner of Corporations disclosed the fact that the tobacco trust also controls the Johnson Tinfoil & Metal Co., St. Louis, which also does a large business with florists. The trust owns $445,000 of the $575,000 capital of the Conley Co., and $300,000 of the $400,000 capital of the Johnson Co. The trade has been told that the lead trust was responsible for the advance in price of tinfoil in recent years, which may be true, but the reason for lack of competition is now more apparent than it was.

Among the eighty-four other companies controlled by the tobacco trust is the Kentucky Tobacco Product Co., in which it owns $560,000 of the $1,000,000 capital stock. But instead of advancing the price of nicotine products, this company keeps prices down with a claim for greatest manufacturing efficiency. It has, however, never been as aggressive as the strength of its backing would lead one to expect.

NEWTON CENTER, MASS. — John J. Leahy has bought the Cowen greenhouses, on White avenue.

CENSUS OF FLORICULTURE.

The Society of American Florists has for the first time interested itself in the census of floriculture and it is the intention of the government officials in charge to gather in 1910 the most complete and informative figures ever prepared covering our trade.

It is of no little consequence that the true extent of our business should be known. Too many not conversant with the facts look upon the flower business as one of the minor interests, and upon florists as a not important element in the business world. Complete and accurate figures will do much to correct this false impression and establish the trade on its proper footing among the other industries, to give it a voice and influence it does not now possess but to which it is entitled.

In the adjoining column there is presented a first draft of a suggested schedule for florists to be used in connection with the thirteenth census in 1910. In transmitting this L. G. Powers, Chief Statistician of the Bureau of the Census, says: "This is sent for the purpose of eliciting criticisms and suggestions for improvement from those connected with the trade, so that this office may utilize the judgment and experience of the largest number of such persons and thus secure the greatest amount of practical information that is available, relating to the florists' trade."

Anyone in the trade who can offer a suggestion as to how these questions can be made in any way better than they are, is invited to address Mr. Powers at the Bureau of the Census, Washington, D. C. All suggestions will not only have consideration, but will be esteemed as an aid to the bureau in making this work of value to the trade.

The Review has one suggestion to make, not to the Census Bureau, but to the trade. Unless preparation is made, many will find themselves unable to answer these questions when the blanks are received next year. Go over the question carefully. See how many of them you can answer from the records you are keeping. Remember that the census covers the business year of 1909. If your books do not give all the information called for, start now, go back to the first of the year and keep a record. It is important to all florists that the census be complete and accurate.

PRIMROSES.

How do you treat Chinese and obconica primroses during the summer months? They are now blooming in 2-inch pots.

G. C. H.

Primula obconica and Sinensis succeed best during the summer months in coldframes which have a northern exposure. The sashes can be removed during the day, after danger from frost has gone, and lath shadings used in their stead. These give the plants the necessary shade and keep them cool. There is no need to use the sashes unless rain storms threaten. Leave the plants fully exposed at night.

We would advise sowing seeds of these two primulas now, rather than to try to carry over the little blooming plants you now have in 2-inch pots. C. W.

Lisbon, O.—The Grand View Greenhouse Co. will locate a greenhouse on Franklin avenue.

Thirteenth Census of the United States.

STATISTICS OF AGRICULTURE.

FLORISTS.

Reported by ..... of .....
(Street and residence.)

City or town..... County ..... State .....
(The person filling out this schedule should here give his business or office address.)

Supervisor's district No. ..... Enumeration district No. ..... Farm schedule No. .....
(These numbers to be entered at the office in Washington.)

DEPARTMENT OF COMMERCE AND LABOR,

CENSUS OFFICE.

WASHINGTON, D. C., January 1, 1910.

This schedule has been prepared to assist in collecting the statistics of floriculture in the United States. By means of this and the general agricultural schedule, it is the purpose of the Census Office to bring out a full and reliable statement of the present conditions in this important branch of horticulture. To this end the Director of the Census solicits the coöperation of all concerned. The Society of American Florists and Ornamental Horticulturists at their convention in Niagara Falls in 1908 approved this schedule and urgently recommended that all florists fill it out promptly and as accurately as possible, for the interests of the trade at large would thereby be benefited.

All florists are, therefore, earnestly requested to make their reports as correct as possible. If unable to answer from their book accounts, estimates may and should be given, but such estimates should be made with great care. Producers are assured that their answers will be regarded as strictly confidential, and will not be disclosed to any person not connected with the Census Office. The data will not be used in connection with any system of taxation, or in any way that will affect adversely the interests of those reporting. No publication will be made in census reports which will disclose the names or operations of individuals, firms or corporations.

To aid in securing complete returns from all florists, there is inclosed herewith a list of all persons believed to receive their mail at your postoffice and to be engaged in growing flowers or plants for profit. Please add thereto any omitted names that are known to you and cross out those of persons who are not now growing flowers or plants, and return the corrected list with this schedule.

The Director, while fully acknowledging his obligations to and dependence on florists, desires to impress upon all that the time and labor devoted to supplying the facts requested are in their interest, and that upon the completeness of the returns may depend much of the future progress in this branch of horticulture.

A careful report on this blank and its prompt return in the inclosed envelope, which requires no postage, is solicited.

Approved:
S. N. D. North (Facsimile),
Director of the Census.

Very respectfully,
L. G. Powers (Facsimile),
Chief Statistician in Charge of Agriculture.

The information contained in this schedule was furnished by—

.....
(Signature.)

.....
(Official designation if reported by an officer of a corporation.)

FLORIST'S ESTABLISHMENT.

1. Name of person, firm or corporation conducting this establishment.....
2. Location of greenhouses: Street and number.....
   City or town..... County..... State.....
   Note.—Inquiry 2 calls for the location of the greenhouses, while a corresponding inquiry on the first page refers to the business office. When the office is at the greenhouses the answers should be identical; otherwise, different.
3. Is this establishment owned or rented by person, firm or corporation conducting same? .....
4. In renting, what is the amount of annual rental paid? $.....
5. Value of establishment: *a.* Land covered by greenhouses and by residence of operator (provided the latter is a part of this establishment) $.....
   b. Greenhouses and fixtures $..... *c.* Residence of operator (if a part of this establishment) $..... *d.* Equipment $..... *e.* Live stock $.....
6. Total ground area in the establishment, including land covered by greenhouses, residence, etc. (square feet).....
7. Total square feet of ground covered by greenhouses in the establishment.....
8. Total square feet covered by sash for hotbeds and by frames.....
9. Average number of persons employed in the establishment in 1909.....
10. Total amount paid for labor in 1909 $.....
11. Total amount paid for advertising, catalogues and postage in 1909 $.....
12. Total amount paid for soil, stable manures, chemical fertilizers and tobacco and other insecticides in 1909 $.....
13. Total value of fuel consumed in greenhouses and office $.....
14. The number and value of field grown and pot grown plants and the amount received from the sales of those plants, and flowers cut therefrom, in the year 1909.
    Note.—After this inquiry report only those plants which are grown by yourself; omit any bought for immediate sale. Do not make any entry in the spaces marked X.

	Names of plants—	Number of plants grown and sold.	Amount received from sales of plants grown and sold.	Amount received from sales of cut flowers.
a.	Roses	.....	$.....	$.....
b.	Carnations	.....	.....	.....
c.	Violets	.....	.....	.....
d.	Chrysanthemums	.....	.....	.....
e.	Lilies, hyacinths, tulips and other bulbs	.....	.....	.....
f.	Other plants for cut flowers, including those grown outdoors	.....	.....	.....
g.	Decorative plants, including palms and ferns	.....	.....	X
h.	Bedding and blooming plants	.....	.....	X
i.	Hardy plants and shrubs	.....	.....	X
j.	Vegetable plants and vegetables	.....	.....	X
k.	Small fruits, including strawberries	.....	.....	.....
	Total of all plants (lines *a* to *k*)	.....	$.....	$.....



View From the Balcony at the Boston Trade Show, February 27 and 28.

GRASSHOPPERS.

In the Review of January 21 H. C. S. inquires as to the best method of preventing grasshoppers from ruining his outdoor crops of asters, gladioli, etc. In the hope of helping him, I offer the following recipe, extracted from a pamphlet issued by the Department of Agriculture: Horse droppings, 100 pounds; common salt, two pounds; Paris green, one pound; one-half pail of water. Mix the whole thoroughly in a barrel and sow broadcast on the edge of the crop and lightly in the crop. This is said to be very effective.

William Plumridge.

BOSTON TRADE EXHIBITION.

A Distinct Success.

The exhibition held in Horticultural hall, Boston, under the auspices of the Park Street Flower Market, February 27 and 28, was a pronounced success in every way. It proved far and away the best trade show ever seen in New England and it is doubtful if, as an all-around exhibition, it has been surpassed by any similar one in America. The display of carnations alone equaled, if, indeed, it did not surpass that seen on the occasion of the last visit of the American Carnation Society to Boston, while the quality was much superior. The arrangements were excellent and everything went along with a snap from start to finish.

The greatest amount of credit for the wonderful success of the show was due to the untiring energy of the secretary-treasurer, E. Allan Peirce, who has worked hard to make this exhibition stand out head and shoulders over all its predecessors. His enthusiasm was contagious and everyone worked with a vim and energy pleasing to witness. The committee working with Mr. Peirce was W. H. Elliott, George Cartwright, S. J. Goddard, Thomas Roland, William Sim and W. R. Nicholson. The judges, whose decisions gave general satisfaction, were S. J. Reuter, Thomas Roland, A. H. Fewkes, E. A. Wood, A. H. Lange and T. D. Hatfield.

The small exhibition hall was devoted to baskets, table centerpieces, bouquets and tables. The main hall was filled to repletion with the other exhibits, carnations as usual being seen in the greatest numbers. The hall presented a very pleasing appearance, the arrangement of the exhibits being very good.

The Carnations.

For fifty white carnations, F. R. Pierson Co. led, with fine White Perfection; William Nicholson second, with White Enchantress. For fifty flesh-pink, Peter Fisher was first and S. J. Goddard second in a strong class, each showing Enchantress. In the light pink class, F. R. Pierson Co. led, M. A. Patten & Co. second, both showing Winsor. For dark pink, F. R. Pierson Co. was first on Afterglow, S. J. Goddard second with Helen Goddard. Cottage Gardens Co. won in a strong class of scarlets, with Beacon; M. A. Patten & Co. second, with the same variety. William Nicholson led in the crimson class, with Fenn; Wilfrid Wheeler, second. William Nicholson also won the variegated class, with Mrs. Patten; M. A. Patten & Co. second, with Variegated Lawson.

In the classes calling for twenty-five blooms each, Lemoine Bros. had the best whites in White Perfection, F. R. Pierson Co. following with President Seelye. Lemoine Bros. also won the flesh-pink class, with Enchantress; M. A. Patten & Co. second, with Enchantress. For light pinks, Lemoine Bros. were again in the lead, F. R. Pierson Co. second, each showing Winsor. M. A. Patten & Co. won in the dark pink class with Afterglow, C. S. Strout second, with the same variety. For scarlets, Lemoine Bros. won with Victory, A. Batley & Son second, with Beacon. Edward Winkler led in crimsons with Fenn, Lemoine Bros. second, with the same variety. M. A. Patten & Co. won the variegated class with Variegated Lawson.

For 100 blooms in a vase, not less than six varieties, Peirce Bros. won the prize of $25, F. R. Pierson Co. second. A. Roper won the T. J. Grey trophy for 100 blooms of one variety, with Bay State; Cottage Gardens Co. second, with Alma Ward. The A. H. Hews Co. cup for six varieties, fifty in a vase, was won by the Cottage Gardens Co. with a superb lot mostly of their own seedlings. The Peter Fisher special for fifty Beacon went to William Nicholson, Cottage Gardens Co. second. For twenty-five Beacon, C. S. Strout was first and B. P. Ulrich second. The Cottage Gardens Co. special for fifty Beacon went to S. J. Goddard. The Witterstaetter specials for Afterglow went to the F. R. Pierson Co. and William Nicholson. The F. R. Pierson specials for Winsor were secured by Peirce Bros. and C. S. Strout.

For twelve blooms of an unnamed seedling, there was a numerous entry. Peter Fisher won with an immense scarlet, a much improved Beacon, No. 409; F. R. Pierson Co. second, with a dark sport of Winsor, and third with a fine crimson, No. 60.

For single blooms on short stems, prizes went as follows: White, Peirce Bros. first, with White Perfection; F. R. Pierson Co. second, with the same variety. Flesh pink, Peirce Bros. first, with Enchantress; S. J. Goddard second, with the same variety. Light pink, Peirce Bros. first, with Rose-pink Enchantress; F. R. Pierson Co. second, with seedling No. 50. Dark pink, F. R. Pierson Co.

first, with seedling No. 80; Peirce Bros. second, with Aristocrat. Scarlet, Peirce Bros. first, on Beacon; F. R. Pierson Co. second, on Victory. Crimson, S. J. Reuter & Son first, for Ruby; F. R. Pierson Co. second. Variegated, A. Roper first, on Bay State; S. J. Goddard second, on Priscilla.

Sanderson led with Farquhar. For Princess of Wales there was a big entry, Esty Bros. first and William Sim second. Any other single, William Sim first, with Boston. For the William Sim special for best display of Boston violet there were some splendid entries. Sidney Hoffman was first and Penn Bros. third.



Thomas Roland's Cyclamens at the Boston Trade Show.

The Roses.

In the rose classes, Waban Rose Conservatories had the best American Beauties. On pink, Montrose Greenhouses won with fine Bridesmaid, beating W. H. Elliott with Killarney. Montrose Greenhouses also led for white, W. H. Elliott second, each showing Bride. For red, W. H. Elliott won with Richmond, also any other color with fine Perle. For vase of fifty assorted roses, A. N. Pierson won, Montrose Greenhouses second.

There was no competition in the classes allotted to small growers with less than 30,000 feet of glass.

Waban Rose Conservatories took the Park Street Market special for a new rose, with White Killarney. W. H. Elliott had fine vases of Isabella Sprunt, Bon Silene, Rhea Reid and Safrano. S. J. Reuter and A. N. Pierson showed My Maryland. All these received gratuities.

The Sweet Peas.

There was a splendid lot of sweet peas shown. William Sim swept the deck, with magnificent flowers in every class. He was first for 100 pink, 100 light pink, 100 lavender, 100 white, 100 any other color, for the Flower Market prize and certificate for best new variety, for the Zvolanek trophy for 100 each of not less than six varieties, and for the Zvolanek special for a Zvolanek collection of five standard varieties. Passaic Avenue Greenhouses, Clifton, N. J., was second on 100 white and 100 pink. William Sim's varieties were F. Denzer, Mrs. A. Wallace, Governor Fort, Greenbrook, W. W. Smalley, Mrs. F. J. Dolansky, Christmas Captain, Mrs. G. W. Lewis, Mrs. C. H. Totty, Mrs. William Sim, Christmas Pink and Watchung.

The Violets.

Violets made a big showing. Each class called for two bunches of 100 flowers each. H. F. Calder had the finest Campbell. For any other double, H. M. William Sim took the special for the best new violet, with Kaiser Wilhelm, Baronne Rothschild pressing it closely.

Lilies and Bulbous Stock.

H. M. Robinson & Co. had the best lily of the valley, J. T. Butterworth second. Mann Bros. won for twelve bunches of bulbous flowers with an excellent lot. J. T. Butterworth won for fifty tulips, with Flamingo; Mann Bros. second, with La Reine. William Nicholson had the best fifty marguerites, S. J. Goddard second. W. C. Ward had the best 200 pansies. William Nicholson, with magnificent spikes, captured the mignonette prize; H. Waldecker second. Mann Bros. and Mrs. W. S. Fraleigh had the best narcissi.

The H. F. Michell trophy for twelve pots of Easter lilies went to Peirce Bros. Thomas Roland had the best dozen cyclamen, which captured the Page Pottery Co. prize. His group of sixty magnificently grown plants was one of the features of the show and also took the Gardeners' and Florists' Club special for the most meritorious exhibit in the show.

Retailers' Work.

For best decorative basket of carnations, not over 100 flowers to be used, F. E. Palmer led eight other competitors. He used Beacon to good effect. The same exhibitor had the best table centerpiece, using light pink carnations and cœlogyne. H. R. Comley was second for basket, with Winsor.

The Goddard special for best bouquet of carnations went to Penn Bros., who had a shower bouquet of white flowers.

The baskets and other decorations were numerous and one of the features of the show.

Miscellaneous Exhibits.

Miscellaneous exhibits were numerous and included fine groups of flowering and foliage plants from W. W. Edgar Co. and A. Leuthy & Co. F. R. Pierson Co. had a fine assortment of nephrolepis and numerous carnations, including some fine novelties. Joshua Lawson had a dozen fine specimen cyclamen. Michael Sullivan had a table of specimen cinerarias. Julius Roehrs Co. had orchids in bloom and samples of newly imported stock. Thomas Watt had a fine specimen of Lælia anceps and an assortment of cut orchids. W. W. Rawson Co. had pink annual lupins and Cheiranthus Kewensis. Peirce Bros. had a group of palms and Easter lilies and W. A. Manda had cut orchids.

Carnation Novelties.

There were numerous carnation novelties. Dorothy Gordon, from Joseph Heacock Co., showed up well. Shasta, from Baur & Smith, looked very fresh after its long journey from Indianapolis. E. H. Richards showed Viola Sinclair. M.



Part of the Retail Work at the Boston Trade Show.



The Roses at the Boston Trade Show.

A. Patten & Co. had fine vases of Genevieve, white, and Hattie Starrett, variegated yellow. H. A. Jahn had a variety of seedlings, some very good. J. D. Cockcroft had Georgia in good shape. Among unnamed seedlings, a light pink from Leonard Cousins looked well, also crimson from L. E. Small and Samuel Kinder & Son. N. D. Pierce had a promising yellow. F. R. Pierson had some fine things, several Winsor sports being specially taking. Henry Schrade had his yellow, Kanarienbird, and Wanoka Greenhouses had Apple Blossom.

Thomas Pegler, for Buxton & Allard, showed the popular economy bracket. Daniel Iliffe had a section of a greenhouse to show how his new ventilating apparatus worked, also other greenhouse sundries.

Visitors.

The attendance was very large, the halls being crowded during the whole time the exhibition was open, some thousands visiting it on the second day. Among the trade visitors from a distance were:

Anderson, William, South Lancaster, Mass.
Burns, Peter, Wickford, R. I.
Buxton, Fred, Nashua, N. H.
Buxton, George E., Nashua, N. H.
Clarke, J. T., South Lancaster, Mass.
Fotheringham, J. R., Tarrytown, N. Y.
Gibson, John, Newport, R. I.
Goldberger, Henry, New York, N. Y.
Green, F. C., Warwick, R. I.
Havden, T., Whitinsville, Mass.
Hazard, W. B., Providence, R. I.
Head, T. W., Groton, Conn.
Hoitt, C. W., Nashua, N. H.
Kinder, John, Bristol, R. I.
McAllister, W., Whitinsville, Mass.
Mahoney, James, Saco, Me.
Manda, W. A., South Orange, N. J.
Marshall, John, Newport, R. I.
Mitchell, J., Waterville, Me.
Orpet, E. O., South Lancaster, Mass.
Pierce, N. D., Norwood, R. I.
Pierson, A. N., Cromwell, Conn.
Pierson, F. R., Tarrytown, N. Y.
Pierson, W. R., Cromwell, Conn.
Reuter, S. J., Westerly, R. I.
Robb, P. B., Whitinsville, Mass.
Roehrs, Edward, Rutherford, N. J.
Rolker, W., New York, N. Y.
Sinclair, G. H., Holyoke, Mass.
Strout, C. S., Biddeford, Me.
Tracy, E. P., Albany, N. Y.
Zangen, O. V., Hoboken, N. J.
Zvolanek, A. C., Bound Brook, N. J.

PRESERVING GREENHOUSE WOOD

I should like to know if experience has proved that pine tar applied to greennouse benches is injurious to plants. Pine tar is a good wood preserver, and as it is a vegetable matter it might not be detrimental. I am paying $35 per thousand feet for rough pine fencing and am consequently interested in wood preservatives. J. A. W.

If J. A. W. is using rough pine fencing for greenhouse benches, and paying the price he mentions, he should sit down at once and write to some of the advertisers of pecky cypress who offer this bench material in the REVIEW. But it will be a matter of general interest to hear from any reader who has used pine tar on the woodwork of his greenhouse.

Carbolineum.

In the REVIEW of February 11 A. J. Pennock asks for information regarding the value of S. P. F. Carbolineum for preserving wooden benches in greenhouses. I used Carbolineum on the posts and framework of my benches, and to the fumes from the Carbolineum I attribute the fact that a bench of smilax and one of asparagus were killed. I think my bedding plants in the same house are also beginning to show the effects of the fumes. E. J. HULL.

Experiments by the National Government.

The United States Forest Service made some investigations on the preservation of greenhouse timbers during the last year, and has treated timbers experimentally with various wood preservatives, but of course no results could yet be obtained on the relative efficiency of the different preservatives used.

An investigation of the open tank process of treating was tried in these tests and found feasible. This process, which has been used successfully with fence posts, poles and other timbers, consists ordinarily of a thorough heating of the timber in a hot preservative, followed by an immersion in a cold preservative. The modification consists in using oven heating in place of heating in the preservative. It was found that by two to four hours' heating and two hours in cold solution, almost complete penetration of the sap pine boards could be obtained. The advantage of oven heating is that it makes possible the use of the principle of the hot and cold bath with corrosive salts, like mercuric chloride and copper sulphate.

Creosote has long been the standard preservative, both in this country and abroad, for timbers which come in contact with much moisture. In comparatively dry situations antiseptic salts may be used to advantage. If appearance is a prime consideration, creosote should not be used, as wood so treated will not take paint.

The following is an estimated cost of treating lumber on a small scale:

Salt.	Absorption of solution, per cu. ft. (lbs.).	Dry salt per 1000 ft. B. M. (lbs.).	Cost of salt per pound.	Strength of solution (per cent).	Cost of preservative per 1000 ft. B. M.
Zinc chloride	16	53.1	$0.10	4	$5.31
Copper sulphate ...	16	13.2	.08	1	1.06
Mercuric chloride...	16	6.6	.80	0.5	5.28

The Forest Service has not made any experiments with crude petroleum for the treatment of greenhouse timbers, which has been used to a limited extent in treating fence posts and poles. I am informed that a railway company operating in the southwest is obtaining good results from the use of crude petroleum for treating ties.

The Forest Service has issued a number of circulars describing the open tank process of treating in its application to posts and other timbers. Any of these may be obtained on request.

HOWARD F. WEISS.

TEMPERATURE FOR ASPARAGUS.

Would carnation temperature be all right for asparagus ferns? D. S.

Asparagus will grow in carnation temperature, but will grow much more rapidly, and of as good quality, in a temperature 10 degrees higher. A. F. J. B.

ALBANY, N. Y.—At the annual banquet of the Albany Florists' Club, February 18, there were present President Fred Goldring, John A. Howe, Jr., Fred A. Danker, James H. Snyder, Rhinebeck; John C. McAllister, and Patrick C. Hyde.

POUGHKEEPSIE, N. Y.—Friday morning, February 26, about half-past five, the hot water boiler at Relyea's greenhouses, on Orchard place, burst beyond repair. Owing to the mild weather, not much damage resulted. A new boiler was installed in time to have fire up in it by four o'clock the same day.

CROP FOR SMALL HOUSE.

My house is 21x50, arranged with two center benches four feet and six inches wide, and two side benches three feet wide. I intend to grow either roses or carnations on the center benches, and, if possible, to grow other general stock on the side benches. If this is possible, what would you advise me to grow? Or do you think it would pay better to fill the house with only roses or carnations? There is headroom of two feet six inches on the side benches, with glass sides.

W. H. B.

In such a house as you have, I would not recommend you to grow roses at all. Their culture is better left to specialists who have larger houses to devote to them. Carnations would do well. They require a night temperature of 50 to 54 degrees, according to the varieties you may plan to grow. The Lawson and Enchantress varieties can be grown successfully in a minimum of 48 to 50 degrees. If you wish to utilize the side benches for other crops, such as stocks, or the growing of bedding plants, spiræas, azaleas, bulbous stock and other flowering plants, you could do so. My own choice would be to fill the house with carnations, if you have a good market for these flowers. You could pull out some of the plants on the side benches if you needed extra room in spring.

C. W.



KUHL'S KUT.

George A. Kuhl, at Pekin, Ill., thinks the house pictured in the accompanying illustration is entitled to consideration among the claimants for the record for production in the last few months. The house contains 3,450 plants, the varieties being Enchantress, Sarah Hill and Lawson-Enchantress, about one-third of each. During the months of November, December, January and February the cut was as follows:

Lawson-Enchantress	6,800
Sarah Hill	7,000
Enchantress	7,300
Total	21,100

This is an average of more than six blooms to the plant.

LEAF-SPOT DISEASES.

Please tell me what is the trouble with my carnations, the cause and the remedy. The tips are dry, even in the short shoots or cuttings. Enclosed you will find samples. Some of the buds are affected also. We have steam heat. We have been watering once a week so far this winter, and we soak them well. We keep them in a temperature of 50 degrees at night, 60 degrees on cloudy days and 70 degrees on bright days. The Enchantress seem to be affected most. I also spray them once a week with nicotine solution, for greenfly. C. U.

The specimens were too badly dried up when they reached here for me to be entirely certain of the disease affecting your carnation plants. It is apparently, however, a leaf-spot disease, most likely fairy ring. Like all the leaf-spots, this disease is usually started by too much humidity in the atmosphere where they are growing. Standing wet overnight, or a heavy drenching of the soil during cloudy weather, will produce such atmospheric conditions.

To begin with, have all the spotted leaves picked off and burnt. Get some lime, slake it dry, and scatter it under the benches and along the paths to sweeten the atmosphere. Dust the plants with Grape Dust and paint one of the steam pipes with a sulphur and lime dope. Get some Bordeaux mixture and spray them once each week. Keep up this treatment until you have the disease under control. With the days getting longer and more sunshine, you ought soon to get the disease under control.

A. F. J. B.

IN FAVOR OF INDOOR CULTURE.

In the Review of February 25, page 25, a correspondent spoke of our success in growing carnations in the houses all summer. I wish to say, with reference to the different varieties of the Lawson carnation, that if they are properly treated and grown indoors all summer, and if care has been exercised in taking cuttings, they will give just as good results as they originally did. I am cutting White, Pink and Variegated Lawson with 2-foot stems and with flowers three inches and over, with a greater quantity of cut. The plants are strong and vigorous. I have a bench of Boston Markets grown the same way, with 2-foot stems, and they sold for $3 per hundred in New York city. We had just as good results with the several varieties of Enchantress, Lady Bountiful, Beacon, Winsor, Kingston Pet, etc. We shall grow all varieties in the houses this year. If properly cared for, success is certain. Of the cuttings from these plants we do not lose over one per cent, on account of their natural vigor.

Newburgh Floral Co.

LOCATION OF VARIETIES.

Our carnation house will run east and west and have five benches. By using one bench for each kind, in what order should the following be arranged, commencing with the south bench: Winsor, White Lawson, Enchantress, Beacon and Harlowarden? D. S.

If your house is even-span, I would advise you to plant your benches as follows, beginning at the south side of the house: White Lawson, Beacon, Harlowarden, Enchantress, Winsor.

The two pink ones will be better on the north side, because the sun will not hit them so strongly and better colored blooms will be cut. Always plant white carnations where they will get the full sun, especially those which have more or less pink mottling in the petals.

A. F. J. B.

RESULTS FROM TOP CUTTINGS.

I have received several hundred unrooted carnation cuttings, but I believe they are all top cuttings. What am I to expect from them next year? Why are top cuttings not as good as those from side shoots? And if not so good, will side shoots from those plants be all right? J. M.

It is generally conceded that top cuttings are not so desirable as those taken from the base of the flower stems. They do not root as readily as those with a heel, and it is claimed that if only top cuttings are taken year after year the plants will gradually grow more and



George A. Kuhl's House of Carnations.



Co-operative Flower Market, where the Next Boston Trade Show will be Held March 20.

more grassy. Another advantage in using side breaks is that one is more apt to get the cuttings in a uniform condition and size, consequently a more even lot of plants. We do not hesitate to use top cuttings when propagating scarce varieties, providing we can get them in proper condition. In no case should they be used if they have begun to run up.

I would root these cuttings and next year select breaks from the flower stems. No harm should result from this.

A. F. J. B.

OVERFEEDING.

What result has too heavy feeding on carnations; stem, flower and the plant in general? How soon may overfeeding be detected? What are the symptoms that show that a carnation plant is "running out"? Has mild, sunny winter weather a tendency to soften carnation growth, even though the temperature has been kept at the proper mark with proper ventilation?

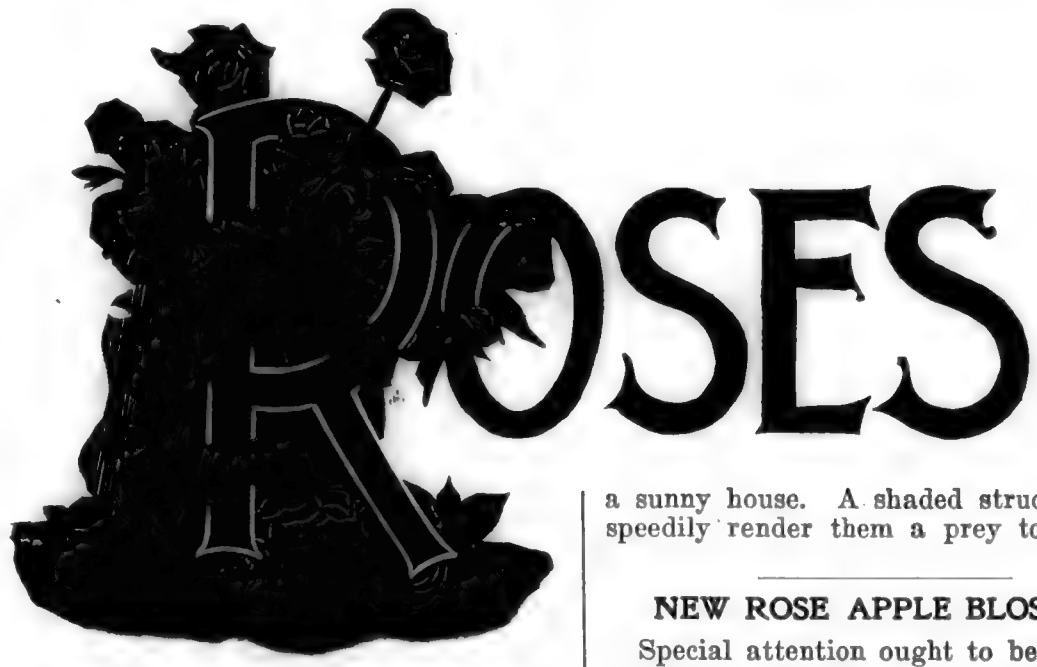
I have two benches of Enchantress. One was planted August 20 and the plants for the other bench were lifted August 20 and carried over in pots and planted in the bench October 15. I have had a heavy cut of flowers from both benches. A large percentage of the old stems which bore fine quality of flowers are now sending up weak, spindling growths at every node. Can you tell me why they are weak and spindling? I feel certain that it is not because of too close planting or a dark house with poor exposure. In January I began feeding with liquid manure, using about three pecks of strawy horse manure to fifty gallons of water and diluting this about three times. I have fed them three times at intervals of ten days. I have given them also a dressing of bone flour. I can see no difference in the growth of the plants in the two benches. L. R. K.

Too much feeding will soften the growth of carnation plants. It will also cause many varieties to split a large proportion of the calyxes. The blooms, too, will be soft and flimsy and will have poor substance. They will bruise easily and will keep poorly. Usually overfeeding will show first in the blooms in the manner suggested above.

I said overfeeding, but I do not mean exactly that. Not many plants are overfed in point of quantity applied. The trouble is, they are fed at the wrong time. A mulch or liquid food is applied when all such should be withheld. If the plants are handled properly from the time they are set on the benches until the middle of November, no extra food need be applied through December and January unless the weather is unusually bright for those months. That is the period of time when nine-tenths of the cases of overfeeding are developed. This year February, too, has been too dark to do much feeding, as is shown by stock we have seen from growers who are in the habit of feeding over-much. Great, large, fine-looking blooms, with poor keeping qualities, are the products of such places.

What are the symptoms of running out? How does an athlete look when he is "all in"? Most varieties have a tendency toward some fault, defect or disease. As the variety weakens this fault becomes more pronounced, and every little neglect in culture sends it off into a spell of misbehavior. Some varieties will split, others will show streaks in the color. Others will take rust or

(Continued on page 80.)



TO RETARD ROSES.

I have some H. M. Stanley and Enchantress roses in a bench in one of my houses and I want the room for other purposes. How can I keep them until summer? L. C.

You do not state whether these roses are in a semi-dormant state or are actively growing. If the former, place in a cold pit just clear of freezing, to retard them. If they are growing, you cannot do this, but must gradually inure them to cooler treatment. Any quick change will cause mildew to attack and ruin them. If growing, be sure to give them a sunny house. A shaded structure will speedily render them a prey to mildew.

C. W.

NEW ROSE APPLE BLOSSOM.

Special attention ought to be given to the new sport of the famous little polyantha rose, Mme. Norbert Levavasseur, which received the name of Apple Blossom. It is really worth quite special notice, as it is as strong a grower as the parent plant and shows the same bushy habit. The color of the flowers, which have a fine odor and form large panicles, is a lovely light pink, exactly the same lovely hue as a real apple blossom. The name is certainly well chosen.

The new rose, Apple Blossom, will find favor with a good many growers on account of its good qualities, but it will no doubt be given special attention on account of the fact that it can be forced with good results. For Christmas and

Easter it will certainly find ready sale everywhere. I should say it would be very effective to plant nice, bushy plants of Mme. Norbert Levavasseur and of the new variety, Apple Blossom, together in good sized hampers.

Apple Blossom was raised by a firm of rose growers in the southwest of Germany. This new variety will be welcome to a good many and will undoubtedly find as great favor as did Mrs. Cutbush, light red, and Anny Muller, deep pink, two other seedlings from Mme. Norbert Levavasseur. Anny Muller, especially, has won thousands of friends in the United States. W. H.

OUTSIDE ROSES FOR CUTTING.

What are the three best roses, in white, pink and red, to grow outside for summer cutting, here in Indiana? Should young or old stock be used? I should like to have some directions as to the culture of these varieties. H. S. W.

It is a hard problem to select the best varieties in these colors for outside work, since so many of them possess special merit in the different localities and also in different grades of soil.

In teas and hybrid teas, Richmond is a fine red, as also is Liberty and Gruss

[Continued on page 34.]

SEASONABLE SUGGESTIONS

Lemon Verbenas.

If you have not yet put in a batch of cuttings of lemon verbenas, place the old plants, lifted in the fall, in a warm house. Do not water at the root too freely, as dormant plants are often killed by an excess of moisture in the soil. Syringe freely and when the little shoots are about two inches long, rub them off with a heel and place in a cutting bench with a good bottom heat. In this way they will root in about three weeks and, if potted off and kept growing, will make nice little stock to sell in May. The cuttings will need one pinching to make them bushy.

While referring to lemon verbenas, it is not too late to root a quantity of scented-leaved geraniums. These are always in demand and never seem to lose any popularity.

Lantanas.

Lantanas are perhaps less in evidence than a decade ago. They are, however, still largely planted and their persistent flowering qualities render them extremely serviceable and useful. There is still nicé time in which to root a good quantity of cuttings, which will produce salable little plants before Jack Frost makes his final adieu for the season. In rooting lantanas, a strong bottom heat is not required, while a top heat of 55 degrees is ample.

Petunias.

Petunia seed is extremely small and no matter how carefully you sowed it, the seedlings will probably come up thickly in parts of the pans. These must be transplanted just as soon as they can be handled; first, rather closely in flats of light soil and later into 3-inch pots. Petunias, while they may grow a little slowly now, make rapid headway in April and May, and even if you have not sown any seed yet, you can do so and have big salable plants in May.

Double varieties cannot, of course, be reproduced from seed. A small percentage only of doubles will come in packets of so-called double seed. Probably you have carried over some plants of extra good doubles and singles in pots and these will now give you a good crop of cuttings, which root readily in an ordinary cutting bench where carnations are propagated. Petunias are the most satisfactory of all annuals. As bedders they flower from early summer until destroyed by frost. For piazza and window-boxes, vases, hanging-baskets and as pot plants, they are also excellent.

Sweet Alyssum.

Perhaps you have a sufficient number of seedlings of that useful, sweet-scented plant, sweet alyssum. If not, you can now take cuttings from any plants you may have in pots or growing around the sides of the benches. They will do all right in the same bench with petunias and carnations. Alyssum may be old-fashioned, but it is just this class of flower which is never likely to die out in popularity.

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

The Weekly Florists' Review

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Cannas.

The advent of March reminds us that it is time to overhaul and start the cannas. We hope the roots have been kept where they were not exposed to drip from benches to start them into premature growth and cause decay. Shake all soil away from the clumps. Use a strong, sharp knife and cut up the plants so that a single eye is left to each portion.

An excellent way to start cannas is to scatter a layer of sphagnum moss over a bench, under which hot water or steam pipes run. Lay the divided roots in this moss and scatter a thin layer over them. Dampen the moss a little each day, but do not attempt any soaking waterings, which are liable to cause the roots to rot. In a house kept at 60 to 65 degrees at night, with a nice, steady bottom heat, it will not be many days before both roots and shoots appear. Pot up the little plants before the roots are more than three inches long, using 4-inch pots. Stand on a bench where they can get some bottom heat and they will speedily root around the sides of the pots.

When dividing the canna roots, be sure to discard any showing signs of canker or decay. Even if the eye looks sound, such portions will never make plants, usually rotting when moisture strikes them.

Mignonette.

The changeable winter we have had has not suited mignonette so well as a steadily cold one would have done.

Mignonette succeeds best in a house where the night temperature in winter holds about 40 degrees. Now that we are approaching spring, with a higher temperature, the spikes will not attain the size of the midwinter ones, but it is possible to get a nice crop for some weeks yet. Careful disbudding, removal of any decaying shoots, scratching over of the surface soil, a top-dressing of bone and soot, with waterings with liquid manure every ten days, will help to keep the plants toned up. Air abundantly and when watering keep the hose off the foliage as much as possible.

Marguerites.

Rapid is the growth now being made by the marguerite plants, and they will require frequent spacing apart. If allowed to stand crowded, a lot of foliage will decay and the plants will lose that beautiful appearance so characteristic of well grown specimens. Neither marguerites nor any other plants look well with half the foliage gone. So, in addition to keeping the pots well apart, never neglect the watering, and use liquid manure twice a week. If the plants are likely to be a little early, move them into a cooler and more shaded house, but do not try forcing tactics on backward ones, or you will only spoil them; 50 degrees at night is as warm as marguerites like to be.

Gladioli.

Batches of the early-flowering gladioli of the Colvillei and cardinalis types should be brought into heat every ten days. They do not like much forcing and nothing higher than a carnation temperature should be given them.

The later-flowering gladioli of the Gandavensis and Childsii types in benches are now making good growth. Those planted at Christmas are already in some cases pushing flower spikes. If these show any signs of falling over, use a support for them, as bent spikes are not salable. If you have any bench vacant which you are not likely to need before July, you can plant in a batch of bulbs, which will give you a nice lot of spikes for June; some may get in for Memorial day.

(Continued on page 30.)



Annual Dinner of the New York Florists' Club. (See Page 23.)

ARAUCARIA EXCELSA.

Can Araucaria excelsa be made to branch so slips will form by cutting the top out? G. C. H.

Yes, Araucaria excelsa usually forms several branches around the upper part of the stem after having been cut back, and these young shoots may be used for cuttings. The cuttings should be taken off with a heel of the old wood at the bottom, and planted singly in small pots filled with sand. Cuttings take a considerable time to root, and need to be kept moist and well protected from sun and wind. W. H. T.

FUCHSIA EMILE DE WILDEMAN.

Victor Lemoine, the well-known French florist in Nancy, has brought into the trade a fuchsia that really deserves to be known everywhere. Anything coming into commerce from his place is worth having. His name has been made world-famous by the lovely Begonia Gloire de Lorraine, the sale and culture of which have attained truly magnificent dimensions, not only in old Europe, but in the United States as well. Is there really any gardener who does not now know of Begonia Gloire de Lorraine? I doubt whether there is any.

The new fuchsia, Emile de Wildeman, was brought into the trade by Victor Lemoine in 1905. It can be used for planting beds as well as for decorating balcony and window-boxes. It grows in a nice, pyramidal shape and flowers freely. The blooms are of a light carmine color outside, while the double inside is of a light pink.

Fuchsia Emile de Wildeman is best propagated in February or March. After a few weeks the cuttings will be rooted well enough to be potted off in thumbs in a light and good leaf-mold. Then the plants can be given a warm foot and be put into larger sized pots, as soon as they have rooted through properly. Later a more substantial soil will suit the plants well.

It is worth mentioning, too, that this fuchsia can be grown easily into a high-stemmed form, in which shape the plants are really very effective. W. H.

LEAF CURL ON CINERARIAS.

We should like some information as to leaf curl on cinerarias. We have a fine lot in 6-inch pots, some in full bloom and nearly all in bud. Lately the leaves began to curl in at the edges, some closing right up. We have to keep them in a house with other plants, which makes it necessary to maintain a temperature of from 55 to 60 degrees. We suppose this is rather too warm for them. Is there any way of overcoming this tendency to leaf curling, under these conditions? The cinerarias are the dwarf variety, having quite large leaves. The greenhouse is one of the King Construction type, 30x100, running east and west and heated by steam. The plants are on benches. J. S. & S.

I am afraid the main cause of your leaf curl is too high a temperature. Cinerarias succeed best in a house kept at 40 to 45 degrees at night and cannot possibly do themselves justice in a temperature of 55 to 60 degrees in midwinter. If you have no cooler house to grow them in, it would be best to drop their cultivation. If, however, you want to continue their culture, all you can do is to stand them in the coldest end of the house and shade them from the sun's direct rays. Spray overhead lightly on bright days.

To grow cinerarias successfully, a cold house is required. If it has a north aspect, it will answer well, although a span house will produce stockier plants. A night temperature of 40 to 42 degrees is far better than one 10 degrees higher. In a cool house they grow with a vigor entirely lacking in a higher temperature. C. W.

BOSTONS ON BENCH.

I would like to know when is the best time to plant small Boston ferns on benches so as to have them large enough for 6-inch pots by next fall, say October 1. E. A. M.

Small Boston ferns planted on benches in May will make good plants for 6-inch or 7-inch pots by October 1, this period allowing time to establish them in the pots before offering them for sale. W. H. T.

PLANTING FOR A CITY LOT.

Please give us the kind of flowers and designs for the best effects in a city lot that slopes to the street. The lot is seventy-five feet wide and about the same in length. There are two small shade trees in front and one at the side, with a driveway on the other side. O. H. T.

To insure privacy, a belt of shrubbery on each side of your lot would be desirable. Make this of irregular width; carefully avoid straight lines. For planting in such borders, philadelphus, lilacs and althæas are suitable for the back. Among the lower growers, Deutzia Lemoinei, some of the spiræas, berberis, hydrangeas, Rosa rugosa and azaleas are a few of the many sorts available. The ground for all these should be well trenched and enriched. The crape myrtle, Lagerstrœmia Indica, is another subject which would probably succeed with you.

Do not cut up the lawn into small beds. This is too often done. If you

wish, you could plant a low hedge of some kind, such as Berberis Thunbergii or California privet, on the street side in lieu of a wooden or iron fence. Around the dwelling house itself a rather narrow border of low shrubs, with annuals in front, will be in good taste. We would prefer to grow any flowers in front of the house or in the borders suggested on the two sides, rather than to make any circular or oval beds in the lawn. Cannas and geraniums are the most satisfactory flowering bedding plants, but asters, gladioli, salvias and many other annuals and bulbous plants may be used. The shrubs will require thinning out in time. The endeavor should be to leave a few nice, shapely specimens, rather than a tangled mass. C. W.

CYCLAMEN.

What kind of cyclamen is best to grow, and in planting is it always necessary to leave the bulb on top of the earth in the pots? G. C.

The giganteum form of Cyclamen persicum is the best. Seeds can be had either in mixture or separate colors. The latter are to be preferred. A few specially good sorts are: Mont Blanc, pure white; Princess May, pink; Crimson Queen, deep red; Salmon Queen, salmon pink. The bulbs of cyclamens should not be buried, or you will have poor success with them. They should stand just on the surface of the pots. The roots will keep them rigid. C. W.

MANURE FOR ASTERS.

What kind of manure is best for asters, both indoor and outdoor grown? Is there a commercial phosphate better than fresh cow manure, and if so what is it? W. H. K.

Well decayed cow or horse manure is much better for asters than any commercial phosphate, both for indoor and outdoor culture. If you can obtain sheep manure at a reasonable price, it will also be found excellent. Prepare the ground by plowing in a good dressing of manure, as soon as it can be worked. Then harrow it and leave until ready for planting. C. W.

SUMMER FLOWERS UNDER GLASS

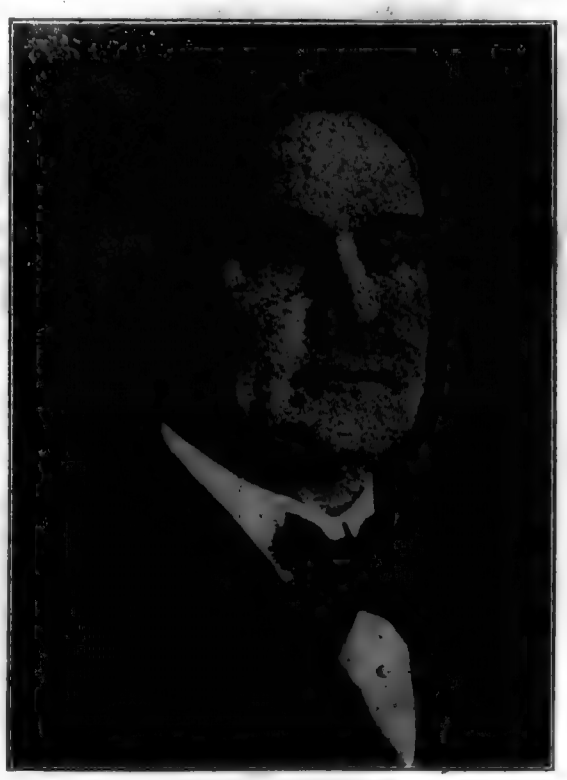
Can the following flowers be grown successfully in a greenhouse during the summer months, for cut blooms: Dahlias in 7-inch or 8-inch pots, asters in 6-inch or 7-inch pots, Gladiolus America in flats five inches deep? We grow all of our plants in pots and none in benches. We have no use for part of the houses from June 1 until September. Could the dahlias or gladioli be started under the bench sometime previous to June 1 and thus be brought into bloom sooner? Give growing directions for each, for summer greenhouse culture. We have been growing these flowers in the open field the last few years, here in southeastern Wisconsin, but, on account of not being able to water them, have had poor results and they have not been profitable. Our object in growing them in the greenhouses is to get them more under our control and be able to give them plenty of water. W. W. T.

While it is possible to grow any of the flowers under glass during the summer months, they will all do much better in benches or solid beds, rather than in pots. We doubt if you will find it profitable to cultivate dahlias or asters in pots. They will take an immense amount of water and not give you a fourth of the flowers obtainable from benched plants.

We do not see any reason why you cannot grow good asters outside in your state, by planting in land deeply plowed and well enriched, if you keep the surface soil constantly cultivated. You can get a nice, early crop of these under glass if you will plant in benches. Seed can be started now of Queen of the Earlies. Transplant into flats and from these later to benches. If you must grow them in pots, they should be placed in 3-inch to 3½-inch pots from flats and later to the 6-inch size to flower in, but this will mean a lot of labor.

Dahlias do fairly well under glass. They do not naturally bloom freely until the cooler autumn nights come, but can be started early and had in bloom in April and May if required. Start a few roots now on the bench, not below it. When nicely grown, plant in benches or solid beds, two feet apart each way. Start securely, to avoid breakages among the brittle shoots. As the weather becomes warm, shade the glass a little and air abundantly. You will get flowers for a long time from dahlias under glass, if you keep them well supplied with water.

Gladiolus America will do well in flats containing five inches of soil. These could be started now under the bench for an early batch. Others could be planted in flats or benches, later, for succession. There is no reason why this fine gladiolus will not succeed outdoors with you. It needs no soaking waterings or irrigation, but keep the surface soil tickled frequently. I should certainly advise trying some of the gladioli outdoors, planting the bulbs in April and May. Under glass they need little shade, an ordinary greenhouse temperature and plenty of fresh air. C. W.



E. V. Hallock.

Summit, N. J.—John N. May is adding five connected houses to his place this season, each 28x225, of the King iron-frame construction.

OBITUARY.

E. V. Hallock.

Leaving a meeting of the bowlers in New York city Monday evening, E. V. Hallock was stricken with apoplexy while riding in the subway and died before medical aid could reach him. Mr. Hallock had seemed in perfect health during the evening and was never more magnetic and brilliant than at the annual banquet of the New York Florists' Club, at which he presided Saturday evening, February 27.

E. V. Hallock was born in Dutchess county, New York, fifty-seven years ago. His boyhood was spent on the home place and in Brooklyn and New York, where he obtained his education. In the late 60's he went to the Pacific coast and for three years was engaged in railroading. Returning to New York, he became associated with V. H. Hallock, his father, succeeding to the long established seed business of C. L. Allen at Queens, L. I. The Hallocks specialized in bulbous and tuberous-rooted plants and E. V. Hallock came to be known as one of the best authorities in this country on these genera. Practically everything new in these lines which has come out in the last thirty years, has had a trial on the farm at Queens, and the work has gone on uninterruptedly through several changes in the ownership of the original property. Mr. Hallock gave his personal attention to this work from 1875 to 1892, building up a large trade and a large stock, the latter being sold to John Lewis Childs. At the time the Hallocks took hold of these specialties there was no large collection of gladioli in the United States and they did much toward popularizing the plant. It is said that when the stock was sold to Childs in 1892 it contained about 1,500 varieties. Of Max Leichtlin the Hallocks bought the stock of Gladiolus Childsii and it is told that the transaction was by cable. The firm also worked up what was probably the largest collection of lilies in this country and was recognized as the source of supply for a large number of bulbous and tuberous rooted plants not generally handled in the trade. Of recent years Mr. Hallock has been called upon a number of times to deliver lectures upon these specialties and was scheduled to deliver one before the Gardeners' and Florists' Club at Boston next week.

Mr. Hallock was a life member of the S. A. F. and in the last four years had served as a director, having been appointed in 1905 by J. C. Vaughan, and reappointed in 1908 by F. H. Traendly to fill the unexpired term occasioned by Mr. Traendly's elevation to the presidency. During the last few years Mr. Hallock has been active in the school garden movement in New York and has been chairman of the S. A. F. committee which is seeking to further this work. The committee now has a bill pending in the New York legislature, seeking to have gardening added to the normal school curriculum. December 14 Mr. Hallock was elected president of the New York Florists' Club and assumed the duty of the office January 11. Since his election he has given a large proportion of his time to the affairs of the club, having presided at its annual banquet Saturday evening, February 27, and participated in its bowling on the night of his death.

Mr. Hallock's residence was at Queens, where the headquarters are of the seed and catalogue business. He

was a widower, Mrs. Hallock having died last year. The funeral will be held Thursday, March 4, and will be largely attended, for he had the respect and friendship of everyone in the trade and a host of people in other walks of life.

H. A. Terry.

Henry A. Terry, one of the oldest nurserymen in the United States, died February 14 at his home in Crescent, Pottawattamie county, Iowa. Mr. Terry was born July 12, 1826, and was therefore approaching his eighty-third birthday. He had been engaged in the nursery business at Crescent for upwards of forty years, working quietly, and was little known outside his own county and in the circle of those interested in the peony.

Although Mr. Terry had originated and to a certain extent distributed almost fifty kinds of improved plums, his reputation rests rather as a grower of peonies. Possibly 100 new varieties of peonies have been sent out among western planters from his grounds at Crescent. August 4, 1904, the REVIEW published a photograph of Mr. Terry standing in the midst of his acres of peonies, gorgeously in bloom at the time the picture was made. No great number of Terry's varieties are widely known in the trade, because he worked quietly, reaped little and used no printer's ink. C. S. Harrison, one of his closest friends, says he was one of those in whom the commercial instinct was entirely dormant.

Eugene Germain.

Los Angeles, Cal., lost a leading citizen February 18 in the death by heart failure of Eugene Germain. He was president of the Germain Seed & Plant Co., but that business had occupied little of his attention in recent years, as he had made a fortune in real estate and other outside operations. He was 61 years of age and a pioneer resident of the city, having located in California in 1870. He had been president of the Produce Exchange and president of the Board of Trade.

The seed business had for some years been under the direction of Fred H. Hunter and will continue without change.

PUBLICATIONS RECEIVED.

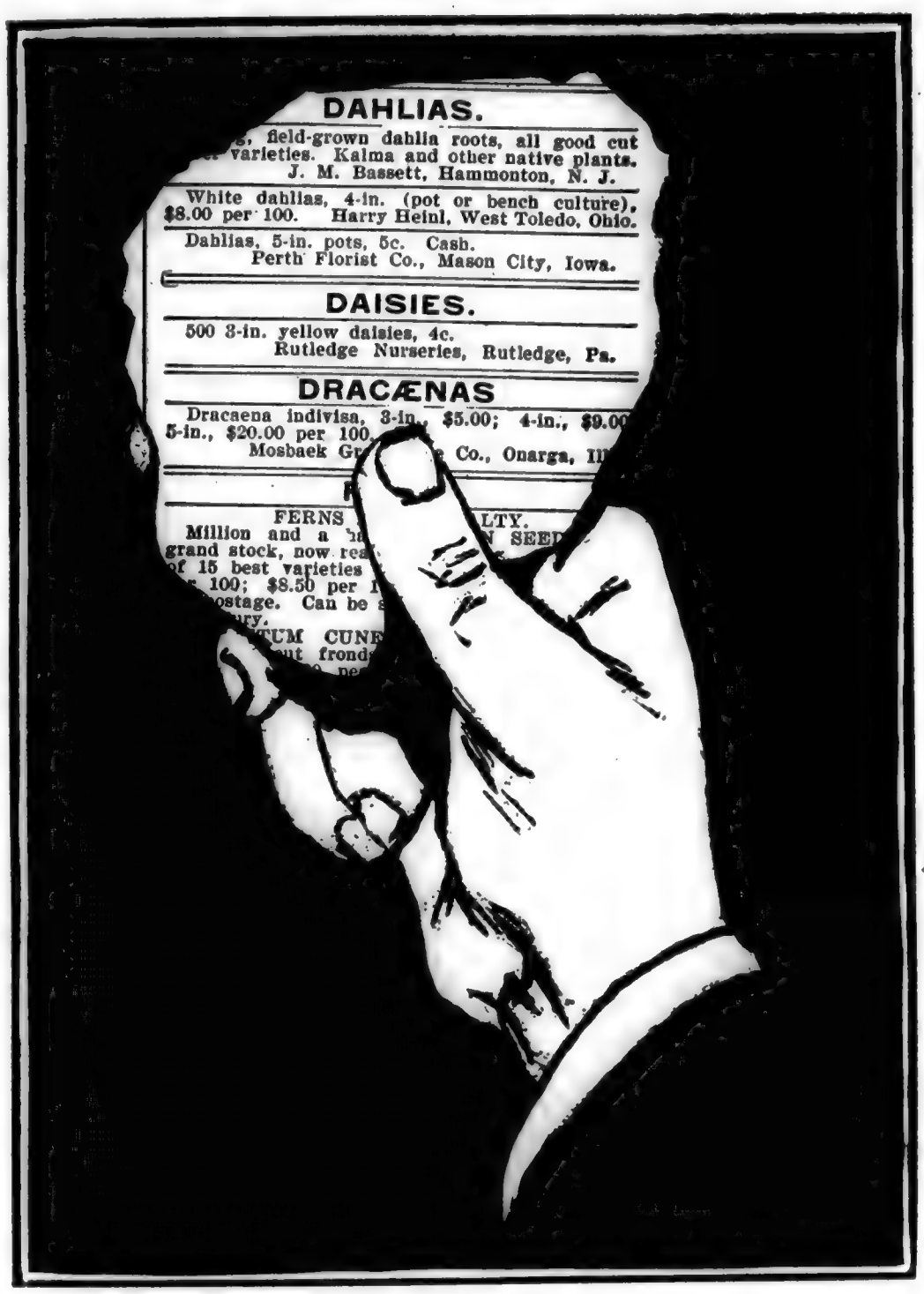
[The Scientific Aspects of Luther Burbank's Work. by David Starr Jordan and Vernon Lyman Kellogg; A. M. Robertson, San Francisco, publisher.]

This volume is evidently an attempt to exactly determine Mr. Burbank's status by the voice of scientific authority and thereby put a quietus upon the "wizard" stories that have appeared in print. Dr. Jordan gives brief records of a number of Mr. Burbank's experiments in crossing and hybridizing, and quotes freely from the writings of the plant breeder. In a summing up he says: "Luther Burbank, while primarily an artist, is, in his general attitude, essentially a man of science. Academic he doubtless is not, but the qualities we call scientific are not necessarily bred in the academy. Science is human experience tested and set in order. Within the range of his profession of molding plant life, Mr. Burbank has read carefully, and thought carefully, maturing his own generalizations and resting them on the basis of his own knowledge."

In summing up on the scientific aspect of Mr. Burbank's work, Dr. Kellogg says: "No new revelations to science of an overturning character; but the revelation of the possibilities of accomplishment, based on general principles already known, by an unusual man. No new laws of evolution, but new facts, new data, new canons for special cases. No new principle or process to substitute for selection, but a new proof of the possibilities of the effectiveness of the old principle."

An excellent portrait of Mr. Burbank appears as a frontispiece, and the 115 pages of the book contain thirty-seven illustrations of plant variations that have resulted from his work. It is a volume that every one interested in plant breeding will want to add to his library.

These Are the Little Liners That Do the Business



CONVENTION PREPARATIONS.

The Cincinnati Florists' Society is planning large doings for the week in August when the S. A. F. will meet in their city. Selections for chairmen of the different committees have been made as follows:

President's Reception—Albert McCullough, Charles McCullough and Peter Olinger.
Entertainment—J. A. Peterson.
Badges—E. A. Forter.
Program—A. Sunderbruch.
Transportation—G. Adrian.
Hall—J. W. Rodgers.
Women's Entertainment—E. G. Gillett and C. E. Critchell.
Ball Game—Frank Dellar.
Bowling—C. E. Critchell.

William Murphy has been recommended to the S. A. F. executive committee for superintendent of the trade exhibition.

GIRARD, O.—William Gerke has let the contracts for the building of a residence on Washington street.

CHILLICOTHE, O.—C. F. Brehmer is building a new range consisting of three houses, each eighty-three feet long, two of them twenty-five feet wide and one forty-two feet. A lean-to, 10x92, also is to be built. The King Construction Co. has the order and it is understood their new iron-frame pattern is to be employed.

GRAND RAPIDS, MICH.—W. L. Cukerski, former superintendent of city parks, has begun work on his greenhouses at Valley avenue and Fulton street. The first building will cover 18,000 square feet and this will be added to during the summer.

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THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress March 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Cincinnati, O., August 19 to 22, 1909.

RESULTS.
We give them. You get them.
We both have them.

Rochester, N. Y., wants the S. A. F. convention in 1910.

March came in like a lamb—and you know the old saying.

The white paper consumed in printing this issue of the Review weighed 5,940 pounds, or only sixty pounds short of three tons.

From a dispassionate viewpoint it looks as though there is more room for new dark pink carnations than for those of any other color.

If W. W., La Crosse, Wis., will send his full name the Review will do its best to help him with his phœnix. Anonymous queries receive no attention.

Well, Teddy has gone to hunt lions and Taft has come in as the Prosperity President, so it's time everybody got ready for a big spring season.

Not a few subscribers save themselves the bother of annual renewal by sending the Review $2, $3, or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

If Constant Reader, who dates his letter Pittsburg, February 23, will supply his name, the Review will be glad to answer his questions, but if he will consult the leading trade catalogues he will find part of the information for himself.

Good men again are in demand in all departments of the trade. Last spring retrenchment made idle many men who had left gardening for some other employment, and experienced help was abundant, but better times, both out and in the business, seem likely to send wages up again this spring.

CIVIL SERVICE EXAMINATIONS.

The United States Civil Service Commission has issued announcements of two examinations on subjects connected with the horticultural trades. Both examinations will be held March 30, 1909. The purpose of one of the examinations is "to fill a vacancy in the position of assistant curator (male), Division of Plants, National Museum, at $1,200 per annum, and vacancies requiring similar qualifications as they may occur." Among the requirements for this examination are "a general knowledge of systematic botany, Latin, and preferably also of French or German." Age limit, 20 years or over. Those desiring to take this examination should apply to the United States Civil Service Commission, Washington, D. C., for application "Form 304 and special form."

The other examination is for the purpose of "filling a vacancy in the position of laboratory aid in agricultural technology (male), at $50 a month, in the Bureau of Plant Industry." Age limit, 17 to 25 years. Application blanks, Form 304, may in this case be secured either at Washington, D. C., or at certain leading postoffices in each state.

EVERYTHING RIGHT.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time:

Please discontinue our Classified Ad of gladiolus bulbs until further notice, that we may have an opportunity to catch up with our correspondence. When one has the right goods at the right price, the Review is the right paper to do the business. We have tried the same ad in another trade paper and have not even received an inquiry therefrom.

THE W. E. KIRCHHOFF COMPANY.
Pembroke, N. Y., February 27, 1909.

A WORD WITH ADVERTISERS.

The next two months are the heaviest of the year with the Review—the ones in which advertising patronage is greatest.

The Review aims to take care of every advertising order, for any issue, received up to 12 o'clock, noon, on Wednesday, the day of going to press. This permits advertisers to mail "copy" on the 18-hour trains that leave New York at 3:45 on Tuesday afternoon, Philadelphia at 4:55, and be in time.

The Review will be found as prompt to discontinue advertisements that have served their purpose, as to insert new ones.

But to give this prompt service to all patrons it is necessary that we have their coöperation. **Don't ask us to do regularly on Wednesday what you might as** well give us to do on Tuesday, or on Monday. Make it a rule to mail your advertising instructions to reach us Monday, or Tuesday at the latest. Then we shall have the decks cleared for you on the occasional weeks that you have important instructions you cannot place in our hands until Wednesday.

CHICAGO.

The Great Central Market.

It may be true, as often said, that Lent no longer is observed as it was years ago, but it is, nevertheless, the fact that business in the Chicago market took a decided drop Ash Wednesday, and in the two or three days before the buyers came back the bright, warm days produced a considerable increase in supplies, so that prices went down to a somewhat alarming extent. Friday and Saturday proved to be good days, however, and the market was well cleaned up Saturday night. Now that prices are down to where the department stores can be interested, it is possible to ship out an immense amount of stock on Fridays.

The current week opens with the mar-

Finest — Freshest — Most Sweet Peas

For years we have had the largest supply and finest Sweet Peas to be found in the west—**but this season we have more of them and they are better than ever.** Nothing in the market to compare with our Fancy grade. Can supply splendid long-stemmed white, pink and lavender, by the thousands. Try some; they make a hit wherever used. We do a big shipping business in these.

To be sure you get them in best condition, we pick specially each afternoon the stock to fill all shipping orders on file at 12 o'clock.

Roses

Maid, Killarney, Richmond and Bride are in extra fine form. Our supply is large and we can meet any requirements. Fancy long stock, and fine heads on the shorter stems. Note our prices and order liberally. You can use a lot.

Carnations

Don't lose sight of quality when you consider price. We have the largest lot of strictly fancy Carnations to be found on this market. Splendid value at this week's prices. Meet competition by offering the best goods—you get them when you order of us.

Violets

Push the Violet trade—there's money in it. We handle the cream of the stock, both New York Doubles and Home-grown Singles, and can supply in quantity. Write or wire for prices on special large lots.

Bulb Stock

Tulips in all colors—long-stemmed, fancy stock. Fine Jonquils and Daffodils; popular for table work. Plenty of Easter Lilies and Callas. Fancy Valley ALWAYS on hand.

Green Goods

We have a large supply of Smilax, fine, long, heavy strings. Can furnish Asparagus Sprays in bunches. Also, the best Hardy cut Ferns in this market. All other Greens of highest quality.

Current Prices

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$5.00
Stems 30 inches	4.00
Stems 24 inches	3.00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short	per 100, $4.00 to 6.00

	Per 100
Bridesmaid, select	$6.00 to $ 8.00
" seconds	3.00
Bride, select	6.00 to 8.00
" seconds	3.00 to 4.00
Killarney, select	8.00 to 10.00
" seconds	3.00 to 4.00
Richmond, select	8.00 to 10.00
" seconds	3.00 to 4.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.00 to	1.50
Select, large and fancies	2.00 to	3.00
MISCELLANEOUS STOCK		
Sweet Peas, medium	.50 to	.75
" " fancy		1.00
Violets, New York doubles	.50 to	.75
" Fancy singles	.50 to	.60
Valley	3.00 to	4.00
Callas...per doz., $1.25 to $1.50		
Harrisii.. " 2.00		15.00
Mignonette	2.00 to	5.00
Forget-me-nots		1.50
Tulips, all colors	2.00 to	4.00
Romans		3.00
Paper Whites		3.00
Jonquils		3.00
Daffodils		3.00
Freesias		3.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri...per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax...per doz., $2.00		15.00
Ferns...per 1000, 2.50		.25
Leucothoe Sprays, " 6.00		.75
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

FANCY FLOWERS

Large supplies of special choice stock in all lines.

VIOLETS—Headquarters for best New York doubles and fancy singles.

ROSES—Large crops on of all varieties—especially fine lot of Maid and Killarney, long fancy stock.

CARNATIONS—Best in the market. No order too large for us to fill, and fill right.

BULB STOCK—Fancy Jonquils and Daffodils, go fine with our Japana Holders for table decorations. Tulips, all colors.

FANCY WHITE LILAC, new batch, fine quality

Order of Randall and you will always get the right goods at the right prices. Our ability to fill orders is not surpassed by any house in this country.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

ket heavily supplied in all departments and with demand apparently light. The salesmen will tell you the buyers take little interest, but in the offices it is figured sales are totaling up a quite satisfactory sum; if prices are where the buyer can pick and choose, the quantity of stock handled is so great that it runs into good money by night. It frequently occurs at this season of the year that Monday will be a good day, Tuesday and the two days following light, with an active shipping demand on Friday and a good city trade Saturday.

Quality is excellent throughout the market. All flowers are fine. There are quite a few split carnations and, of course, more or less weak roses, but practically every grower is cutting as good stock as he ever did in his life. The single exception is with the Beauties; these are not good except in the long grade. Even of Beauties the supply has increased largely, so that prices have fallen about twenty per cent. Maids and Brides are splendid and the most critical buyer can be supplied with Killarney and Richmond. The cut has so increased that all grades are cheaper, but the short stock has suffered most. During the time that roses were so scarce, short roses commanded a premium; now long stock is so plentiful that the shorts have had to be put down to what looks like decidedly cheap prices, compared to recent rates.

Carnations are coming in so heavily that they are accumulating, in spite of the best efforts of the wholesalers. In general, the stock is fine, but it stacked up so badly last week that it was only the department store orders and the Greek buyers that saved a congestion. The large buyers for special sales paid anywhere from $9 to $12.50 per thousand last week.

Violets, unless of good quality, were practically unsalable last week, and this week sees the condition little improved. The receipts of both New York and local stock are extremely heavy and prices in proportion. Sweet peas are another item on which there has been a slump in prices and on which the lower grades are practically unsalable. Long fancy peas go well, but there are so many thousands of the short-stemmed that little can be done with them. Bulbous stock is in good supply and going at prices that hardly can be profitable to the growers. Lilies, however, show a tendency to advance, the crop being lighter and the quality higher.

There is a good business in green goods and smilax is selling specially well for spring decorations.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at **118 East Chicago Avenue, CHICAGO**

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write.

Vaughan & Sperry to Move.

Vaughan & Sperry have made a lease upon the large double basement at 52 and 54 Wabash avenue, which they will occupy after May 1. The increasing quantities of stock the firm has handled have overcrowded its space in the Flower Growers' Market and made necessary this move to larger quarters. It is likely that for a time the stand in the market will be continued, but there is room for a still further expansion of the business at the new location, which is next door to the establishment of Kennicott Bros. Co. The quarters are to be thoroughly overhauled and will be in first-class shape when occupied. The basement proper is 40x90, but there is a large and valuable space beneath the sidewalk, excellently adapted to the business.

February Business.

February was an excellent month in the Chicago market. Roses were in light supply at the beginning of the month and commanded excellent prices, helping the value of other stock clear down the list. Valentine's day made a specially good record and the Lincoln and Washington anniversaries each did their share. Business continued good up to Ash Wednesday, when two or three quiet days ensued, but on the whole the month was the most satisfactory of the season to date. A majority of the wholesale houses increased their sales over those of February last year.

February Weather.

February was a warm month and the draughts on the coal bins were not as heavy as usual. The mean temperature was 32 degrees, against a normal of 27 degrees. The wind movement also was a mile an hour less than last year and the direction was southwest, instead of from the northwest as last February. There were, however, only four clear days, three partly cloudy and twenty-one cloudy. In the month there was only thirty-one per cent of the possible number of hours of sunshine.

Various Notes.

Venerable Dominic Degnan died March 1. He was the father of John Degnan, of the E. F. Winterson Co., who has the sympathy of a large circle of friends. The funeral was held Wednesday morning from the residence, 5727 Shields avenue, interment at Mount Olivet. Mr. Degnan's mother died only a little more than a year ago. Miss Josephine E. Eastman, one of Mr. Degnan's closest friends for years, died February 27.

Schultz Bros., at Park Ridge, are pre-

CARNATION DYE

St. Patrick's Day Green

This is the real Emerald Green, the best and **quickest** dye on the market; you don't have to leave your carnations in it till they get sleepy and dead; 30 minutes to an hour will do it, **and note the prices: 50c pint; 75c quart; 10 quarts for $6.00. Order today.**

JAPANESE AIR PLANT (Green Sea Moss). A St. Patrick's Day winner.

We have a large stock of this great seller and can quote attractive prices on a quantity. **Send 15c for a sample** (sent postpaid), and state how much you can use.

TIME NOW TO ORDER YOUR EASTER SUPPLIES.

You will need a large number of Plant Baskets, Plant Hampers, and Plant Boxes; Soft Chiffon Mat Pot Covers, Porto Rican Mats, Crepe Papers, etc., etc. We have a complete line and can meet any need—just tell us what your trade requires—at right prices. But, "do it now"—don't wait till the rush is on and stocks are broken.

LAWN GRASS SEED, best mixture put up for retail florists to sell to their customers—good margin in it—1, 2, 3 and 5-lb. packages, 25, 50 and 100-lb. sacks. Write for prices. **WIRE WORK,** strongest, best, right prices. **FERTILIZER.** Get our prices. Don't buy elsewhere.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write



DON'T FORGET

the Greatest Ribbon Line for Florists' uses is made in Philadelphia.

Brilliant lusters in **Taffetas, Satins, Chiffons. Let us send you samples.**

The Pine Tree Silk Mills Co.

806-808-810 Arch St., PHILADELPHIA

Mention The Review when you write.

Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.

DENVER, COLO.

Descriptive wholesale price list now ready

Mention The Review when you write.

Orange Blossoms

Choice Orange Blossoms, $1.00 per spray. Carefully packed and delivered f. o. b. express office, Belvidere, Ill.

B. ELDREDGE, Belvidere, Ill.

paring to add considerably to their range of glass this season.

John Michelsen, of E. C. Amling's staff, welcomed a son at his home February 27.

The Flower Growers' Market last week paid a dividend of twenty per cent to its stockholders.

The condition of H. Bauske's rose houses is attracting a great deal of attention among the growers north of town. Apparently gas is leaking into the houses, for the entire west end of the range is in a condition which nothing else will account for. The ground outside, of course, is frozen solid, but the soil is sandy, so that a leak in the street might easily find its outlet through the unfrozen floor of the greenhouses. Nick Kruchten's place on the other side of the street is not affected, however.

The A. L. Randall Co. has installed a new system of accounting, employing the Elliott-Fisher billing machine. Carl N. Thomas, of the Randall force, has been at home for a day or two, mastering an attack of the grippe. Frank Johnson returned March 1 from a trip to the Twin Cities.

Mrs. W. E. Lynch has been quite ill for several days and it was at one time feared she would have diphtheria.

Kennicott Bros. Co. reports its largest shipping order of the season for single violets February 26. Great quantities of both single and double are now being shipped out of this market.

Poehlmann Bros. Co. has been supplying some of the retailers with forced pussy willow. They say Beauties are coming rapidly into crop again.

Ernest Oechslin is getting along nicely at the Oak Park hospital.

Chris Blameuser, of Niles Center, has taken the stand in the Flower Growers' Market formerly occupied by Dinstel Bros., who have dissolved partnership. John Dinstel will carry on the business and give up selling his own stock to devote his time to the greenhouses, consigning now to the Sinner Bros.

Peter Reinberg visited his carnation establishment on "The Farm" February 28 for the first time since Christmas. He did not like the looks of the place; there seemed to him to be a bare spot, which would just about hold four new greenhouses, so he decided to go ahead with the work.

E. Fransen says Scheiden & Schoos are having an excellent business in carnation cuttings.

The Horticultural Society of Chicago is planning an exhibition of roses and bulb stock, to be held at the Art Institute the latter part of this month.

F. F. Benthey says he is of the opinion there has been more shipping out of this market this season than in any previous year.

The E. F. Winterson Co. has been receiving large consignments of fine jonquils from the District of Columbia, where they are grown in deep frames.

E. R. Chappell, formerly with C. A. Samuelson, who is now with Clarke Bros., at Portland, Ore., writes that he is doing well there and likes the Pacific northwest very much.

C. L. Washburn was 51 years of age February 27. In company with O. P. Bassett, he went to West Baden March 3 to try to get rid of the cold that has hung on since the Indianapolis carnation convention.

G. Hylkema, of Van Zanten Bros., Hillegom, Holland, says that other bulb salesmen say, and his own experience backs it up, that Chicago florists are ordering bulbs much lighter than they are in other cities. Elsewhere the orders are only slightly reduced; here the cut is heavy, as a result of conditions in the cut flower market.

F. Blondeel, who operates the Pederson place at Oak Park under a lease soon

Roses and Carnations

Are in heavy crop and we can take good care of every order

CUT FLOWER PRICE LIST

BEAUTIES—	Per Doz.
Extra long	$5.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
15-inch stems	1.50
12-inch stems	1.00
Short stems	.75

Mrs. Marshall Field—	Per 100
Select	$12.00 to $15.00
Medium	6.00 to 10.00
Killarney—Select	8.00 to 10.00
" Medium	4.00 to 6.00
Richmond—Select	8.00 to 10.00
" Medium	4.00 to 6.00

	Per 100
Golden Gate	$ 4.00 to $ 8.00
Perle	4.00 to 8.00
Bride	4.00 to 8.00
Maid	4.00 to 8.00
Chatenay	4.00 to 8.00
Sunrise	4.00 to 8.00
Uncle John	4.00 to 8.00
Ivory	4.00 to 8.00
CARNATIONS	1.50 to 2.50
Harrisii	12.00 to 15.00
Fancy Valley	4.00 to 5.00
Violets	.75 to 1.00
Adiantum	1.00 to 1.50
Asparagus—per bunch	.50
Fancy Ferns—per 1000	2.00

Roses Our selection, short to medium stems, fresh stock.....per 100, **$4.00**

PETER REINBERG

35 Randolph St., 1,800,000 feet of Modern Glass **CHICAGO**

Mention The Review when you write.

to expire, arranged to put up greenhouses and store of his own at Chicago and Sixty-fourth avenues, one of the best corners in that suburb. But the town authorities have refused to issue a building permit. This is said to be the second time they have refused to sanction greenhouse building enterprises.

John Braje, 865 Ballou street, is building concrete benches and thinks they will in time become universally used.

F. R. Hills wishes to dispose of his place at Maywood, so that the entire family can remove to a milder climate.

Visitors.

Alpha Elberfield and his wife, of Kansas City, have been in town for several days and apparently enjoying themselves.

Will Graff returned to Columbus, O., March 2, after a visit of five days. He reports business good and says stock has been coming through in fine shape; only two boxes frozen all winter. Charles Balluff is with him at Columbus.

Mrs. H. B. Dudley, with H. F. Drury, at Galesburg, Ill., was in town March 1.

Max Spanner, of Toledo, has been here for several days buying for the new store he is preparing to open at 246 Summit street. He recently sold out his interest in the Youngstown Floral Co. to his partner, William Feniger.

John L. Wyland, of De Haven, Pa., was a visitor last week. He brought his wife and daughter to visit a married daughter who lives in South Chicago.

Charles Frueh and Charles Frueh, Jr., of Saginaw, Mich., were in town for two days last week, getting figures on the cost of some new greenhouses.

George Vatter, of Marinette, Wis., was here last week and bought 200 boxes of glass, with the other fixin's for a new greenhouse.

John Bourgaise, Racine, Wis., was a recent visitor.

W. J. Lawrence, of Eglinton, Ont., is here this week with the great Mendelssohn Choir, of Toronto, a chorus of 240 voices, giving a series of three concerts at Orchestra hall.

Spring Flower Show

Under auspices of

Boston Co-operative Flower Market

Send for premium list. All are invited to co-operate. To be held in New England's leading market, Music Hall Place,

BOSTON

All information promptly given by addressing

JOHN McFARLAND, North Easton, Mass., Secretary.

Mention The Review when you write.

LOWELL, MASS.—Most of the leading florists and fruit dealers of this city were present at the state house in Boston, February 24, to give their support to a bill, introduced some weeks previously, which would permit the sale of flowers and fruits during certain hours on Sunday.

NEW YORK.

The Market.

March opens with glorious spring weather, and winter seems to be over almost before it has begun. It has been the most remarkable season ever known in New York, with hardly enough freezing weather to raise our average temperature above that of any popular winter resort in the country. Cut flower growers must have made a nice saving on their coal bills, even if prices have not been quite up to their expectations.

In the cut flower market this week spring prices prevail. Beauties are down to 40 cents for the best and Bride and Maid to 6 cents. All other varieties of roses have fallen accordingly. There

Fancy Stock

Abundant in All Lines

You can wire us for anything you need and be sure of getting the right goods at the right prices.

E. H. HUNT

Established 1878. Oldest House in the West

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES		**Per doz.**
30 to 36-inch		$4.00
24 to 30-inch	$2.50 to	3.00
18 to 20-inch	1.50 to	2.00
8 to 12-inch	1.00 to	1.50
Shorts		.75
ROSES (Tea)		**Per 100**
Bride and Maid	$ 4.00 to $	8.00
Richmond	4.00 to	8.00
Killarney	4.00 to	8.00
Perle	5.00 to	7.00
Roses, our selection		4.00
CARNATIONS, medium	1.00 to	1.50
" fancy	2.00 to	3.00
MISCELLANEOUS		
Violets, double	.75 to	1.00
" single	.40 to	.60
Harrisii Lilies	12.00 to	15.00
Callas		12.50
Valley		4.00
Paper Whites		3.00
Jonquils		3.00
Sweet Peas	.50 to	1.00
GREENS		
Smilax Strings, per doz.,		2.00
Asparagus Strings, each,		.50
Asparagus Bunches, "	.35 to	.50
Sprengeri Bunches, "	.25 to	.35
Adiantum, per 100,		1.00
Ferns, Common, per 1000,		2.00
Galax, "		1.00
Mexican Ivy, per 100,		1.00
Leucothoe Sprays, per 1000,		7.50
Wild Smilax, per case, $3.00, $4.00 and		5.00

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Sweet Peas and Violets

A fine combination, that is if the stock is good. DID you ever try our stock? You ought to, it pleases.

Of course we have everything else in flowers, such as **Valley, Tulips, Daffodils, Lilies, Carnations and Roses.**

BUY YOUR FLOWERS IN MILWAUKEE and from

HOLTON & HUNKEL CO.

Without doubt the best equipped Wholesale House in the country.

462 Milwaukee Street, MILWAUKEE, WIS.

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seems to be an abundance of every kind. Carnations have fallen rapidly, the finest novelties reaching only 3 cents, while as low as 75 cents a hundred has been accepted for the common varieties; 2 cents will buy in quantity about the best there is in the market. Violets are a tremendous drug again and the streets are blue with sidewalk offerings. These pay venders as low as $1.50 per thousand for the left-overs in quantity, and 40 cents per hundred will land the best stock now coming to the market. Lilies, valley, tulips, narcissi and all other bulbous flowers now feel the strain of quantity and the southern daffodils weigh heavily upon the local offerings. Sweet peas and freesia are abundant. Of lilac there is enough, with the southern supply not far away.

Death of E. V. Hallock.

The greatest shock the trade has suffered in years came Monday night in the sudden death of E. V. Hallock, president of the Florists' Club. Mr. Hallock had participated in the session of the bowlers and shortly after 11 o'clock started for his home in Queens. He was stricken with apoplexy while on the train in the subway and died before medical assistance could be secured. Mr. Drew, his friend, was with him at the time. He seemed in perfect health during the evening and his death was wholly without warning. Further particulars will be found in the obituary column.

Club Dinner.

The banquet of the Florists' Club took place Saturday evening, February 27, in Shanley's beautifully decorated Roman hall, and 160 sat down to the best dinner and the grandest success the club has ever known in its twenty-two years of annual celebrations. The room was like fairyland, with its wealth of smilax wreathing, forsythia, roses, orchids, acacia, carnations and every other seasonable flower. The twenty tables were all perfectly decorated, Alex. McConnell, Alfred Zeller and J. B. Nugent, Jr., having charge.

President Hallock's reception was much appreciated and from 6 to 7 o'clock the large company spent the time in the large room set apart for the purpose of social converse. When President Hallock and his daughter led the way to the banquet promptly at 7:30, every seat had been allotted and every diner knew the table at which he would be seated and the congenial company around it. The arrangements were excellent and no more universally happy company ever sat down to a banquet in this country. In addition to the wealth of flowers sent by many of the wholesale and retail florists and the Long Island growers, a great box of Peter Crowe's best roses and Croweanum came all the way from Utica.

Visitors from a distance included Charles Vick and George B. Hart, of Rochester, and Leonard Vaughan, of Chicago. During the evening a telegram from Boston arrived with the names and congratulations of over fifty of the visitors of the flower show there. Van Vleet's orchestra did splendidly from 6 until 1 o'clock Sunday morning. The seven hours flew so rapidly that none grew weary and few had departed when at that hour the long program was completed and Auld Lang Syne sped the happy company on its homeward way. There were over seventy ladies in attendance, a perpetual demonstration of the value of their presence at all future Florists' Club banquets in New York.

Letters of regret from those unable



American Beauty	Per doz.
Long stems	$5.00
Stems 30 inches	4 00
Stems 24 inches	3 00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1 00
Short, per 100, $4.00 to	6.00

ROSES	Per 100
Killarney, select	$8.00 to $10.00
" medium	4.00 to 6.00
Bridesmaid, select	6.00 to 8.00
" medium	3.00 to 5.00
Bride, select	6.00 to 8.00
" medium	3.00 to 5.00
Richmond, select	8.00 to 10.00
" medium	4.00 to 6.00

CARNATIONS	Per 100
Common	$1.00 to $ 1.50
Select, large and fancies	2.00 to 3.00

Miscellaneous	
Violets, New York doubles	.50 to .75
" Fancy singles	.40 to .60
Valley	3.00 to 4.00
Callas, per doz., $1.25 to $1.50	
Harrisii " 2.00	15.00
Mignonette " .60 to 1.00	
Sweet Peas	.50 to 1.00
Paper Whites	3.00
Jonquils	3.00
Daffodils	3.00
Tulips	2.00 to 4.00
Freesia	3.00

GREEN GOODS	
Asparagus Plumosus, per string,	$0.35 to $ 0.50
" " per bunch,	.35 to .75
" Sprengeri...Per 100,	3 00 to 6.00
Adiantum "	1.00 to 1.50
Farleyense "	8.00 to 10.00
Smilax, per doz., $2.00	15.00
Ferns, per 1000, $2.00 to 2.50	.25
Leucothoe Sprays " 6.00	.75
Galax, green and bronze, per 1000,	1.00
" " " per case, 10,000,	7.50
Boxwood, per bunch, 35c; per case,	7.50

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VIOLETS

Are one of our specialties (fine stock in large supply, single and double), but we can supply any needs in

Roses Carnations

Bulb Stock Sweet Peas

Order of us—get what you want, when you want it, as you want it

Vaughan & Sperry

Wholesale Florists, 58-60 Wabash Ave., CHICAGO

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Shorts	.75

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Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 6.00
Roses, our selection	4 00
CARNATIONS, medium	1.00 to 1.50
" fancy	2.00 to 3.00

MISCELLANEOUS		
Violets, double	.50 to	.75
" single	.50 to	.60
Harrisii Lilies		12.50
Callas		12.50
Valley		4.00
Paper Whites		3.00
Jonquils		3 00
Sweet Peas	.75 to	1.00

GREENS		
Smilax Strings, per doz.	1.50 to	2.00
Asparagus Strings, each		.50
Asparagus Bunches "	.35 to	.50
Sprengeri Bunches "	.25 to	.35
Adiantum, per 100		1.00
Ferns, common, per 1000		2.00
Galax "		1.00
Leucothoe sprays "		7.50

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Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Fancy Roses and Carnations

We have a large crop of **Beauties, Roses** and **Carnations** and quality is of **the prize-winning kind.** At present prices it is all **extra good value** and you can use large lots. If you once try our stock and compare it with what you now are using, you will become our regular customer.

Don't forget to include in your order Daffodils, Jonquils, Mignonette, Violets, Sweet Peas, Tulips and Green Goods, all essential for your trade.

AMERICAN BEAUTIES	Per doz.
Long	$5.00
36-inch	4.00
30-inch	3.00
24-inch	2.50
18 to 20-inch	2.00
15-inch	1.50
Short stem	1.00

ROSES	Per 100
Maid, Bride, select	$ 8.00
" " medium	6.00
" " short	4.00
Mrs. Potter Palmer, Chatenay, select	8.00
medium	6.00
short	4.00
Richmond, Killarney, ex. long, sel.	12.00
" " long	10.00
" " medium	8.00
" " short $4.00 to	6.00
Uncle John, Perle, long	8.00
" " " medium	6.00
" " " short	4.00

ROSES	Per 100
Good short stem Roses, our selec.	$3.00

Our Extra special grade of Beauties and Roses charged accordingly.

CARNATIONS	
Extra fancy	$ 3.00
First quality	2.00
Split	1.50
Harrisii	15.00
Tulips	$3.00 to 4.00
Daffodils, Jonquils	3.00 to 4.00
Valley	3.00 to 4.00
Violets	.50 to .75
Mignonette, large spikes	6.00
Sweet Peas	.50 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$2.00
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings each, 50c	
Ferns per 1000, $2.00	
Galax per 1000, 1.50	
Leucothoe	.75
Wild Smilax per case, 5.00	

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POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES — We make these a Specialty. Can supply them all the year. Once tried you will have no other.

Mention The Review when you write.

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Alex. McConnell's big store is a gold exhibit these days, with forsythia in plant and bloom. These, with grand branches of acacia from W. Siebrecht, Jr., of Astoria, added greatly to the beauty of the club's banquet decorations.

J. B. Nugent's windows on West Twenty-eighth street have been gorgeous lately.

The second annual ball of the Greek-American Florists' Association was held Tuesday evening, March 2. Over 2,000



American Beauty	Per doz.
Long stems	$5.00
Stems 30 inches	4 00
Stems 24 inches	3 00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1 00
Short, per 100, $4.00 to	6.00

ROSES	Per 100	
Killarney, select	$8 00 to	$10.00
" medium	4.00 to	6 00
Bridesmaid, select	6.00 to	8.00
" medium	3 00 to	5.00
Bride, select	6 00 to	8.00
" medium	3.00 to	5.00
Richmond, select	8.00 to	10 00
" medium	4.00 to	6.00

CARNATIONS	Per 100	
Common	$1.00 to	$ 1.50
Select, large and fancies	2.00 to	3.00

Miscellaneous		
Violets, New York doubles	.50 to	.75
" Fancy singles	.40 to	.60
Valley	3.00 to	4.00
Callas, per doz., $1.25 to	$1.50	
Harrisii, "	2.00	15.00
Mignonette " .60 to	1.00	
Sweet Peas	.50 to	1.00
Paper Whites		3.00
Jonquils		3.00
Daffodils		3.00
Tulips	2.00 to	4.00
Freesia		3.00

GREEN GOODS		
Asparagus Plumosus, per string,	$0.35 to	$ 0.50
" " per bunch,	.35 to	.75
" Sprengeri...Per 100,	3 00 to	6.00
Adiantum "	1.00 to	1.50
Farleyense "	8.00 to	10.00
Smilax, per doz., $2.00		15.00
Ferns, per 1000, $2.00 to	2.50	.25
Leucothoe Sprays "	6.00	.75
Galax, green and bronze, per 1000,		1.00
" " " per case, 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

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AMERICAN BEAUTIES	Per doz.
Long	$5.00
36-inch	4.00
30-inch	3.00
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15-inch	1.50
Short stem	1.00

ROSES	Per 100
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Richmond, Killarney, ex. long, sel.	12.00
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ROSES	Per 100
Good short stem Roses, our selec.	$3.00

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Mignonette, large spikes	6.00
Sweet Peas	.50 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$2.00
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings each, 50c	
Ferns per 1000, $2.00	
Galax per 1000, 1.50	
Leucothoe	.75
Wild Smilax per case, 5.00	

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Thomas Young, Jr., has contracted with the King Construction Co. for two detached iron-frame houses, each 25x500, at his place at Bound Brook, N. J.

J. Metz, of 182 East One Hundred and Sixteenth street, over 80 years of age and an old-time florist, died Saturday, February 27. He leaves a widow and five children. He has done a retail business at this address during the last fifteen years and was highly esteemed in the community.

Alex. McConnell's big store is a gold exhibit these days, with forsythia in plant and bloom. These, with grand branches of acacia from W. Siebrecht, Jr., of Astoria, added greatly to the beauty of the club's banquet decorations.

J. B. Nugent's windows on West Twenty-eighth street have been gorgeous lately.

The second annual ball of the Greek American Florists' Association was held Tuesday evening, March 2. Over 2,000

Niessen's News Column

ROSES

In last week's column we called attention to our excellent supply of Roses. We again emphasize the fact that in this direction you cannot do better elsewhere. We wish to make special mention of our stock of Richmond and Killarney. It is the grade of stock that is a credit to everyone handling it—the grower, wholesaler and retailer; it is needless to say that it will please your customer. In medium grades of Roses we are offering equally good value.

Green Dye
For St. Patrick's Day

A composition produced by an expert chemist to dye carnations green. Guaranteed to give the best results. Green Carnations are a great novelty for the 17th of March. Put up in 50c packages.

We can make prompt shipment of all the new and standard varieties of

Rooted Carnation Cuttings

List and prices on request

..The..

Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7:00 a. m. to 8:00 p. m.

Inducements to Buyers

The market has taken a surprising tumble and cut flowers can be had at lower prices than for many weeks past. Quality of all varieties remains high, the quantity is large, we can give you exceptional value in anything you want. Write or wire us for the quotations or send us your order and we will gladly show you that we can make good. **Tulips, Daffodils and Carnations are leaders with us today.** We have all other seasonable varieties of flowers in stock.

Wild Smilax for the Decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Open till 8 P. M.

Mention The Review when you write.

were present and the affair was a success in every respect. Messrs. Traendly, Young, Guttman, Ford, Schenck, Henshaw and other prominent wholesalers were there, with twenty wholesalers' employees, and a number of retail florists, plant growers and seedsmen. George Nicholas is president and George Cotsonas secretary.

The Bowling Club met Monday evening, March 1. The scores were as follows:

Player.	1st	2d	3d	4th
President Hallock	..	88	98	107
Paul	92	89	106	101
Henshaw	142	165	115	121
Fenrich	171	176	153	193
Manda	183	146	159	153
Shaw	119	111	110	102
Vaughan	132	143	127	
Scott	120	135	132	
Berry	149			

The club meets at 3 p. m., Monday, March 8. Madison and Astoria bowlers are expected. J. Austin Shaw.

PHILADELPHIA.

The Rising Eastern Market.

The whir of the social wheels has ceased with a suddenness that jarred the cut flower market. A leading retailer described the situation exactly when he said that something seemed to happen to all his customers at once. Business ceased with the advent of Lent. A few days of the changed conditions and matters gradually adjusted themselves. Market street bloomed and business revived. In other words, prices fell, bringing more buyers into the market; tone was restored, and a healthy activity has resulted.

Beauties continue a wonder. For awhile almost nobody had any, and now it really seems that nobody has any at all. So limited is the supply that the pre-lenten figures have been maintained for the first week in Lent. Other roses are much more plentiful and lower in price. In some wholesale centers it is claimed that Bride is selling better than colored roses, while in others no difference is noted. White carnations appear to be more in demand than the colored varieties, Enchantress suffering the most.

Violets are still in tremendous supply, with sufficient demand to use a part only. The best Easter lilies sell to advantage; the poorer ones drag. Callas are not so popular. Cattleyas are scarce and advancing in price. Gardenias are plentiful and in demand at lower prices. Valley and sweet peas are abundant indeed, the best selling fairly well. Bulbous flowers have suffered more than any other variety since the arrival of Lent. Emperor daffodils are the strongest feature of this branch of the list. Ordinary daffs, freesias and tulips hang fire.

Asparagus plumosus is not equal to the demand. Sprengeri goes begging. Smilax is rarely required. Arbutus has made its appearance and is eagerly welcomed.

The Month of February.

The volume of business during the month just concluded has been larger in the Rising Eastern Market than that of any preceding February, and, in many cases, has even rivaled December, with its holiday week. It is safe to say that nearly all retailers, wholesalers and growers have had a splendid February. There are, of course, exceptions. There must be exceptions to every rule, but the feeling is general that business is improving, and that the outlook for the spring is hopeful.

Miss Gordon's Debut.

There are a few things that all the world wants to know. And among them is the time set for the coming out of a belle. So everybody will be eager to know that it has been finally decided that Miss Dorothy Gordon will come out in the spring of 1910. But, you ask, why is the coming out of Miss Dorothy Gordon so important an event? Well, you see, Miss Dorothy has made quite a stir in the floral world. The most fastidious buyers cheerfully paid $12 per hundred at the holidays for this improved Rose-pink Enchantress, as Miss Dorothy Gordon has been described, and have been paying $6 per hundred for the flowers until Lent interfered. When it is further considered that Carnation Miss Dorothy Gordon produces nearly one-third more flowers than Enchantress (this fact is

Lent, to the Flower Business,

does not mean what it did in former years. The supply of flowers is now very much larger and greater quantities are being sold than during the month or two preceding Lent. Prices, accordingly, are more reasonable, thereby attracting the masses as buyers.

We Offer P M Specialties

the coming week, at the following low figures:

CARNATIONS, very choice stock, best varieties, our selection, in lots of 500 or more, per 100	$3.00	**JARDINES,** specials, 36-inch stems	per 100	$25.00
ROSES, exceptional values, our selection, in lots of 200, per 100	4.00	" fancies 20 to 24-inch stems	"	20.00
GARDENIAS, choicest long stemmed flowers, per doz.	5.00	" extras, 18 to 20-inch stems, per 100,	$12.00 and	15.00
GARDENIAS, seconds, good flowers, medium stems, per doz.	3.00	" firsts, 15-inch stems	" 8.00 and	10.00
		" seconds, 8 to 10-inch stems, per 100	5.00 and	6.00

FOR ST. PATRICK'S DAY

Green Carnation Dye, $1.00 per package; enough for 200 to 300 flowers. **Green Chiffon,** 6-in., 4c per yd.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

Mention The Review when you write.

Michell's Unexcelled Asters

Our Aster Seed is grown by experienced and reliable growers and cannot be excelled for purity of stock.

QUEEN OF THE MARKET

EXTRA EARLY	Tr. pkt.	Oz.
Dark Blue	$0.20	$0.60
Light Blue	.20	.60
Crimson	.20	.60
Pink	.20	.60
White	.20	.60
Mixed	.20	.60

INVINCIBLE

A superior strain of great value to florists for cutting.

	Tr. pkt.	Oz.
Blue	$0.30	$1.50
Crimson	.30	1.50
Lavender	.30	1.50
Rose-Pink	.30	1.50
White	.30	1.50
Mixed	.30	1.50

Improved Semple's Branching

An improved strain which has been obtained by years of careful attention.

	Tr. pkt.	Oz.
Lavender	$0.40	$1.50
Rose-Pink	.40	1.50
Shell-Pink	.40	1.50
Purple	.40	1.50
Crimson	.40	1.50
White	.40	1.50
Mixed	.40	1.50

HOHENZOLLERN

An extra fine variety of the Giant Comet type.

	Tr. pkt.	Oz.
Dark Blue	$0.30	$1.50
Crimson	.30	1.50
Pink	.30	1.50
White	.30	1.50

Headquarters for Asparagus Plumosus Seed. New Crop.

GREENHOUSE GROWN		LATH HOUSE GROWN	
100 seeds....$0.50	5,000 seeds....$18.50	100 seeds....$0.40	5,000 seeds....$13.00
1000 seeds.... 4.00	10,000 seeds.... 35.00	1000 seeds.... 3.00	10,000 seeds.... 24.00

Write for a copy of our Wholesale Catalogue.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

officially given out by the Joseph Heacock Co.), you will see what a really important event is the coming out of Miss Dorothy Gordon, and what it means to the carnation world.

Club Meeting.

President Hahman called a good sized meeting of the Florists' Club to order Tuesday evening, March 2. William Kleinheinz read an excellent paper on "Gardenias," which was followed by a lively discussion on all sorts of topics. The Pennock-Meehan Co. exhibited a vase of White Killarney grown by Waban Rose Conservatories, Natick, Mass. Mr. Kleinheinz exhibited a white seedling carnation of the Robert Craig Co. It is large, fragrant and prolific. William H. Allabaugh, of Percassie, also made an exhibit. Chairman Garkelow is collecting subscriptions for a club piano.

John Westcott received a hearty welcome home from his trip to the Isle of Pines.

Adolph Farenwald, of Hillside.

Everyone interested in roses goes out to Hillside, in Montgomery county, to see Mr. Farenwald, who is recognized as a past master in the art of rose growing. Mr. Farenwald's success lies primarily in his judgment as to the varieties of roses to grow and how to grow them. When the hybrid tea class, now so rapidly replacing the pure teas, first came strongly into prominence in this section of the country, Mr. Farenwald selected Liberty as the variety having the greatest commercial possibilities and grew it in a way that no one hereabouts had grown it before. He induced Liberty to break at the base with a freedom that was astonishing and secured these breaks at just the right time, bringing in heavy crops of long-stemmed special blooms at the holidays and during midwinter. These flowers were so much prized by the discriminating buyers and were so difficult to obtain that they brought amazingly good prices, prices that have been rarely equaled and never eclipsed. Liberty has now been displaced by Richmond and Killarney. The American Beauty, once a feature of this place, has had its day, and in one of the houses, formerly devoted to this rose, Mr. Farenwald sowed last August some of the improved early-flowering sweet peas in three of the Zvolanek varieties. These sweet peas grew in the rich rose soil with extraor-

THE Florists' Supply House of America

The Bon-ton Florists Are Pleased

Our efforts to popularize **Prepared Foliage** have met surprising success. The leading florists all over the country are taking up our prepared **Magnolia Leaves** in preference to galax. Our **Fern Fronds,** comprising all the leading varieties, are used wherever it is desired to combine grace with durability either in made-up designs, in vases with flowers or in jardinieres and ferneries. Have you seen our natural **Willow** urn-shaped baskets for large azaleas or other flowering plants? We make them to order in our factory. Tiny **French Handle Baskets** for luncheon favors, just the thing for sweet peas, violets or pansies. Chiffons always add to the lightness and grace of floral work. It pays to use them. Watch for our offer of Easter novelties.

Send for illustrated catalogue

H. BAYERSDORFER & CO., 1129 Arch Street, Philadelphia, Pa.

Mention The Review when you write.

dinary vigor and attained a height of perhaps fifteen feet, necessitating several bends in the vines to prevent their going through the roof of the greenhouse. They have bloomed with great freedom, producing magnificent flowers on long stems, ranging from fifteen to eighteen and even twenty inches. The roses all look well, two novelties not yet ready for description being of especial interest.

Edward Towill, of Roslyn.

Edward Towill is one of those cheery, happy chaps (I did not say happy-go-lucky) who are always on the crest of the wave, no matter what happens. Mr. Towill is a good grower and the condition of his stock fully justifies his cheerful disposition, but experience teaches that every grower has his downs as well as ups, and I do not know of any grower who would take these downs more philosophically than Mr. Towill. His specialty is Richmond, which he grows in a way that makes the Great Sam proud. The eastern experts agree that his Richmonds are in the front rank. It was, therefore, a great surprise when Mr. Towill put his new house, built last summer, into American Beauties. His explanation, somehow, did not clearly explain this move. He said, "You may have too many Richmonds," whereas it is generally understood that it is pretty hard to have too many of anything well grown in this rapidly broadening market. Mr. Towill has of late years dabbled in novelties most successfully. He took up Richmond when it was in its infancy and immediately thereafter built a handsome stable and barn. He took up Joseph Hill and built another greenhouse. This year he is taking up Mrs. Jardine and My Maryland; the results will, Deo volente, be chronicled in this column at some future day.

Victor Groshens, of Glenside.

Victor Groshens has, as Review readers know, earned his spurs by many floral successes achieved at Logan. He there forced Ulrich Brunner successfully each Easter; he there grew superb carnations and introduced seedlings notable in their day. Two years ago Mr. Groshens purchased twenty acres of ground at Glenside, and, as Review readers will recall, erected two houses, 29x500 each, planting them in Brides, Maids and Richmonds. Last fall Mr. Groshens added one-half of another house, 29x500, the remaining half to be finished this season. The completed portion has been planted in sweet peas of three Zvolanek varieties, which are getting along nicely and should bloom by Easter. A portion of the house is devoted to lettuce. These are merely catch crops, so to speak, the house being completed too late for roses this season. Mr. Groshens' houses are remarkably light; his stock is clean and healthy. There are a number of devices connected with the installing and heating plant that will please the grower who aims to combine utility with neatness.



The Moore-Livingston Adjustable Plant Stand (Patented)

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

Various Notes.

Theodore Edwards, of Bridgeton, has been sending superbly grown Emperor daffodils to William J. Baker.

The Highland Rose Co. has been sending such splendid Bride roses to the Philadelphia Cut Flower Co. that George Auegle finds great difficulty in securing any material for his cheaper orders.

Acacia pubescens is over. Leo Niessen Co. has been obliged to turn down many orders for this popular decorative flower during the last few days.

George Samtman has resigned his position as superintendent of the Florex Gardens at North Wales.

William P. Lindeman, well known for many years past, was buried this week.

M. Rice & Co. have a sterling supply in their adjustable pot cover, now in its second year; it does the work well, but best of all, it saves time, and time is money at times like Easter.

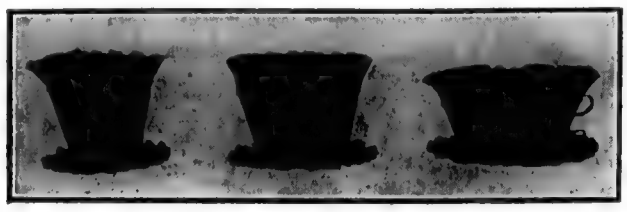
Henry Bauer is recognized as one of the brightest buyers in the Philadelphia cut flower market. Mr. Bauer combines a level head with a pleasing manner. Many a salesman has admitted that he

One of the best and cheapest ways to trim flower pots

The Ever Ready flower pot cover in actual use

Furnished in six attractive shaded colors, so it fits anywhere. These include green, white, pink, red, blue and yellow.

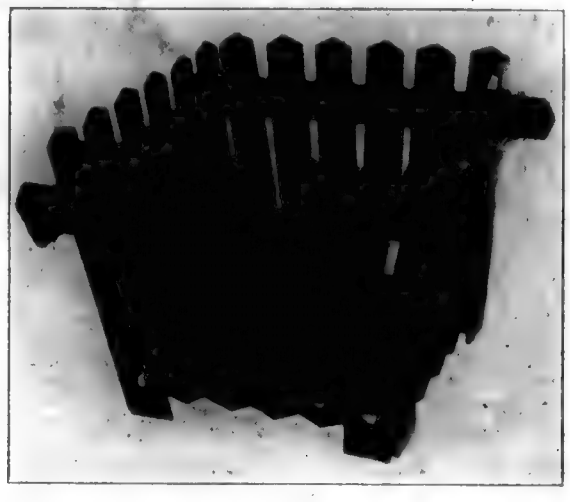
The variety of stock sizes and shapes includes: For standard pots, in 4, 5, 6, 7, and 8 in. For azalea (¾ size pots), for 5, 6, 7, 8, 9, 10 and 12 in. For pans (½ size pots), for 6, 7, 8, 9, 10 and 12 in.



STANDARD AZALEA PAN

If you have not used these covers, try them. Once used, always used. The largest-selling article in the florist business. There's a reason. 15c in stamps will bring you sample, price list and booklet.

Mission Baskets and Covers



If you want something real new in Baskets, try our new line in Mission Style. It is the beautiful new shade of green, on the quartered oak, which makes it the handsomest Basket on the market. This shade of green must be seen to be appreciated.

WRITE US ABOUT THIS LINE

EVER READY FLOWER POT COVER CO., 146 Hughes Ave., Buffalo, N. Y.

W. H. GREVER, Manager.

Mention The Review when you write.

C. W. McKELLAR...

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO



ORCHIDS

Beauties,
Roses,
Carnations,

Valley, Violets and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Violet Ties and Ribbons

SEND FOR COMPLETE PRICE LIST **Boxwood Fancy Ferns**

POWDER for making the Green Carnation Dye. You will need this for St. Patrick's Day. Per packet, enough for 1 qt. of dye, 25c; five packets, $1.00.

Mention The Review when you write.

did not know he was thrown down, so gently was it done, until some friend on the sidewalk offered to brush off his coat.

A number of prominent visitors have been in the city during the last few days. Who? Well, you see, they wanted to travel incog., as great men sometimes do, and their wish has been respected.

Max Kaiser, of Fort Washington, Pa., has been sending choice freesia to Lilley & Upton.

Robert A. Craig reports a lively demand for Nephrolepis Scottii.

H. Bayersdorfer & Co. have had some exceptionally heavy shipping orders recently. The buyers are taking hold of their prepared foliage with a will.

J. Otto Thilow ascribes the improved business in the seed store to the fact that the public feels "springy."

Walter P. Stokes reports a gratifying increase in the mail orders for seeds.

Arthur Zirkman, of M. Rice & Co., has just returned from a successful western trip. Mr. Zirkman finds the buyers are ordering with increased confidence everywhere.

Smith, Lineaweaver & Co. report activity in the steaming sizes of anthracite coal. The suspension of several collieries, due to lack of demand for domestic sizes, has caused a scarcity in the smaller sizes.

There was some demand for choice flowers in Washington for the inauguration of President Taft.

A Valentine.

A prominent grower, whose stock comes into the Philadelphia market, sent his wholesaler a valentine. It was cleverly conceived, the card showing the picture of a little dog carrying a note in his mouth. In this note were the following lines:

Dear ——:

In the mouth of my little dog Billie
Is this note, which you may think is silly;
But I just want to say,
This St. Valentine's Day
That I love; do you love me?

Willie.

PHIL.

THE REVIEW can supply any horticultural books.

I FEEL that I cannot get along and be up to date without the REVIEW.—W. H. H. RIDDLE, Butler, Pa.

WASHINGTON.

The Big Week.

This is the big week for the trade in the District of Columbia. Inauguration calls for the largest decorations which ever are attempted in this country, and the official and social affairs, with which the week is crowded, make work for everyone according to his capacity. The decorations of the Pension building for the inaugural ball are upon a more lavish scale than ever before. Taft bids fair to be the Prosperity President, all right. J. H. Small & Sons do the interior decorating. Gude Bros. Co. has the Court of Honor. The bareness of the approach to the Union station even has been relieved by the planting of some 300 evergreen trees. Dinner-table decorations are innumerable.

ENCLOSED you will find the money for the renewal of our subscription. We are nicely started in the violet business and cannot get along without the REVIEW.—H. W. & S. W. ALBRECHT, North Germantown, N. Y.

Carnation TRADE MARK GSB Coloring

ST. PATRICK GREEN THE ONLY TRUE IRISH COLOR.

A FEW UNSOLICITED TESTIMONIALS.

Rice Bros., Wholesalers, Minneapolis, Minn.: Say it is the best on the market.
Bartelдes & Co., Seedsmen, Denver, Colo.: Handle it exclusively, say it is perfectly satisfactory.
Michigan Cut Flower Exchange, Detroit, Mich.: Say, "Your green is O. K."
Thompson Carnation Co., Joliet, Ill.: "We found the green to be the best we ever used, the color is perfect."
Detroit Cut Flower Supply House, Detroit, Mich.: Say, "The green coloring is fine."
C. A. Kuehn, Wholesale florist, St. Louis, Mo.: Says it is the only GREEN on the market. He sells it at **$1.00 the quart** and sends it postpaid on receipt of the price.

C. A. KUEHN, Wholesale Florist. 1122 Pine St., St. Louis, Mo.

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Mar. 4 Fill in your name and mail us this blank

Lion & Company

Send us your Catalog containing samples of 27 Qualities of Ribbons and Chiffons

.....Name

.....Address

Manufacturers of the Colonial Brand of

RIBBONS and CHIFFONS

114-116 Spring St, New York

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

SEASONABLE SUGGESTIONS.

[Continued from page 14].

Seeds and Seedlings.

Be sure to keep all seeds, until they germinate, protected from the sun's rays. Covering with glass for fine seeds and paper over this, or paper itself for the larger seeds, is better than shading the glass. Use the watering-pot with great care and be sure that none of the little seedlings are allowed to dry out. A few hours' neglect may mean a heavy loss. Go slow on using the hose among seeds and seedlings. A careless man will speedily ruin a host of little plants by using it.

The work of transplanting seedlings should be taken in hand as soon as they can be handled. It never pays to put off until tomorrow what can be as well, or better, done today.

Vegetable Seeds.

The average country florist has a call for more or less vegetable plants each season. They are easily raised, and there is a good profit in them. Tomatoes, for an early crop, should now be sown; also celery, lettuce and cabbage. Sow early varieties of these. It is rather early yet to start melon, cucumber, pepper or eggplants in the northern states, which are to be used outdoors.

Rambler Roses.

Rambler roses being grown for Easter flowering should now be starting to show the little flower buds in the ends of the shoots. If they are doing so, they will be along in good season, if kept in a night temperature of 55 degrees. If the plants seem a little backward, give them a warmer house for a few days. Look out for mildew, which will rapidly disfigure and render almost unsalable the finest plants. Dust with flowers of sulphur with the first appearance of it and keep a little scattered on the main steam pipe.

Violets = Violets

Marie Louise

A fine crop will be ready for St. Patrick's Day. For that day we put in every bunch the real Irish Shamrock. We also furnish **GREEN VIOLETS** for that day. Order early. 75c per 100; $7.00 per 1000. Cash with order, please.

C. LAWRITZEN,
RHINEBECK, N. Y.

As the pots will now be well filled with roots if potted last fall, they will be benefited by a little liquid manure, which can be continued until the flowers start to open. A top-dressing of cow manure, not too green, can also be given with advantage.

Allamanda Williamsi.

Allamanda Williamsi might profitably be more largely grown by florists. It comes in well at a season when the supply of flowering plants is limited and there could be no more effective dinner-table decoration than one or two low, well-flowered plants.

Allamandas, which have been resting during the winter, should now be shaken out, and repotted in a compost of fibrous loam, dried cow manure and sharp sand.

A dash of bone meal may also be added. Trim the plants into shape a little and start them in a brisk, moist heat, using care not to water much at the roots until growth has started. Soft wood cuttings rubbed off with a heel will root readily in a sharp bottom heat and make nice flowering plants by August, if kept growing right along.

The Review can supply any horticultural books at publishers' prices.

Wietor Bros.

Wholesale Cut Flowers
51 Wabash Ave., CHICAGO

PRICE LIST

	Per doz.
AMERICAN BEAUTY	
Extra long stems	$4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
18-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
8-inch stems	.75
	Per 100
Bride, fancy	$6.00 to $8.00
" good	4.00
Bridesmaid, fancy	6.00 to 8.00
" good	4.00
Killarney, fancy	6.00 to 8.00
" good	4.00
Kate Moulton, fancy	6.00 to 8.00
" " good	4.00
Richmond, fancy	6.00 to 8.00
" good	4.00
Chatenay, fancy	6.00 to 8.00
" good	4.00
Uncle John, fancy	6.00 to 8.00
" " good	4.00
Perle	4.00 to 8.00
Roses, our selection	**4.00**
CARNATIONS	
fancy	3.00
good	1.50 to 2.00

Subject to change without notice.

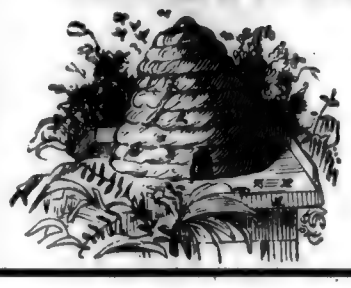
Mention The Review when you write.

West End, N. J.—W. G. Eisele is putting up two iron-frame greenhouses, each 26x150, King construction, and a lean-to, 7x150.

Your paper has proved very beneficial to us this season through our advertisements.—J. B. Shurtleff & Son, Revere, Mass.

It gives me pleasure to renew my subscription, as I owe my success in large part to the Review.—F. W. Brooke, Ithaca, Mich.

"The Bee that gets the Honey don't hang around the Hive"



Just like the hustling florist that orders **Tromey's Green Carnation Dope** in time, will get the business on St. Patrick's Day. We guarantee **Tromey's Green Dope** to color any white flower quicker and more thoroughly than any other process; also Enchantress carnations, and will produce a solid, perfect green color.

PRICES:—Enough dope for 1 pint.....$0.50
" " " 1 quart.... 1.00
" " " 1 gallon... 3.50

Sent prepaid by mail. No samples. Satisfaction guaranteed or money refunded.

Long Distance Phone, Canal 4037.

TROMEY FLOWER SHOP, 923 Vine St., CINCINNATI, O.

Mention The Review when you write.

CYACEINE FLOWER COLORING

Is Simply Mixed with Water and Absorbed through the Stems.
It **Colors** and **Preserves** and **Is Not Poisonous** to anyone who might chew the stems.

20c per quart, of any color, by mail. St. Patrick Green—Pink—Orange—Blue—Yellow—American Beauty.

Remit with order. Cash or stamps.

¶ Put flowers into the solution as soon after picking as possible. Shorten stems for quick results. Keep in a warm, dry room while coloring. Color should begin to show in fifteen or twenty minutes. After coloring, wash the stems, put them into water and treat as other flowers.

C. R CRANSTON, :: :: 73 Fifield Avenue, PROVIDENCE, R. I.

Mention The Review when you write.

GREEN CARNATIONS

DON'T Be Fooled Again Buy from The Originator not the Imitator

FOR ST. PATRICK'S DAY. I send you, **postpaid** to any address, enough pulverized coloring to make one quart of the **strongest liquid dye** for $1.00; enough for one gallon, $3.50. I **guarantee** my goods to be **the coloring** and does **the work satisfactorily.**

ORDER NOW Directions with each box **FRED GEAR** **FREE SAMPLES** (Originator of Green Flowers)

1113 VINE STREET, CINCINNATI, OHIO

Mention The Review when you write.

GREEN CARNATION FLUID

Buy the genuine stuff from Mrs. Beu, **THE ORIGINATOR,** who made the first fluid and exhibited the first green carnations at the Chicago Chrysanthemum show **6 YEARS AGO. $1.00 per quart. Cash with order. Can also be had in powder form, enough for one quart, $1.00.** I've just gotten up a compound that colors carnations a **Beautiful Yellow.** It is the latest thing out and is causing a commotion around the Chicago Flower Market. Try a sample quart. Price, same as the green.

MRS. F. BEU, 60 WABASH AVENUE, CHICAGO

Mention The Review when you write.

RESPONSIBILITY FOR CLAIMS.

I want a little advice in the matter of a shipment of a quantity of fertilizer ordered from one of the traveling salesmen for one of the big manufacturers. This was shipped in bags, and in transit the car is said to have broken down and been wrecked, so that a number of the bags were broken and only a portion of the shipment was received, and some of the fertilizer had been resacked and was mixed with dirt. But the manufacturer wants us to pay the full amount of the bill and directs us to take up the loss with the railroad company. Of course that means trouble and delay. Nothing was said about it at the time we gave the order, but we understood that we were to pay the freight in addition to the cost of the stock. Under the circumstances, have we a right to expect the seller to push this claim for us, or can we withhold payment? N. Y. C.

An attorney says: "One who makes a sale of goods is not bound to deliver them at any other place than that in which they are at the time of the sale, unless he has agreed to do so. Where the sale is f. o. b. shipping point there is not only this presumption as to the place of delivery, but it is expressly agreed that the goods shall be delivered to the buyer at the place of shipment; that is what f. o. b. shipping point means. It is the buyer's business to have an agent at that place, a carrier or other agent, to accept the goods. If he makes no such appointment, then it becomes the seller's duty to select a reasonably proper and efficient carrier for the purpose and to deliver the goods to him as agent of the buyer, taking his receipt therefor. When this has been done and the buyer informed, the seller's task is at an end. He has delivered the goods in good condition to the buyer's agent, and that is precisely as effective as if he had delivered them into the buyer's own hands. The buyer is to pay for the goods, as his contract provides, whether they ever reach him or not. If there is any complaint to be made of the carrier, that is simply a dispute between the buyer and his own agent, and there is no reason why the seller should be expected to concern himself with it."

Nobody but a lawyer would put it like that. While the law is undoubtedly as stated—and it covers shipments of cut flowers and plants by express as well as

Green CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages 60c. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write

EMERALD GREEN

Carnation Fluid

For St. Patrick's Day Green Carnations Use

AJAX FLOWER DYE

The only Dye on the market that will color a beautiful Emerald Green and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free.

Per quart, by express, $1.00
Can only be had from

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., **CHICAGO, ILL.**

Mention The Review when you write.

Ferns——Galax——Moss

Southern Wild Smilax, always on hand, $5.00 per case

Hardy Fancy Ferns
Per 100.....20c Per 1000.....$1.75

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$4.00

Bronze Leucothoe Sprays
Per 100.....50c Per 1000.....$4.50

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

shipments of less perishable stock by freight—yet if this buyer had placed his order with probably any one of the florists' supply houses that handle fertilizers and advertise them in the Review, he would not have found them so cold-blooded about it. Strict business methods are to be commended, but it is not always good policy to deal with a house that is so big it doesn't know you from Adam and has no thought as to your second order; you may save a dollar or two now and then, but you will miss the helpful interest smaller concerns take in their customers.

SOME PROBLEMS IN ROOTS.

[Synopsis of a paper by G. D. Black, of Independence, Ia., read at a joint session of the Society of Iowa Florists and the Iowa Horticultural Society, at Des Moines, December 9, 1908.]

The word root, in botany, means that part of a plant that is usually below the surface of the ground, and includes bulbs, tubers, corms and rhizomes, as well as the roots proper with their rootlets and fibrils.

As we look upon the symmetrical plant or tree and admire its beauty, as we enjoy the fragrance and charm of its flowers, and as we feast upon its delicious fruits, how little thought do we give to that part that is buried and out of sight in the ground! The roots are just as important and often greater in extent than what we see above the surface of the ground.

The roots take from the great storehouse of nature the food elements necessary for the nourishment and building up of the plant. If the plant is rooted in soil containing an abundance of its particular kinds of food, it will flourish; if not, it will have a starved appearance.

How Plants are Nourished.

Plants obtain their nourishment in much the same way as we do, except that we have in our system machinery much more highly organized and intricate. We have a pumping station, the heart; the plant has to depend on capillary attraction, absorption and some other mysterious force which is one of the unsolved problems. The air is drawn into our lungs by respiration, and the plant has its leaves or lungs spread out in the open air. We have an alimentary canal through which the food passes, and the stomach of the plant, or place of digestion, is the earth in which it is rooted.

We have something like a telegraphic system of nerves, including sensation, memory, etc., which most of us have been unable to discern in plants. Prof. Francis Darwin, a son of the noted biologist, says he has discovered and solved this problem, but his proof is not entirely satisfactory to us. One of his arguments is that roots will travel long distances in poor soil in search of food, avoid stone walls, and descend deep wells in order to obtain water, if I remember correctly; but I think the initial cause lies in the environments of the roots, and not in the roots themselves. We frequently find masses of roots penetrating the mulching beneath fruit trees. To my mind, it is more reasonable to think that the abundance of food causes many rootlets to grow, than that the tree grows the mass of rootlets for the purpose of appropriating the unusual amount of nourishment.

The fibrils, which are very small, hair-like branches on the rootlets, absorb food in a soluble state and send it by means

Henry M. Robinson & Co.
15 Province St. and 9 Chapman Place, **BOSTON, MASS.**
Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies
We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.
Mention The Review when you write.

If You Are Wanting Nice, Clean
Sphagnum Moss
For Design Work
Place your next order with us. We sell at the following prices. Terms: Cash with order.

Per 1 bale of 5 bbls	$ 1.60
Per 5 bales of 25 bbls	7.25
Per 10 bales of 50 bbls	13.50
Per 1 bale of 7½ bbls	2.25
Per 5 bales of 37½ bbls	10.00
Per 10 bales of 75 bbls	18.00
Per 1 bale of 10 bbls	3.00
Per 2 bales of 20 bbls	5.50
Per 5 bales of 50 bbls	12.50

Brookville Moss & Peat Co.
Brookville, N. J.
Mention The Review when you write.

G. F. BORNTRAEGER, Proprietor
Falls City Wire Works
Florists' Wire Designs
451 Third Street Louisville, Ky.
Manufacture of Wire Work for florists has always been our exclusive specialty.
Send a Trial Order Est. 1887 No Order Too Small
Mention The Review when you write.

Cut Flower Boxes
WATERPROOF, Corner Lock Style
The best and neatest Cut Flower box on the market today.

No. 0	8x4x20	$2.25 per 100
No. 1	8x4½x16	2.00 per 100
No. 2	8x6x18	2.50 per 100
No. 3	4x8x18	2.90 per 100
No. 4	8x5x24	3.00 per 100
No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	8x7x21	8.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	8½x5x30	8.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.
Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.
LIVINGSTON SEED CO.
COLUMBUS, OHIO.
Mention The Review when you write.

SOUTHERN
Wild Smilax
Log Mosses—Natural and Perpetuated.
Now ready in quantity.
E. A. BEAVEN, Evergreen, Ala


CUT FANCY FERNS
Best in the Market
12 to 20 inches long
Write for prices
Robert Groves
127 Commercial St.
Adams, - Mass.
Mention The Review when you write.

Wire Work — Hanging Baskets — Wire Work

Do you use Wire Work? Then you are overlooking a good thing if you have not tried our **Designs.** We make good, strong work. It will be a delight for you to use it. It will please your customers. It will increase your business. It costs no more than other **Wire Work,** perhaps less. It is worth much more than other **Wire Work.** Send us a trial order and let it speak for itself. We will send you our **Illustrated Catalogue Free.** Do not overlook this chance to get better value for your money.

HOW ABOUT
Hanging Baskets?
ORDER NOW!

10-inch	$1.25
12-inch	1.50
14-inch	2.25
16-inch	3 00
18-inch	5.00

We make any size wanted

WE ARE JOBBERS OF
FLORISTS' SUPPLIES of every kind; also RIBBONS and CHIFFONS
Our **Catalogue** quotes prices. Send for it.

GREEN CARNATION DOPE Powder, for 1 pint, 50c; 1 quart, $1.00 1 gallon, $3.50.

WE ARE COMMISSION DEALERS IN
Everything in season in Cut Flowers. Also headquarters for everything in GREEN GOODS.
CONSIGNMENTS OF HIGH GRADE STOCK SOLICITED

Gillett & Ohmer 131 East 3d Street, CINCINNATI, OHIO **Wholesale Florists**

Mention The Review when you write.


EVERGREENS
FRESH FROM THE WOODS


Galax, green and bronze, case of 10,000	$4.50 Per 1000
Galax, green and bronze, less than case	$0.50
Leucothoe Sprays, green, good length	2.00
" " " short "	1.00
" " " bronze, medium "	3.00
Fancy and Dagger Ferns	1.00
Rhododendron Sprays	2.00
Kalmia or Mountain Laurel	2.00

5% discount when cash accompanies order.
T. J. RAY & CO., - Elk Park, N. C.
Mention The Review when you write.

GALAX, FERNS, Etc.

New crop, fresh from the patch, prices as follows:

Bronze and Green Galax Leaves	$0.50 per 1000
Fancy and Dagger Ferns	1.00 per 1000
Green Leucothoe Sprays	2 50 per 1000
Bronze Leucothoe Sprays	4.00 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel	2.00 per 1000

Discount on large orders. Fifteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.
J. N. PRITCHARD, Elk Park, N. C.
Mention The Review when you write.

BRONZE and GREEN GALAX

FIRST QUALITY.
Large shipments made daily.
C. W. CALDWELL, Pulaski, Va.
Mention The Review when you write.

of the sap to the leaves, where it is acted upon and changed by the air and sunshine, in about the same way as the lacteals in our own system absorb food and send it by means of the blood to the lungs.

Mysterious Behavior of Roots.

The deeper we dig into this subject, the more problems we encounter that we are unable to solve. Life itself in the roots is a great problem.

We cannot fully understand how a small piece of root can form new buds, but we take advantage of this fact in our work in propagation.

We have planted apple grafts made from roots which had remained dormant in the cellar two winters and a summer, and their long rest did not seem to affect them in the least. A box of dahlia roots was overlooked and left in the cellar,


FANCY

DAGGER

Hardy Cut FERNS
FIRST QUALITY. WRITE FOR PRICES
ALSO DEALER IN
....BALED SPRUCE FOR CEMETERY USE....
GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.
L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.


Fancy and Dagger FERNS, $1.75 per 1000
Discount on large orders.


New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.

MICHIGAN CUT FLOWER EXCHANGE, Inc.
WHOLESALE COMMISSION FLORISTS
38-40 Broadway, —— All phone connections. —— DETROIT, MICH.
Mention The Review when you write.

WHOLESALE ONLY
GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green, Regular Sizes	50c per 1000
Galax, Green, Violet Size, 2 to 2½-inches	40c per 1000
Galax, Bronze, Regular Sizes	50c per 1000
Galax, Bronze, 2 to 3 inches	40c per 1000
Ferns, Dagger and Fancy	70c per 1000
Green Leucothoe Sprays, Regular Lengths	$2.00 per 1000
Green Leucothoe Sprays, 10 to 15 inches	1.00 per 1000

Special prices on lots of 100,000 and up.
Terms, strictly cash, F. O. B. Elk Park, N. C.
NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Southern WILD SMILAX

Write, wire or telephone the introducers.
Caldwell The Woodsman Decorative Co.
EVERGREEN, ALABAMA

CROWL FERN CO.

Fancy or **Dagger Ferns,** in 1000 or 10,000 lots. Write for prices.

Leucothoe Sprays, green or bronze,	50c 100
Galax, Green or Bronze	75c per 1000
Wild Smilax, 50-lb. cases. Extra fine	6.00
Ground Pine	7c per lb.
Bunched Laurel	35c

Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

Special low price on a special lot of **Bronze Galax.** Write for prices.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.
Mention The Review when you write

KLEHM'S NOVELTY TULIPS.....$4.00 per 100
St. Patrick's Day Green Carnation Dye.....$1.00 per quart.

Wild Smilax

On hand in any quantity. Can ship from Chicago at a moment's notice.
All Cut Flowers in Large Supply at Chicago Market Rates.

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS
48-50 Wabash Ave. L. D. Phone, Central 466. CHICAGO

Mention The Review when you write

where it produced perfect flowers except in color. As an experiment we left the same roots there again during last summer, and a few imperfect flowers were produced. They are still alive, and it is our intention to plant some of them in the field next spring and watch their behavior. The problem in my mind is: Why do these roots keep in this manner during three winters and two summers, while boxes of some other varieties do not keep through the first winter?

In the same manner, a box containing about two bushels of gladiolus cormlets, mixed with soil, remained in the cellar during the summer of 1907. Sometime during March we used them to fill a depression in the ground near the pump. They were trampled on daily; they were frozen and thawed several times, and kept continually wet by the surplus water pumped by the windmill, but when warm weather came they nearly all sprouted and grew, while some of the same lot that were planted a year before sprouted poorly and made a poor stand.

There are probably good reasons for the unusual behavior of these roots, and when we have solved the problems connected with them we may change our ideas and methods of storing them through the winter.

ROSES.

[Continued from page 14.]

an Teplitz. In pink, Killarney, La France and Chatenay are good producers. Kaiserin Augusta Victoria is one of the purest whites, and under good conditions produces well.

Among hybrid perpetuals the varieties of merit are numerous. Any good catalogue will give you the description and character of these, which makes it easy to make a selection.

Two-year-old stock is preferable for making quick returns.

Roses will do well in any fertile soil, if the drainage is good and the bed thoroughly prepared and fertilized. The best soil is sod from an old pasture, with the addition of well rotted cow manure. The bed should be dug out at least two feet deep and filled with this compost, four parts of sod to one of manure, thoroughly mixed. The best time to plant is just after the danger of frost is past in spring. Ribes.

GARDEN ROSES.

Which are better for planting out in the garden, field grown two-year-old roses or 4-inch pots of the hybrid perpetuals and hybrid teas? Which is the best time for planting out for field and for pot? How high should a well grown 4-inch pot rose be? G. O.

For planting out in the garden, field-grown hybrid perpetual two-year-old roses are much superior to those grown in 4-inch pots. The latter are usually grown from cuttings and my experience has been that these latter lack the vigor and are much shorter lived than stock which has been grafted on such stocks as Manetti or seedling briar. While somewhat better results may be had with the hybrid teas grown in pots, they cannot compare with what can be had from strong field-grown grafted stock.

The best time to plant hybrid perpetual or hybrid tea roses is, in my opinion, the early part of November; next to that, in spring, just as soon as frost has left the ground and it can be worked. This, of course, applies only to field-grown stock. So much depends on the condition of the 4-inch plants that it is difficult to say just how soon it can be planted. Such as I have seen have been too delicate to go out before the middle of May. Possibly, however, dormant pot plants might be procurable which could go out a little earlier. The pot plants cost much less at the outset, but will never give the results of the field-grown stock.

A well-grown 4-inch rose plant should be eight to twelve inches high from the top of the pot, the hybrid perpetuals being taller than the hybrid teas.

W. N. Craig.

The Review will send the Book of Grafted Roses for 25c.

The Review is the best ever.—Wm. Murdoch, Port Huron, Mich.

AMERICAN ROSE SOCIETY.

The Buffalo Exhibition.

President Poehlmann has appointed a committee to consider the examination and requirements of new roses. Robert Simpson, of Clifton, N. J., is chairman. The value of the prizes for the Buffalo exhibition, as computed by Mr. Pierson, is equal to $1,000. The Iroquois hotel will be the headquarters. Papers are being prepared by five persons upon matters of pertinent interest. Leonard Baron has offered to give an illustrated lecture on this occasion.

All entries from a distance may be sent in care of Vice-President Wm. F. Kasting, 385 Ellicott street, Buffalo, N. Y. The exhibition will open Wednesday afternoon, March 17, at 5 o'clock, in the Iroquois hotel, and continue over March 18 and 19.

Benjamin Hammond, Sec'y.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By young all-around greenhouse man; married; of steady habits; Wisconsin or northern Illinois. Address No. **130**, care Florists' Review, Chicago.

SITUATION WANTED—By sober, young, all-around grower, capable of taking charge of section or commercial place; state wages. Address No. **106**, care Florists' Review, Chicago.

SITUATION WANTED—As helper to a competent grower of general stock; prefer a large place in Indiana; 3½ years' experience; age 17 years. Jesse C. English, 530 S. 7th St., Vincennes, Ind.

SITUATION WANTED—April 15; by young German with 7 years' experience in roses and carnations; sober, reliable and not afraid of work. Address No. **117**, care Florists' Review, Chicago.

SITUATION WANTED—As grower, general stock, by experienced man, single, age 36, on Pacific coast or western states; by March 15th; good references. Apply, stating wages, No. **124**, care Florists' Review, Chicago.

SITUATION WANTED—German, 38 years; married; experienced in roses, carnations and general line of cut flowers and pot stuff; good references; life experience. Address No. **133**, care Florists' Review, Chicago.

SITUATION WANTED—By a first-class rose and carnation grower of almost life experience; middle age; German; steady; would like to take charge of middle-size place; good worker and can handle men; please state wages. Address No. **135,** care Florists' Review, Chicago.

SITUATION WANTED—By a married, steady and industrious, all-around grower, with 15 years' experience; capable of taking charge of carnation section or commercial place; Chicago preferred; state full particulars in first letter. Address No. **132,** care Florists' Review, Chicago.

SITUATION WANTED—By single florist, German, 28 years of age, with 14 years' experience in greenhouse and landscape work; steady, sober, reliable and willing worker; commercial or private; please state wages and particulars in first letter. Address No. **123,** care Florists' Review, Chicago.

SITUATION WANTED—By strictly honest and sober man, age 26, thoroughly experienced in carnations, mums, general stock, and some in roses; wish position as assistant rose grower where an energetic man can work to advantage; best of references; please state wages and particulars in first letter. Address No. **114,** care Florists' Review, Chicago.

SITUATION WANTED—As head gardener on private or public place; 22 years' practical experience in private and commercial places; up-to-date in growing plants, flowers, vegetables under glass, fancy carpet bedding, shrubbery, etc.; 36 years of age; German; single; sober and intelligent, with first-class references; please state salary and full particulars in first letter. Address No. **128,** care Florists' Review, Chicago.

SITUATION WANTED—By Norwegian, 24 years old; 8 years' experience in Germany and Denmark; 3 years in this country; worked last 2 years as manager on plant of 8000 sq. ft.; quick worker, good all-around grower and able designer; used to handling help; have best of references and good habits; place as foreman or manager preferred; state full particulars in first letter. Address Thomas Biernstad, Hill City Greenhouses, Forest City, Iowa.

HELP WANTED—A good, reliable greenhouse man, experienced in carnations and potted plants; wages $25.00 per month with board. F. C. Riebe, Webster, Mass.

HELP WANTED—Good man to take care of private place, vegetable garden and lawn; state references and wages. Address No. **122,** care Florists' Review, Chicago.

HELP WANTED—At once; florist and gardener, man and wife, to manage and share business; small greenhouse; 12 acres rich soil. La Porte Floral Co., La Porte, Ind.

HELP WANTED—Married man, for position near Chicago; acquainted with nursery and farm work; state age and wages. Address No. **129,** care Florists' Review, Chicago.

HELP WANTED—A good steady man for outdoor work; one with some knowledge of shrubs, trees, etc.; steady place to right man. Address John Walker, Youngstown, Ohio.

HELP WANTED—We need a working foreman; excellent future for a man who can measure up to the job; state your past experience. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—A gardener familiar with orchid culture in every detail; state experience, age, married or single, nationality and salary required. Address Dr. J. F. Shafer, 408 Penn Ave., Pittsburg, Pa.

HELP WANTED—Competent grower of roses, carnations and a general line of bedding plants; must be a hustler and understand his business; wages according to his ability. Carl Hirsch, Hillsdale, Mich.

HELP WANTED—First-class market gardener, one accustomed to growing vegetables in greenhouses and hotbeds; none but first-class need reply. Address, with references, No. **13,** care Florists' Review, Chicago.

HELP WANTED—Reliable, sober, all-round man for general greenhouse work; must understand growing plants and flowers, bedding plants, etc., for retail place; please state experience and wages wanted. The Parkside Greenhouses, 746 East 70th St., Chicago, Ill.

HELP WANTED—Good, steady man, who understands the growing of all pot plants, for an up-to-date retail place; must be able to take full charge; do not answer unless entirely qualified, as a thorough examination will follow; call in person, if possible; also want several apprentices to the trade. Richard F. Gloede, 1405-1407 Central St., Evanston, Ill.

WANTED—In the eastern states, an interest or partnership in a florists' business, by an expert carnation grower and all-round florist; middle aged; married; one child; no capital; highest references given and required. Address No. **131,** care Florists' Review, Chicago.

WANTED TO LEASE—With privilege of buying, 25,000 to 50,000 sq. ft. of glass, within shipping distance of Chicago. Address No. **85,** care Florists' Review, Chicago.

WANTED TO LEASE—About 10,000 feet of modern greenhouses with residence, near Chicago, with privilege to purchase later; fullest particulars. Address No. **111,** care Florists' Review, Chicago.

WANTED—An industrious, sober young man for partner in one-half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft.; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour; also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable; reason for selling, ill health. Clyde Floral Co., Clyde, Ohio.

FOR SALE—Florist store; account sickness; $300 cash to quick buyer. Florist, 352 East 86th St., New York City.

FOR SALE—4 greenhouses, each 150x30 ft.; also dwelling and 4 50-ft. lots. Address or call at 3645 Ridge Ave., Rogers Park, Ill.

FOR SALE—Some good 3-inch pipe, guaranteed sound, 6c foot; several good small boilers cheap. W. H. Salter, Rochester, N. Y.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—In college town; dwelling-house and small greenhouse; good flower sales. Inquire of Blanche C. Seger, Winnebago, Minn.

FOR SALE—Greenhouse, dwelling, 2 acres of land, in city limits of thriving southern Idaho town. Address No. **127,** care Florists' Review, Chicago.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE OR RENT—Greenhouses, 3600 feet glass, new, hot water system, fine condition; in growing city; R. R. center; rare opportunity. Address No. **137,** care Florists' Review, Chicago.

FOR SALE—Will sacrifice on account of death, 3 new greenhouses; good home trade; 30 minutes' ride from Chicago; part cash; take Elgin-Aurora train to 5th Ave., Maywood. Address Mrs. H. Port, 1712 Fourth Ave., Maywood, Ill.

FOR SALE—2000 ft. 1½-in. pipe at 5½c per ft.; guaranteed first-class condition, straight lengths, good threads and couplings; we are making a change in our place and won't need it; 'tis a bargain. Pana Greenhouses, Pana, Ill.

FOR SALE—One aermotor, geared 12 ft; windmill line shaft, pumping jack, 3 way pump, fodder cutter, corn-grinder, 15-ft. tower; all good as new; $25.00 takes the lot f. o. b. cars; reason for selling, got city water. J. W. Nicodemus, Newcomerstown, Ohio.

FOR SALE—Modern greenhouse in Michigan to be removed by July 1 to make room for other business; 2700 sq. ft. of glass, well stocked for spring trade; your sales will easily pay for it; $ 00 00. Address No. **134,** care Florists' Review, Chicago.

FOR SALE—Greenhouses in good condition; 3 houses, 17x70; a good 10-room house; good-sized barn; 1 acre of the best carnation soil; population, 4000; no competition; steam heat; city water; in city limits; a fine chance for some one. A. Richter, Sturgis, Mich.

FOR SALE—Well improved greenhouses in Ohio; contain about 9000 ft. glass; sale for all you can grow; near two cemeteries; 5-room house; all steam heated; five large lots; large barn; reason for selling, sickness. Address No. **118,** care Florists' Review, Chicago.

FOR SALE—Greenhouse property, 50,000 sq. ft.; splendid dwelling; plenty of ground; good business; low running expenses; coal $2.25 ton; near large city; modern conveniences; offered at half its worth; $3000 down, $6000 on mortgage; N. Y. state. Address No. **90,** care Florists' Review, Chicago.

FOR SALE—12,000 ft. of glass on good through street, on car line, in the city of Cleveland; situated on 1 acre of land; one 11-room new house; one 5-room house; steam heat; horse, wagon, and barn; all equipped with tools and live stock; good retail stand. Address No. **125,** care Florists' Review, Chicago.

FOR SALE OR EXCHANGE—4 greenhouses (7000 ft.); 80 acres on river bank along R. R., near electric; 44 miles from Chicago; near Aurora; good place for nursery; sell all you grow; would take home or smaller greenhouse near Chicago for part; price $12,000; farm worth the price. A. L. Treman, Oswego, Ill.

FOR SALE—7000 ft. of glass, all stocked with carnations, mixed stock and vegetables; designing done; 2 acres of land, stocked with hardy perennials, shrubbery and nursery stock; in school town, located on main line of C. & N. W. and Illinois Central Ry.; reason for selling, ill health; if you mean business, write E. H. Zimmer, Woodbine, Iowa.

FOR SALE—26,000 sq. ft. of glass, with 4½ acres of land, well stocked with everything; Easter stock in fine growing condition; this place in eastern part of Pennsylvania in a city with 40,000 population; a good big bargain for someone who wants to start right; good trade and good reasons for selling. Price $5000. Address No. **130,** care Florists' Review, Chicago.

FOR SALE—In southern Illinois town of 5000, 5000 feet glass, well stocked; steam heat; material for 3000 feet more; 50 hotbed sash; good local and shipping trade; dwelling; barn; 2 acres in fruit and asparagus; $4500.00; $2400.00 cash, balance monthly; reason for selling, partners can't agree; don't write unless you mean business. Address No. **136,** care Florists' Review, Chicago.

STORE MAN

Of excellent ability, wants responsible position with reliable house; life experience; best of reference. Address No. **126,** care Florists' Review, Chicago.

FOR SALE

22,000 feet of glass in good condition; in Chicago; planted to carnations; a good retail trade can be done here, as well as growing for market. Address **A. L. Randall Co.,** 19-21 E. Randolph St., Chicago.

WANTED---THE ADDRESSES

of competent private gardeners, wishing positions in and about Chicago. State age, nationality, experience, etc.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

WANTED

Carnation Grower and Propagator, one of experience. Permanent position to the right man. Location in a leading Canadian city. State where last employed; references required.

—Address—

Carnationist, Box 545, New York City

Help Wanted

First-class position for a landscape architect capable of drawing his own plans, making estimates on and executing all sorts of garden work. Prefer man of Chicago experience. References absolutely necessary. Address

No. 116

Care Florists' Review, Chicago

FOR SALE—$8000.00

A paying florist business in Fort Smith, Ark., the best and fastest growing city in the southwest; a whole city block with large greenhouses well stocked (mostly carnations); nine-room steam heated and furnished residence; own water system; sheds, work room and stable; handsome lawn and trees; well appointed store, with two-year lease, in best retail district; splendid opportunity to step into profitable business. Address **C. J. Brockman,** Brockman's Floral Park Addition, Fort Smith, Ark.

FOR SALE

For immediate delivery. One No. 6, No. 7 and No. 8, Superior Internal Boiler.

Superior Machine & Boiler Works

125 to 133 W. Superior St., CHICAGO, ILL.

FOR SALE
Kroeschell Boilers

Can ship any size. Telegraph.

Kroeschell Bros. Co., 55 Erie St., Chicago

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

Theater, Steamer and Funeral Flowers Our Specialty

We can refer to leading florists in all principal cities. Established 1870.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.,

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

ORDERS FOR

Louisville, Kentucky

Solicited by

M. D. REIMERS Successor to Chas. W. Reimers

Established 1880. 329 Fourth Ave.

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

Leading Florists on the Western Slope

GRAND FLORAL CO., Grand Junction, Colo.

Floral Designs a Specialty

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Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

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119 No. 16th St., OMAHA, NEB

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

Always mention the Florists' Review when writing advertisers.

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

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Wittbold FLORIST

1657-1659 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

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W. A. Hammond RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

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DALLAS

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B. SCHROETER

59 Broadway

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S. Masur

236 Fulton St., Brooklyn, N.Y.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

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GENY BROS. Choice Cut Flowers and Floral Designs

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Mrs. M. E. Hollcraft

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SWANSON'S, 618 Nicollet Ave.

A. C. BROWN, SPRINGFIELD, ILL.

LARGE GREENHOUSES

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO

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here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

Toronto, Can.

Only the Best **Dunlop's** Canada's best known and most reliable florist .. ..

96 Yonge St.

We deliver anywhere in Canada and Guarantee Safe Arrival

Mention The Review when you write.

Newman Floral Co.

(Established 1870)

202 Fifth Ave. and Madison Square, New York City

Flowers for Steamer Sailings

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Milwaukee, Wis.

Will Take Proper Care of Your Orders in WISCONSIN

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Flowers delivered in City or State on Short Notice

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Both Long Distance Phones.

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138-140 E. Fourth St.

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We are in the theater district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention

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Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N.Y.

Telephones, Prospect 2840 and 4065

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FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa

PHONES:

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Toronto, Can.

Only the Best **Dunlop's** Canada's best known and most reliable florist .. ..

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"Where Quality is Paramount."

Ellison Floral Co

Both Phones. 4511-13 Olive St., ST. LOUIS

SAMUEL MURRAY

....FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All orders given prompt attention.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Ave., KANSAS CITY, MO.

All Kinds of CUT FLOWERS

In their season. Also Rose and Carnation plants in season. Greenhouse at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

All orders promptly executed.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

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GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

J. F. AMMANN Long Distance Phones

Edwardsville, Ill. Alton, Ill.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

St. Louis Seed Co. have issued neat catalogues and are preparing for a big spring rush, when extra help will be needed.

Adolph Brix says he had a big run of funeral work last week, mostly large designs. He is cutting largely from his Mead avenue greenhouses.

John Quinn, florist at Grand avenue, in company with his wife and daughter, has gone for a month's trip to California for the benefit of the daughter's health. James Quinn, his brother, is running the business.

Next Thursday afternoon, March 11, the St. Louis Florists' Club will hold its regular monthly meeting in Bowman's hall. This is an important meeting, and President W. C. Young expects a large attendance. The trustees will make known the new meeting hall. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Louis	New York	S'hampton	Mar. 6
Kroonland	New York	Antwerp	Mar. 6
Pretoria	New York	Hamburg	Mar. 6
Coamo	New York	Porto Rico	Mar. 6
P. Irene	New York	Genoa	Mar. 6
Oruba	New York	Barbados	Mar. 6
Ivernia	Boston	Liverpool	Mar. 9
Lusitania	New York	Liverpool	Mar. 10
Majestic	New York	S'hampton	Mar. 10
Sieglinde	New York	Brazil	Mar. 10
Gneisenau	New York	Bremen	Mar. 11
Deutschland	New York	Hamburg	Mar. 11
Celtic	New York	Liverpool	Mar. 13
Philadelphia	New York	S'hampton	Mar. 13
Zeeland	New York	Antwerp	Mar. 13
Pennsylvania	New York	Hamburg	Mar. 13
San Juan	New York	Porto Rico	Mar. 13
Philadelphia	New York	Porto Rico	Mar. 13
K. Albert	New York	Genoa	Mar. 13
Romanic	New York	Egypt	Mar. 13
Mauretania	New York	Liverpool	Mar. 17
Oceanic	New York	S'hampton	Mar. 17
Finland	New York	Egypt	Mar. 18
Kaiserin	New York	Hamburg	Mar. 20
Neckar	New York	Naples	Mar. 20
Tagus	New York	Barbados	Mar. 20
Saxonia	Boston	Liverpool	Mar. 23
Cecilie	New York	Bremen	Mar. 23
Hamburg	New York	Italy	Mar. 23
Campania	New York	Liverpool	Mar. 24
Teutonic	New York	S'hampton	Mar. 24
Cymric	Boston	Liverpool	Mar. 24
Pannonia	New York	Egypt	Mar. 25
Baltic	New York	Liverpool	Mar. 27
Waldersee	New York	Hamburg	Mar. 27
Canopic	New York	Egypt	Mar. 27
Kaiser d. Gr.	New York	Bremen	Mar. 30
Lusitania	New York	Liverpool	Mar. 31
Adriatic	New York	S'hampton	Mar. 31
Carpathia	New York	Egypt	Apr. 1
Cedric	New York	Liverpool	Apr. 3
Vaderland	New York	Antwerp	Apr. 3
Patricia	New York	Hamburg	Apr. 3
Oceana	New York	Cuba	Apr. 3
Cretic	New York	Egypt	Apr. 3
Atrato	New York	Barbados	Apr. 3
Ivernia	Boston	Liverpool	Apr. 6
K. Wm. II	New York	Bremen	Apr. 6

ATLANTIC CITY

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MARQUETTE, MICH.—E. R. Tauch will erect a fourth greenhouse on his North Third street property.

NORTH TONAWANDA, N. Y.—The King Construction Co. is reported to have taken the order for a house, 54x500, to be built on its iron-frame truss pattern, the largest house thus far built of this style. They are not yet ready to give out the name of the grower.

Washington, D. C.
F. H. KRAMER
We grow our own flowers
916 F ST., N. W.

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Out-of-town orders for delivery in New York, carefully and promptly filled at reasonable rates

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W. J. PALMER & SON, 304 Main St.

Hoffman FLORIST
59-61 Massachusetts Ave. for Commonwealth Ave.
BOSTON

You Will Find All The Best Offers All The Time In The REVIEW'S Classified Advs.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

THE Holmes Seed Co., Harrisburg, Pa., will increase its capital stock from $50,000 to $75,000.

H. A. BUNYARD, with Arthur T. Boddington, has returned to New York after a most successful western trip.

A CANVASS of the onion set situation shows the supply to be less than it was at this time last year. The demand is strong and everything points to steadily rising prices.

THE wholesalers are reporting very satisfactory trade. Aside from some varieties of muskmelon that are hard to secure, and some others of the same article that test very poorly, no trouble to fill orders is experienced.

THE mail order seed business is surely good. One Illinois mail order seed house reports the receipt of 29,000 orders during February. Some other may have done much better than this, but a thousand or more orders a day is not so bad.

THE market garden seedsmen are quite satisfied with the trade they are doing. Some of the good stocks of onion and other standard articles called for by gardeners are in short supply, but as a rule orders can be taken care of satisfactorily.

TUCKER'S SEED HOUSE, of Carthage, Mo., has opened a branch store in Webb City, starting business there February 22. It is located at 205 South Allen street, and C. T. Tucker is in charge. The firm hopes to reach much business in the west end of the county through this store.

WILLIAM GRAFF has leased the entire four-story building at Columbus, O., in which his flower store has been located, and will put in a general line of seeds and bulbs. Next season he intends to issue a catalogue and go into the mail order branch of the business.

LATEST reports from California indicate that the floods have not done as much damage to the crops as was feared they might do. The worst is now over with and from now on normal conditions are expected, and it is thought that most of the plantings will come through and make fair crops.

THE catalogue houses say February made a better record than a year ago, in spite of heavy storms that shut off orders from a large section of the Mississippi valley and lake region for a week or so in the middle of the month. Generally, the month was a mild and pleasant one, the kind that makes early seed orders.

BEANS, peas and sweet corn seem to be causing less uneasiness to those who are supplied and to those who are not. The outlook for a good bean trade is bright, most of the canners are now supplied with peas, and sweet corn has not come to the point where it is safe to say whether it is scarce or the reverse. The easy feeling referred to above is therefore due more to a condition of rest than to anything else.

GRABER & SON, Findlay, O., are shippers of Kentucky blue grass seed.

AT Philadelphia counter trade has begun to pick up and a big season is looked for.

David C. Frost died recently in Louisville, Ky., and was buried in Lexington, Ky. He had been in the seed business in Lexington for several years.

E. V. HALLOCK, of Queens, N. Y., died of apoplexy in a train in the subway in New York city on the evening of March 1. Further particulars will be found in the obituary column on page 16.

LAST year's pack of cucumber pickles is pretty well cleaned up, especially the medium sizes, and the seed trade is already feeling the call for the planting of a liberal acreage of the pickling varieties for 1909 pack.

IT is reported from San Francisco that Luther Burbank has made an arrangement giving the sole right to the distribution of his plant discoveries of the future to Herbert Law, Hartland Law and Oscar E. Dinner, who will organize a corporation for the purpose.

AT its new store, 518 Market street, Philadelphia, the H. F. Michell Co. has erected a striking glass and iron marquee (canopy or awning) over the sidewalk. Ten large opal glass globes adorn the top and the words, "Michell's Seeds," stand out prominently, especially at night when the marquee is lighted up.

SEED for onion sets is said to be pretty well cleaned up. The reports have it that more than usual will be planted and that a good year will bring a great supply of sets. This, however, is always talked of and yet the supply has been below the demand; at least this has been so for the past three seasons.

G. HYLKEMA, of Van Zanten Bros., Hillegom, Holland, who sailed from home January 28, says the bulb fields have come through the winter in good shape and that prices for the present are about as last season—a little lower on fancy tulips and a little higher on the cheaper sorts. He estimates the number of Holland salesmen now in the United States as fifty, representing some thirty firms. Mr. Hylkema says the florists are ordering bulbs on the whole lighter than they did last year, but that he looks for the seed house trade to show an increase, because of the excellent clean-up made last fall as a result of the good call for bulbs for bedding purposes.

THE DICKINSON FIRE.

February 26 the Albert Dickinson Co. added one more to the long list of spectacular Chicago fires, when its No. 2 warehouse was completely destroyed, with all its contents, imperiling the lives of a large number of girls, workmen, and firemen, and entailing a money loss that may run up to $300,000.

Warehouse No. 2 is one of eighteen used by the company at Chicago, and the interruption to business in so large an establishment was slight. The warehouse was built in 1890, originally for flax cleaning and storage, but recently has been used for seed grain and the storage of stock for poultry foods. The only loss in the grass seed and clover departments was a little damage by water in the basements of warehouses No. 1, No. 3, No. 4, No. 11 and No. 12; also the loss



EARLY-FLOWERING

Sweet Pea Seed

For Cold Frames and Outdoor Planting

Wallace, Sim, Dolansky, Denzer, Marquis and mixture. Price, 1000, $1.00; 5000, $4.00; 25,000, $12.00; net.

The stock from which this seed grew was especially selected for outdoor culture and the seed was grown in the Santa Clara Valley, Cal. If sown now in frames, they will bloom in May. If sown outdoors, will begin to bloom two to three weeks earlier than any other late summer sweet peas.

Ant. C. Zvolanek

Bound Brook, N. J.

Mention The Review when you write.

If we did not blow our horn, who would?

Send for a Bulb List

RALPH M. WARD & CO.,

12 West Broadway, NEW YORK

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Cow Peas, Cottonseed Meal

Carload Lots a Specialty.

J. T. WALKER, Memphis, Tenn.

Mention The Review when you write.

SEEDSMEN!

READ THIS

Crop 1908	Per lb.
Long White Spine Cucumber	$0.50
Arlington White Spine Cucumber	.50
Klondike Cucumber	.50
Chicago Pickling Cucumber	.40
Australian Brown Onion	.75
Yellow Globe Danvers Onion	.85
Giant Gibraltar Onion	1.00
Iceberg Lettuce	.45
Burrell Gem Muskmelon	.60
Chilian Watermelon	.40
Crop 1907	
Columbus Muskmelon	.35
Jenny Lind Muskmelon	.35

All the above seed is positively first-class as to variety and germination.

AGGELER & MUSSER SEED CO.
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JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
Correspondence Solicited
Write for prices on Surplus Stocks for Immediate Shipment
Mention The Review when you write.

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ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN Seeds.
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Onion Seed And Onion Sets
We are extensive growers and dealers.
Write for prices.
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LANDRETHS' SEEDS
BLOOMSDALE FARMS
Bristol, :: Penna.
If you want Seeds for filling in, name varieties and quantities.
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Send for Catalogue.
HELLER & CO.
Montpelier, Ohio
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JAY J. UTTER, BRAVO, MICH.
Contract grower of Beans, Peas, Sweet Corn, Squash, Cucumber, Watermelon and Muskmelon.

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THE LARGEST SEED GROWERS ON THE PACIFIC COAST
Onion, Lettuce, Sweet Peas
ALSO
Carrot, Celery, Leek, Mustard, Parsley, Parsnip, Radish, Salsify
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LEONARD SEED Co.
CONTRACT GROWERS AND WHOLESALE DEALERS
BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS
FLOWER SEEDS
Get Our Prices
79 and 81 E. KINZIE STREET, CHICAGO
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YOU will be satisfied with the products of
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Better write to Burpee, Philadelphia,—for new Complete Catalog
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East Jordan, Mich.
Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.
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PEAS and BEANS
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GRAND RAPIDS, - - MICH.
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GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

THE HAS. H. TILLY CO.
SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
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S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety
Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.
Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street
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The Finest VALLEY For Easter Growing

ORDER NOW

CHICAGO MARKET BRAND. Giving the largest number and biggest bells all the year round. There is nothing better. $1.75 per 100; $15.00 per 1000.

BERLIN SPECIAL BRAND. Fine for Easter, giving good results. $1.50 per 100; $13.00 per 1000.

Write for prices on large lots. It pays to grow Bruns' Valley.

.....FANCY CUT VALLEY ALWAYS ON HAND.....

H. N. BRUNS, 1407-11 W. Madison St., Chicago, Ill.

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of a few cars on track that were crushed when the walls fell.

Warehouse No. 2 was eight stories high—ten, including the cupola—and the fire, originating in a friction clutch on the elevator, sprang up the shaft in a moment, so that the building was afire from top to bottom when the fire department arrived. That only No. 2 warehouse was destroyed the Dickinson Co. gives credit to the fact there was little wind and to the good work of the department, for No. 2 was separated from No. 1 and No. 3 only by party walls, and from the big grass seed warehouse by a narrow alley. No. 2 was heavily stocked and the putting out of the fire was all the more difficult because the building was full of the dry lumber of storage bins. Indeed, one engine was still pumping on the ruins March 2, more than four days after the start of the fire and after a good start had been made at clearing up the wreckage.

When the walls fell, it simply obliterated the freight cars on track beneath and the weight of bricks shored through the big steel beams supporting the teaming level, above the tracks on the south side. One of the items lost was some twenty-five cars of beans, just in from the Danube.

The building was owned by the Chicago Tunnel Co., to which the Dickinson Co. sold it some two years ago. The loss on stock is fully provided for by insurance, it being the policy to keep everything covered, even to the stock in cars waiting to be unloaded.

FREIGHTS ON JAP LILIES.

Robert Fulton, of Henry & Lee, has been in Chicago for a week on his way to New York from his annual trip to Japan. He says the most important change in the Japanese lily bulb situation is the advance in freight rates, which has come as a result of a ruling of the Interstate Commerce Commission. The shippers of the Pacific northwest filed a complaint with the commission because the freight rate from their section to the east was not in proportion to the rates from Yokohama and other Pacific Ocean points to New York. Instead of getting a reduction in the rates from the Pacific coast cities, an increase was made on the ocean freights and this year bulbs from Japan will pay 65 cents per hundred pounds more freight than they did last season, if shipped in less than carload lots, and on carload lots the advance is about 25 cents per hundred pounds. This is figured to mean an increased freight of about $1 per case on the entire imports of Japanese bulbs.

Mr. Fulton says there will be some increase in the quantity of Formosa bulbs, which he recently inspected and for which he says there is such an active demand that there certainly will not be enough bulbs to go around, and as a result prices are slightly higher. He reports the longiflorum multiflorum and giganteum crops about as usual, with prices averaging about as last year.

FRESH SEEDS READY NOW

RAWSON'S MAMMOTH VERBENAS—The most perfect strain.

Finest Mixed	¼ oz.,	30c	oz., $1.00	Blue	¼ oz.,	30c	oz., $1.00
Pink	"	30c	" 1.00	Scarlet	"	30c	" 1.00
White	"	30c	" 1.00	Striped	"	30c	" 1.00

SALVIA SPLENDENS

Grandiflora	⅛ oz.,	25c	oz., $1.50	Lord Fauntleroy, dwarf	⅛ oz.,	75c	oz., $4.00
Compacta	"	40c	" 2.50	Zurich	"	75c	" 5.00
Bonfire	"	40c	" 2.50				

W. W. RAWSON & CO.,

5 Union Street, BOSTON, MASS.

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NEW YORK PURE SEED LAW.

In the New York state legislature the following bill was introduced February 22, by Assemblyman Callan, of Columbia county, and referred to the committee on agriculture:

An Act

To amend the agricultural law, entitled "An act in relation to agriculture, constituting chapter one of the consolidated laws," in relation to inspection and sale of seeds.

The People of the State of New York, represented in Senate and Assembly, do enact as follows:

Section 1. Chapter nine of the laws of 1909, entitled "An act in relation to agriculture, constituting chapter one of the consolidated laws," is hereby amended by adding at the end thereof a new article to be known as article sixteen to read as follows:

§ 360. Inspection and sale of seeds.—No person shall sell, offer, expose or have in his possession for sale for the purposes of seeding, any seeds of cereals, grasses, clovers or forage plants in quantities exceeding one pound, unless every receptacle, package, sack or bag containing such seeds, or a label securely attached thereto, is marked in a plain indelible manner as follows:

a. With the full name and address of the seller.

b. With the name of the kind or kinds of seeds.

c. The per centum of purity of the sample.

d. With the common name or names of the weeds, the seeds of which, if any, are present in the seed sold, offered, exposed or held in possession for sale.

For the purposes of this act such seed so offered or exposed for sale shall be deemed to be free from prohibited seeds if they do not exist in greater proportion than five of any one kind to 1,000 of the seed being sold, offered, exposed or held in possession for sale. The provisions of this act shall not apply to any person selling seeds direct to merchants to be cleaned or graded before being offered for sale for the purposes of seeding, nor to seed that is held in storage for the purpose of being recleaned and which

CAULIFLOWER Seed
CABBAGE

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

12 Stormgade, Copenhagen, Denmark.

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Holland Bulbs

Maathuis & Van Alphen, wholesale bulb growers and exporters, **Lisse, near Haarlem, Holland.** Superior quality, low prices.

SOLE AMERICAN AGENT,

J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.

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English Grown Seeds

Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts, Cabbage, Golden Ball Turnip.

Price list free on application to

THE BEDFORDSHIRE SEED CO., Ltd.
SANDY, ENGLAND

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LARGEST STOCK OF ALL

BELGIAN PLANTS!

Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.

LOUIS VAN HOUTTE, PERE
GHENT, Belgium.

Mention The Review when you write.

has not been offered, exposed or held in possession for sale for the purpose of seeding, nor to seed marked "not absolutely clean" and held or sold for export only.

§ 2. This act shall take effect immediately.

Commissioner Raymond A. Pearson, of the State Department of Agriculture, says the purpose of the bill is to guard against fraud and to prevent New York being made a dumping ground for low grade seed. "Canada and many states of this country," said Commissioner Pearson, "have a very clever law by which they prohibit the sale of low grade seed within their territory but allow it to be sold in other states and countries. The result is that New York state for some time has been a dumping ground for all the cheap, sterile seed of Canada and these other states. The bill does not prevent the sale of low grade seed but provides that it must be marked so that a purchaser will know what he is getting."

GERMAN SEED NOTES.

The wholesale seedsmen at Erfurt have by now got pretty well through their annual rush. The export orders are practically all dispatched. The brassicas have been in strong demand. Peas also have sold exceptionally well. Parsnips have cleaned up quickly and onions had a good season. For leek, kohlrabi, endive, parsley, carrot, beet and spinach there has been about an average demand, while radishes have not moved off as rapidly as was expected. Mangels have been in strong demand. There has been a good demand for asters, and shortages are beginning to be felt. The same may be said of stocks. Pansies, which yielded well last summer, have had about an average sale. As a general rule annuals have gone off freely. Mignonettes suffered greatly and the choicer kinds, particularly the Machet section, are cleared out. Perennials have had a good sale. The greenhouse and stage flowers, petunias, calceolarias, cinerarias, etc., were short crops and higher in price, but the demand has been quite up to average.

At Quedlinburg the trade has been doing a good business and many sorts of seeds, of which there was a surplus the last several years, are already cleared out. Peas have not for many years sold as readily as this season, and contracts for crop 1909 had to be refused for want of stock seed. Broad beans met with an unusual demand. Chervil, cress, dill, thyme, tarragon, etc., have been so much demanded that the supplies were far from covering the orders. Beets, cabbages, carrots, celeriac, corn salad, kohlrabi, leek, onions, parsley and parsnip met with a brisk sale and many sorts are exhausted already. Borecole, Brussels sprouts, cauliflower, endives, gourds, radishes and spinach met with the usual demand. Flower seeds on the whole met with an increased demand, and many of the sorts will be sold out before the end of the season. Severe cold at the end of October did considerable damage to root crops, of which at that time a large

Japanese Lily Bulbs and Plants

Grown and Exported by

RIHACHIRO TANOI

Yokohama, Japan

Catalogs for 1909 on application to representative

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—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free ou application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.

English Manetti Stocks.
Grown especially for florists' use.

Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

Lily of the Valley.
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Are the finest in existence and their flowers fetch the best prices in the London market.

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A complete line of healthy, well-grown, well-graded bulbs for fall delivery.

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Azaleas and Rhododendrons

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Loochristy, near Ghent, Belgium

CATALOGUES FREE ON APPLICATION

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portion had not been harvested, as beets, mangels, carrots, swedes, turnips, etc., so that the plantations of these for 1909 crop will be considerably smaller than usual.

REAPPRAISEMENTS.

The following reappraisements are announced by customs officials:

SEEDS.—From Cooper, Taber & Co., London, exported December 28, 1908; entered at New York. File No. 50585. Invoice No. 11475. Findings of Board No. 2: Carrot Danvers; entered at 80 shillings, advanced to 100 shillings per cwt. Beet Crosbys; entered at 33 shillings, advanced to 46 shillings per cwt. Entered values are net. Reappraised values, subject to discount of 5 per cent. Add bags.

IMPORTS.

The imports of seed through the port of New York for the week ending February 20 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	174	$ 1,874	Grass	635	$7,074
Anise	213	2,049	Millet ...	410	1,451
Canary ..	841	1,447	Mustard ..	50	559
Cardamom.	13	552	Poppy ...	150	694
Clover ...	2,093	52,336	Rape	106	791
Cummin ..	69	793	Sug. beet.	50	317
Fennel ...	10	170	All other.		4,111

In the same period the imports of bulbs, trees and plants were valued at $2,843.

HAARLEM JUBILEE FLOWER SHOW

The complete schedule has now been published for the jubilee flower show at Haarlem in 1910. It is a volume of eighty pages, in the Dutch language, because the competition is only open to Dutch exhibitors. It is expected that many special prizes of honor will be given by patrons, societies, etc. The awards offered in the schedule are seventy-five golden medals and about 2,500 other prizes. The judges will be chosen among the horticulturists of all nations.

The permanent show in the open (from March 23 to May 16), according to the schedule, will consist of 200 classes for beds and groups of hyacinths, tulips, narcissi, crocuses and other bulbous plants, herbaceous perennials, rockeries, conifers, aucubas, azaleas and rhododendrons, buxus, ilex, prunus, and other shrubs.

The first special show, March 23 to 31, will contain 275 classes, principally for hyacinths, tulips, narcissi, crocuses, amaryllis and other bulbous plants in pots. A special feature will be the class for bulbs and plants, retarded in ice, and there are also important classes for Azalea mollis and rhododendrons, roses, lilacs and other forced shrubs, stove and greenhouse plants and cut flowers.

The second special show, April 15 to 24, will have 300 classes of the same general character as those of the first show, but the third special show, May 4 to 12, will not afford an opportunity for showing hyacinths, but will probably have the character of a special show of orchids and decorative floral art.

The regular meetings of the committee judging new bulbous plants will also be held in the show buildings every week.

The permanent exhibition in the open will doubtless be of the highest interest to foreign visitors, and although the artistic and suitable arrangement of bulbous stuff is a rather difficult task, there is every chance of obtaining good results, because four local exhibitions of the same nature have been organized before in the bulb district. The Noorduijk section of the Bulb Growers' Society did so twice some years ago, the Sassenheim section quite recently, and the Hillegom section is this season preparing a local show, which may be considered as a valuable trial for the large jubilee flower show, to be held next year.

Sure-Blooming Double Pearl **TUBEROSES** Unsurpassed Quality

The brightest and most select stock offered to the trade.

4-6 inches.....per 100, $1.00; per 1000, $7.00; per 5000, $32.50
4-7 inches, extra quality..... " 1.25; " 8.00; " 35.00

HIGH-GRADE STOCKS OF

PEONIES, GLADIOLI, DAHLIAS, CYCAS STEMS, FERN BALLS, BEGONIAS, GLOXINIAS, MADEIRA and CINNAMON ROOTS. Write for prices.

JOHNSON SEED COMPANY, 217 Market St., Philadelphia, Pa.

Mention The Review when you write.

Asparagus Plumosus Nanus Seed

for sale, our own growing, $3.25 per 1000. Special wholesale prices to florists on all Seeds, Bulbs and Nursery Stock of all descriptions.

Catalogs on application.

L. L. MAY & CO., St. Paul, Minn.

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WANTED

...PRICE ON...

6000 ACHYRANTHES LINDENI

rooted cuttings, to be delivered not later than April 1. Would exchange rooted carnation cuttings of White and Pink Enchantress, Winsor and Victory, or leading varieties of Chrysanthemums.

HEEPE'S SONS,

26 So. Main St., AKRON, OHIO

FRESH SEED **PRIMULA** Chinensis Obconica

The best strains in existence.

CHINESE. Large flowering fringed, single and double, in 20 separate colors. Tr. pkt., mixed, 75c.

OBCONICA. Ronsdorfer and Lattmann's Hybrids, originators' strains, large flowering, 10 colors, tr. pkt., mxd., 50c. Large flowering fringed, 6 colors, tr. pkt., mxd., 50c. Gigantea, 8 colors, tr. pkt., mxd., 75c.

GIANT NICE STOCK

The largest flowering stock, with long stems, blooming continuously. Almond Blossom, Canary, Rosy Lilac, Carmine, tr. pkt., 50c. Blush, Pure White, tr. pkt., 40c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

CATALOGUES RECEIVED.

Snow's Seed Store, Camden, N. Y., seeds and plants; the Pierce Seed Co., Pueblo, Colo., retail list of seeds, bulbs and supplies; the Wm. H. Moon Co., Morrisville, Pa., hardy trees and plants; W. Atlee Burpee & Co., Philadelphia, Pa., "Prize Supplement for 1909"; James Cocker & Sons, Aberdeen, Scotland, nursery stock; Metairie Ridge Nursery Co., New Orleans, La., nursery stock, cut flowers and designs; California Nursery Co., Niles, Cal., ornamental trees and plants.

SOCIETY OF AMERICAN FLORISTS.

Legislative and Tariff Committee.

The legislative and tariff committee of the S. A. F. met Wednesday, February 24, at 35 Cortlandt street, New York. Those present were Frank R. Pierson, Patrick O'Mara, J. D. Eisele, Benjamin Hammond and Patrick Welch. There was a mass of correspondence and Mr. Hammond suggested that Frank R. Pierson act as chairman and he would act as secretary.

The following were adopted: Resolved, That it is the sense of this committee that the S. A. F. recommend wherever possible that a specific duty upon bulbs and plants be imposed.

Resolved, That the schedule be by count and not by measure.

Resolved, That this committee do recommend that the following specific duty be levied on a ratio per thousand, namely:

	Per 1000
Hyacinths	$ 4.00
Tulips	1.50
Narcissi	1.50
Liliums, all kinds	7.50
Lily of the valley, pips	1.50
Lily of the valley, clumps	10.00
Iris, Spanish and English varieties	.50
Iris, all other varieties	10.00
Oxalis	$0.25
Crocus	.25
Jonquils (Narcissus Jonquilla)	.50
Ixia	.50
Montbretia	.50
Galanthus, Snowdrop	.50
Ranunculus	.50
Chionodoxa	.50
Freesia	.50
Gladioli	1.00
Scillas	.50
Anemones, bulbous sort	1.00
Begonias	2.00
Gloxinias	2.00
Colchicum	1.50
Astilbe	3.00
Callas	10.00
Dahlias	15.00
Peonies	15.00
Amaryllis	15.00
Arums	5.00
Richardia	5.00
Zephyranthes	.50
Crown Imperials	5.00
Cyclamens	5.00
Muscaria	.50

All bulbs, bulbous roots or corms which are cultivated for flowers or foliage, not specially provided for in this act, 50 cents per thousand. Plants to be taken up at next meeting.

Resolved, That collected orchids be placed on the free list, but that orchids established be subject to a duty of twenty-five per cent ad valorem.

Department of Plant Registration.

W. H. Shumway, of Berlin, Conn., offers for registration Carnation Edward, described as follows. This application, having been submitted to the American

Are You A Kanna Krank?

If so you need the **best stock, true to name,** the **latest** and most **up-to-date** varieties at **reasonable** price. The following are **standard** and can be ordered **now** to be shipped **at your leisure,** avoiding disappointment, which is exasperating. We are the **largest** handlers of **Cannas** in the **world,** our contract this year calling for **a half a million.** Again we say **order now and avoid disappointment. Our Cannas are packed 250 in a box; two can be "cleated" together and shipped as one. One box of 250 sold at 1000 rate; it is cheaper for you to buy a box than 200 at 100 rate.**

Red-flowering, Green Foliage

Cannas

	Per doz.	100	1000
A. Bouvier. 5 ft. Dark crimson	$0.35	$2.25	$20.00
Alice Roosevelt. Deep crimson. 4 ft.	.50	3.50	30.00
Beaute Poitevine. 3½ ft. Dark crimson	.35	2.25	20.00
Black Prince. Intense dark velvety maroon; grows strong and erect, 3 to 4 ft.; fine dark red stems, and deep green leaves edged with purple	.50	2.75	25.00
Charles Henderson. 4 ft. Bright crimson	.35	2.25	20.00
Crimson Bedder. 3 ft. Intense scarlet.	.30	2.00	17.50
Duke of Marlborough. 4½ ft. Dark crimson	.35	2.25	20.00
J.D. Eisele. Brilliantver million-scarlet, 5 ft.	.35	2.25	20.00
Explorateur Crampbel. Flowers deep rich crimson. 5½ ft.	.30	1.75	15.00
Express. Color scarlet crimson; the clusters are large and compact; foliage green. Dwarf habit, 2 to 2½ ft.	.60	4.50	40.00
Pres. McKinley. Brilliant crimson with scarlet shading. Dwarf habit, growing only 2½ to 3 feet.	.35	2.25	20.00

Pink-flowering Cannas

	Per doz.	100	1000
L. Patry. Flowers of delicate rosy pink, standing well above the foliage. 4½ ft.	$0.35	$2.25	$20.00
Luray. Large, well-formed flowers of a very attractive rosy pink. 3 ft.	.35	2.25	20.00
Louise. A grand pink variety, somewhat similar to Mlle. Berat, much taller and very free-flowering	.45	3.50	25.00
Martha Washington. The flowers are very large and frequently have 5 broad petals; the trusses are immense, and the color pure bright rose. Height, 2½ to 3 ft. 10c ea.	.75	5.00	
Mlle. Berat. 4½ ft. Rose-carmine	.35	2.25	20.00
Tennyson. Large, heavy spike of flowers, of a very attractive rosy pink; green foliage; 5½ ft.	.50	3.00	

Orange-flowered Cannas

	Per doz.	100	1000
President Cleveland. Bright, distinct orange-scarlet; 4 ft.	$0.35	$2.25	$20.00

Red, Gold-edged and Spotted

Cannas

	Per doz.	100	1000
Gladiator. The flowers are bright yellow, thickly spotted with crimson, and bloom profusely. Heads are unusually large and borne on long, strong stalks, with tough, deep green foliage. A superb variety alone or in masses. Height, 4 ft.	$0.50	$2.75	$25.00
Cinnabar. Its name indicates the color—cinnabar-red, edged with distinct golden band; petals of flower very thick. 4½ ft.	.30	2.00	17.50
Queen Charlotte. A grand Canna, with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones. A stately habit, with fine foliage	.30	2.00	17.50
Mme. Crozy. 5½ ft. Vermilion, with gold border	.35	2.25	20.00
Premier. Brilliant, deep crimson-red, bordered yellow. 2½ ft.	.30	2.00	17.50
Souv. de A. Crozy. 4 ft. Crimson, with gold band	.50	4.00	35.00

Yellow Shades

	Per doz.	100	1000
Buttercup. 3½ ft. Clear golden yellow.	$0.40	$2.75	$25.00
Comte de Bouchard. Rich golden yellow, spotted with red. 4½ ft.	.30	2.00	17.50
Florence Vaughan. 5 feet. Yellow, spotted crimson.	.50	2.75	25.00
L. E. Bailey. Rich yellow, dotted with red; a very rich and pleasing appearance. 4½ ft.	.30	2.00	17.50

White and Cream Shades

	Per doz.	100	1000
Alsace. 3½ ft. Creamy white	$0.30	$1.75	$15.00

Bronze-leaved, Red-flowering

Cannas

	Per doz.	100	1000
Brandywine. A healthy, vigorous grower of 4 to 5 feet. Makes a luxuriant growth of dark bronze foliage and a magnificent display of fine large flowers. Color is intense vinous red, beautifully mottled with deep crimson; two to three petals are sometimes narrowly edged with bright gold. Brandywine has foliage almost as dark as Black Beauty.	$0.50	$4.00	$35.00
Black Beauty. True. 5 ft. Grand foliage	.60	4.50	40.00
David Harum. 3½ ft. Vermilion-scarlet.	.50	2.75	25.00
Egandale. 4 ft. Currant-red.	.35	2.25	20.00
King Humbert. In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure six inches in diameter, and which are produced in trusses of gigantic size, are of a brilliant orange-scarlet with bright red markings, while the foliage is broad and massive and of a rich coppery bronze; bold and effective. 4 feet.	1.00	8.00	75.00
Leonard Vaughan. 4½ feet. Bright scarlet	.35	2.25	20.00
Musafolia. This is one of the finest foliaged Cannas, with enormous musa-like leaves, 3 by 5 feet, of a dark green bronze-tinged color, the edges of the leaves being beautifully banded with bronze-purple	.35	2.25	20.00
Philadelphia. A bright glowing red, very rich and velvety. Height 5 feet.	.75	4.00	30.00
Papa Nardy. Very large, rich carmine-red, with a purplish sheen; 4½ feet.	.30	2.00	17.50
Pillar of Fire. The giant of its class, grows 6 to 7 feet high; flowers bright crimson-scarlet, borne in erect spikes like blazing torches; continuous bloomer, invaluable for center of beds, etc	.75	4.50	40.00
Robusta. Height 6 to 8 feet, with immense foliage	.30	1.75	15.00
Shenandoah. A splendid bronze-leaved variety, large salmon flowers, 6 feet.	.30	1.75	15.00

Orchid-flowering Cannas.

	Per doz.	100	1000
Alemannia. 4 to 5 feet. Green foliage. Scarlet and yellow	$0.35	$2.25	$20.00
Austria. Pure canary-yellow; an orchid-flowering type. 5 feet.	.30	1.75	15.00
Italia. 4½ ft. Green foliage. Red bordered yellow	.30	2.00	17.50
Kronus. Rich golden yellow, with patches of bright red. 5 ft.	.30	1.75	15.00
Mrs. Kate Gray. 6 feet. Green foliage. Scarlet and yellow	.30	2.00	17.50
Pennsylvania. 5 feet. Green foliage. Deep scarlet	.35	2.25	20.00

CATALOGUE FREE. We go through the block from 14th Street to 13th Street, but our address is still

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

Carnation Society and having received its approval, is accepted and the carnation as described is registered.

This new seedling carnation is a product of five years' development; Enchantress is one of its parents, the other not known. The habit of growth is good, branching well, with foliage of good color and substance; easy to propagate; a rapid grower, with stems twenty-four to thirty inches; flowers from three to four inches in size, well built up, very full, color a deep pink, with good calyx.

W. N. Rudd, Sec'y.

February 27, 1909.

THE FRENCH TRUMPET MAJOR.

The scarcity of single daffodils in the cut flower market during the middle of this month suggests possibilities in forcing this beautiful yellow flower during the three or four weeks following Christmas. The demand for yellow flowers is satisfied during the early fall by the decorative dahlias, in late fall and early winter by the showy chrysanthemums, and in late winter and early spring by the single and double daffodils. There is a gap between the late chrysanthemums and the early daffodils which is sufficiently covered by a few Campernelles and scattering Trumpet Majors. This gap may be readily bridged by the French-grown Trumpet Major narcissi. They reach this country at the same time as the French-grown Paper White narcissi, are as readily forced and can therefore be easily brought into bloom early, provided they are treated like the Paper Whites. The important point is that those required for early forcing should be planted out in boxes early to insure ample roots, a necessity in successful forcing.

Walter P. Stokes, who has been successful in forcing many varieties of bulbs and roots in his Floracroft Greenhouses, at Moorestown, N. J., tried 6,000 Trumpet Majors, French-grown, this season. All were flowered before the middle of January and all sold at satisfactory prices. Mr. Stokes is enthusiastic over these bulbs, believing they will become more popular when better known.

Phil.

BOSTON.

The Market.

While business is less brisk than a week ago, it is satisfactory on the whole. More material is arriving and prices show a softening tendency, but there is no congestion of supplies, such as existed a year ago. Roses are not of as good quality as last winter, but good crops are now coming along and supplies will be greater in a few days. Prices have yielded a little this week, especially on medium and short-stemmed grades. Carnations are in better supply, but clear out in pretty good shape. Violets are increasing in supply and few now pass 50 cents per hundred; 60 cents is top price for best singles and these are of superb quality.

Bulbous stock is now quite varied and sells satisfactorily. Narcissi most in evidence are Emperor, Victoria, Golden Spur, double Von Sion, princeps and ornatus. In tulips popular sorts are La Reine, Murillo, Couronne d'Or and Thomas Moore. Sweet peas are fine and sell as well as anything in the market. Easter lilies are of splendid quality. Lily of the valley is good and meets with a steady sale. Pansies are quite abundant, and of English primroses, forget-me-nots, wallflowers and other spring flowers there is a fairly good supply arriving.

Out-of-Door Decorative Stock

It pays to have something to cut in mid-summer. I have a special stock of **PLUMED CELOSIA, "Reid's Perfection."** It is a brilliant scarlet and sells readily. Per trade packet, 25c; per oz., $1.50.

ASTER SEED, in choicest assortment.

TUBEROUS BEGONIAS and GLOXINIAS, see my ad. of Feb. 25.

TUBEROSES, the finest I have ever seen. 3 to 4-inch, $5.00 per 1000; 4 to 6-inch, $8.00 per 1000; 5 to 6-inch, $12.00 per 1000.

Stokes Seed Store.

219 Market Street, Philadelphia, Pa.

Mention The Review when you write.

An Excellent Forcing Winter Flower is

Rawson's New Pink Beauty Lupin

Seeds sown now will produce immense spikes of beautiful pink blossoms inside of three months.

FRESH SEEDS ARE READY NOW! Per oz., 30c; 4 oz., $1.00.

W. W. RAWSON & CO.,

5 Union Street, BOSTON, MASS.

Mention The Review when you write.

GLADIOLI

Having finished harvesting a fine crop of bulbs, I am prepared to supply your wants in this line. I can supply the following in nice, clean stock, first and second sizes: America, Augusta, Africa, **Brenchleyensis,** Easter, Florida, Geo. Paul, Giant Pink, King Humbert, Klondyke, Marie Lemoine, May, Mme. Monneret, Mrs. Frances King, Mrs. Beecher, Nezinscott, Oriflamme, Mohonk, Pactole (Lemoinei), Taconic, "1900," and others. Also, all the colors separate or in mixture. Write for trade list.

E. E. STEWART, Rives Junction, Michigan.

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HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.

ROCHESTER NEW YORK

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When in the market for **GOOD ENGRAVINGS,** write to

Jos. H. Barnett & Co.

334 Dearborn Street, CHICAGO

Catalog and Advertising Cuts by all Processes

One of our customers recently wrote: "You give me the kind of service I have wanted for years. I never had better plates, and never before had them delivered on time every time."

Mention The Review when you write.

Various Notes.

E. V. Hallock, president of the New York Florists' Club and widely known as a seedsman at Queens, N. Y., had been announced to speak before the Gardeners' and Florists' Club at its next meeting, discussing his specialty, "Bulbous Plants." Monday night Mr. Hallock died of apoplexy in the New York subway. Details will be found in the obituary column of this issue.

Mrs. George S. Ladd delivered the regular Saturday lecture at Horticultural hall, February 27, on "Rural New England." This proved one of the best of the season. In the discussion following the lecture, Governor N. J. Batchelder, of New Hampshire, master of the Na-

GLADIOLI

Not the largest stock, but as good as any.
Iris Germanica, Madeira and Cinnamon Vines, the largest and best stock in the country.
Lilies, Hyacinthus Candicans, Spotted Callas, Oxalis, Millas, Besseras, etc., in fine bulbs.
Iris Kaempferi, and other Hardy Plants, price list on application.

E. S. MILLER, Wading River, Long Island, N. Y.

Mention The Review when you write.

tional Grange, took part and gave a stirring address. Jackson Dawson's talk on "Propagation," March 6, closes the lecture season.

The members of the Boston Coöperative Flower Market have secured a score of silver cups and other trophies for their market show, which will occur Saturday, March 20.

E. Allan Peirce is already formulating plans for a trade exhibition in 1910 which will surpass that of 1909, and there is not the slightest doubt that he will succeed. The Park Street market is fortunate in having a secretary with such energy and enthusiasm.

Thomas J. Grey has returned from a business trip through Connecticut and reports good business.

The executive committee of the Gardeners' and Florists' Club is busy with plans for the coming banquet, March 31, which it is intended to make the best ever.

Dutch bulb travelers are around in force and report an improved business over a year ago.

Henry M. Robinson & Co. are having a heavy trade in cut flowers and greenery, much ahead of 1908.

William Aylward is handling some fine Acacia pubescens at the Park street market.

Thomas Roland, of Nahant, has 17,000 cyclamens in small pots coming along for next winter's crop. The fine specimens he exhibited at the trade show this week were in 2½-inch pots a year ago.

John P. Mossman, an orchid grower at Langwater, North Easton, lost the sight of his right eye February 26 as the result of an accident.

Henry R. Comley is having good business since opening his store at 6 Park street. W. N. CRAIG.

SWEET PEAS.

Can sweet peas be flowered successfully under glass by October 1, and how long will the crop last under good treatment? How should I proceed? Please state best varieties in pink, white and lavender. G. T. S.

Start sweet peas about the middle of July for October flowering. Seed can either be sown in small pots or in flats of sand and transplanted from there to where they are to flower. They succeed best in a wide house, where they can have ample headroom. Solid beds are preferred to benches by all the best specialists. Rows should be five feet apart to give the plants full justice. Some prefer to allow them six feet. Single plants two inches apart are sufficiently thick.

A compost of good loam, well enriched with decayed manure, suits sweet peas. While growing, an occasional surfacing of fine bone or sheep manure can be forked in lightly. The temperature in summer will, of course, fluctuate much, but plenty of ventilation should be afforded

Forcing Gladiolus

Gladiolus Gandavensis Hybrids

Many florists plant these in boxes, or among their carnations, in the winter. They are excellent for decorative purposes and realize good prices, either wholesale or retail. Gladioli are a good catch crop and take up but little room. The following are the best for this purpose:

America. The flowers, which are of immense size, are of the most beautiful flesh-pink color. **$4.00** per 100; **$35.00** per 1000.

Augusta. The florists' best white Gladiolus. First size bulbs, 1¾ inches and up. **$2.00** per 100; **$18.00** per 1000.
Bulbs, 1½ to 1¾ in., **$1.75** per 100; **$16.00** per 1000.

Shakespeare. White and rose. **$4.75** per 100; **$45.00** per 1000.

May. Pure white, flaked rosy crimson; the best forcer. Selected bulbs, **$1.75** per 100; **$15.00** per 1000.

Brenchleyensis (true). Fiery scarlet. Selected bulbs, **$1.50** per 100; **$13.00** per 1000. First size bulbs, **$1.25** per 100; **$10.00** per 1000.

Boddington's White and Light. Extra selected bulbs. 1¾ in. and up. **$1.50** per 100; **$14.00** per 1000.
Bulbs, 1½ to 1¾ in., **$1.25** per 100; **$10.00** per 1000.

American Hybrids. A mixture of the choicest varieties of Gladiolus in cultivation. **$1.00** per 100; **$9.00** per 1000.

ARTHUR T. BODDINGTON
SEEDSMAN
342 W. 14th St. NEW YORK CITY

Mention The Review when you write.

Summer Blooming Bulbs

GLADIOLUS	Per 100	Per 1000
America	$4.00	$35.00
May	1.75	15.00
Augusta	1.75	15.00
White and Light, extra	1.75	15.00
Pink	1.50	12.50
Scarlet and Red shades	1.25	10.50
Groff's Hybrids	2.00	18.00
Giant Childsii, mixed	2.00	18.00
TUBEROSES		
Mammoth Excelsior Dwarf Pearl	1.00	8.00

BEGONIAS	Per 100	Per 1000
Giant flowering, tuberous, single rose, scarlet, crimson, yellow, white, orange	$2.50	$22.50
Double rose, scarlet, crimson, yellow, white, orange	4.50	40.00
GLOXINIAS		
Separate colors, red, white, blue	3.50	30.00
CALADIUMS		
5 to 7	2.00	15.00
7 to 9	3.50	30.00
9 to 12	6.00	55.00

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CURRIE BROS. CO., Milwaukee, Wis.

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CAMELLIAS, Palms, Box and Bay Trees for spring or fall delivery. Imported to order; for prices, address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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The Northboro Dahlia and Gladiolus Gardens offer

1,500,000 Large Flowering Gladioli

in mixtures. All premium stock of blooming age.

Also 300 selected varieties of **Dahlias.** All field-grown roots. Send for list.

J. L. MOORE, - Northboro, Mass.

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Seeds and Bulbs

Highest Quality--Lowest Price

Yuess Gardens Co.,
NEWBURGH, N. Y.

Mention The Review when you write



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.
TRY THEM.
Cushman Gladiolus Co.
SYLVANIA, OHIO.

Vick Quality Asters — The Standard of Excellence

Introduced by us; grown everywhere—Vick's Late Branching (8 colors); Vick's Snowdrift; Vicks' Lavender Gem; Vick's Daybreak; Vick's Purity; Vick's Violet King, and many other money-making varieties.

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Pure white	⅛-oz., 75c;	oz., 5.00

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whenever climatic conditions allow. In winter 48 degrees at night is a suitable temperature for plants in flower. The crop of sweet peas will last for several months. Those starting to bloom in October will flower until February. It pays to have another batch coming along to follow these, sown in October.

Suitable forcing varieties are Mont Blanc or Christmas White, white; Christmas Pink or Extra Earliest of All, pink and white; Sunbeams, pale yellow. There are also several other colors of the Zvolanek varieties now being used for forcing. C. W.

FORGET-ME-NOTS IN WINTER.

Can forget-me-nots be flowered during the winter months? If they can, please give me cultural directions. I wish to grow them for funeral purposes.

J. B.

The forget-me-nots, myosotis, can be satisfactorily flowered in winter. Plants can be raised either from seed or cuttings. The latter is the easier method. If you prefer to use seed, sow in a shaded coldframe in July. Transplant to the field and keep well cultivated; lift and plant in the benches in October. If you take cuttings, the end of August is sufficiently early to insert them. Forget-me-nots succeed well in a temperature of 45 to 50 degrees at night, but must not be grown any warmer. They can be grown in a violet house, in which, however, they will not flower so early.

The best winter blooming variety is Myosotis dissitiflora. M. alpestris Victoria makes a pretty, compact pot plant, useful for spring sales.

A common method of growing for-get-me-nots is to plant them on the edges of benches containing other crops, in the same way as alyssum and candytuft are often cultivated. C. W.

CHLIDANTHUS FRAGRANS.

I have been growing Chlidanthus fragrans for some years in the black corn belt soil of Illinois, treating them like the gladiolus. They make many and fine bulbs, but not one in a thousand ever blooms. Can someone tell me why?

L. S. S.

These South American bulbs should grow well in your soil. The bulbs should be kept cool and dry in winter, like gladioli. Try potting some of them in a mixture of loam, leaf-mold and sand and place in a greenhouse kept at 50 to 55 degrees. After flowering, plunge the pots outdoors in a bed of ashes and keep watered during the summer. If you prefer to plant right outdoors, use some sand in the soil, and a mulching of old manure, when hot weather comes along, will be found beneficial. C. W.

Olean, N. Y.—The Olean Floral Co. is going out of business.

Gloucester, Mass.—W. P. Wakefield has erected a greenhouse, in which he intends to grow plants and vegetables.

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Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
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Dahlia Semi-double **Giant**	25c
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Gladiolus **præcox**—annual	25c
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St. Louis, March 3.

	Per doz.
Beauty, Specials	$3.00 to $4.00
" Extra	2.00 to 2.50
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 5.00 to $ 6.00
" " No. 1	3.00 to 4.00
Ivory	5.00 to 6.00
Richmond	5.00 to 6.00
Carnot	5.00 to 6.00
Uncle John	5.00 to 6.00
Killarney	5.00 to 6.00
Carnations, Fancy	1.50 to 2.00
" Common	.75 to 1.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri, "	1.00 to 3.00
Lily of the Valley	2.00 to 8.00
Smilax	12.50 to 15.00
Longiflorum	10.00 to 12.50
Violets	.10 to .25
Callas	8.00 to 10.00
Romans	1.00 to 2.00
Paper Whites	1.50 to 2.00
Freesias	1.00 to 1.50
Tulips	2.00 to 3.00
Von Sions	2.00 to 3.00
Jonquils	2.00 to 3.00
Dutch Hyacinths	4.00 to 5.00

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" Extra	4.00 to 6.00
" Medium	2.00 to 3.00
" Short	1.00 to 1.50
	Per 100
Killarney, Select	$12.00 to $15.00
" Ordinary	4.00 to 8.00
Liberty, Richmond, Select	12.00 to 15.00
" " Ordinary	4.00 to 8.00
Bride and Bridesmaid, Select	10.00 to 12.00
" " Ordinary	4.00 to 6.00
Jardine, Select	12.00 to 15.00
" Ordinary	4.00 to 8.00
Carnations, Fancy	4.00
" Select	3.00
" Ordinary	2.00
Harrisii Lilies ...doz., $1.25 to $1.50	
Callas " 1.00 to 1.25	
Adiantum	1.00
Asparagus Plumosus, strings	50.00 to 75.00
" " sprays...50c	
" Sprengeri, " 35c-50c	
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Cattleyas	60.00 to 75.00
Sweet Peas	.50 to .75
Single Violets, Fancy	.40 to .50
" "	.25 to .35
Double "	.75 to 1.00
Gardenias.....doz., $3.00 to $5.00	
Daisies, White	1.00 to 1.50
" Yellow	1.50 to 2.00
Mignonette	2.00 to 4.00
Pansies	.75 to 1.00
Snapdragon	6.00 to 8.00
Paper Whites	2.00 to 3.00
Leucothoe sprays, per 10,000..$7.50	
Galax, green or bronze, 1000.. 1.00	
White Lilac, per bunch..50c to 1.00	
Daffodils	2.00 to 4.00
Freesia	2.00 to 3.00
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" Fancy	4.00
" Extra	2.00
" Shorts	$0.75 to 1.00
	Per 100
Bride and Maid, Special	$10.00 to $12.00
" " No. 1	6.00 to 10.00
" " No. 2	4.00 to 6.00
Richmonds	4.00 to 12.00
Perle	5.00 to 10.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	12.00 to 15.00
Longiflorum	10.00 to 15.00
Ferns	per 1000, $2.00
Galax	" 1.50
Violets	.50 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 12.00
Peas	.60 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
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" Fancy	20.00 to 30.00
" Extra	15.00 to 20.00
" No. 1	6.00 to 8.00
" No. 2	2.00 to 3.00
Bride and Maid, Specials	5.00 to 6.00
" " Extra	4.00 to 5.00
" " No. 1	2.00 to 3.00
" " No. 2	1.00 to 2.00
Richmond	2.00 to 10.00
Golden Gate	2.00 to 8.00
Chatenay	2.00 to 8.00
Killarney	2.00 to 12.00
Orchids, Cattleyas	35.00 to 50.00
Cypripediums	8.00 to 10.00
Gardenias	25.00 to 50 00
Carnations, Common	.75 to 1.50
" Select and Fancy	2 00 to 2.50
" Novelties	3.00 to 4 00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25.00 to 40.00
" " bunches	10 00 to 20.00
" Sprengeri, "	10.00 to 20.00
Smilax	6.00 to 10 00
Lilies	6.00 to 8.00
Lily of the Valley	1.00 to 2.00
Violets	.15 to .40
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.04 to $0.10
Narcissi, "	.15 to .25
Callas	6.00 to 8.00
Roman Hyacinths	1.00 to 2.00
Tulips	.50 to 2.00
Daffodils	.50 to 1.00
Lilacs, bunch	$0.50 to $0.75

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Department Store For Florists' Supplies

Factory, 709 First Ave., bet. 40th and 41st Sts.

Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK

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Gunther Bros.

114 West 28th Street

Phone, 551 Madison Square, **NEW YORK.**

Violets, Roses, Carnations, Orchids.

Established 1888.

GROWERS — Important — Special advantages for you this season. Write or see us.

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J. KOPELMAN & CO.

Wholesale Dealers in

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EVERGREEN AND FERN LEAVES OF ALL KINDS

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Telephone Connection.

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WHOLESALE FLORIST

55 and 57 W. 26th St., NEW YORK CITY

Telephone 3864 Madison Square

VIOLETS Roses and Carnations

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The Geller Florist Supply Co. Inc.

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Telephone 5239 Madison Square

Full line of FLORISTS' SUPPLIES and all Decorative Greens, Ribbons and Novelties. We manufacture all our Metal Wreaths, Baskets and Wire Work. Come and see the new store.

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ELMIRA, NEW YORK

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Large Supply——————Fine Stock

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Killarney	$4.00 to $10.00
Richmond	4.00 to 8.00
Maid	4.00 to 8.00
Bride	4.00 to 8.00
Carnations	1.00 to 3.00
Violets	.50 to .75
Tulips	3.00 to 4.00
Paper Whites	3.00
Valley	3.00 to 4.00
Adiantum	1.00
Ferns	2.00

Extra Fancy billed accordingly.

NOT subject to raise without notice to regular customers.

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58-60 Wabash Ave., CHICAGO

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, March 3.

	Per Doz.
Beauty, long stems	$5.00
" 36-in. "	4.00
" 30-in. "	3.00
" 24-in. "	2.50
" 20-in. "	2.00
" 15-in. "	1.50
" 12-in. "	1.00
" short "	.75
	Per 100
Bridesmaid, Specials	$10.00
" Firsts	$ 6.00 to 8.00
" Short	3.00 to 4.00
Bride, Specials	10.00
" Firsts	6.00 to 8.00
" Short	3.00 to 4.00
Richmond, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Mrs. Field	6.00 to 15.00
Kate Moulton	4.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.00 to 1.50
" Fancy	2.00 to 3.00
Violets, Double	.50 to .75
" Single	.40 to .60
Sweet Peas	.50 to 1.00
Cattleyas....per doz.,	$5.00 to $7.50
Gardenias.... "	4.00 to 5.00
Easter Lilies, "	1.50 to 2.00
Callas, "	1.25 to 1.50
Valley	3.00 to 4.00
Paper Whites	3.00
Tulips	2.00 to 4.00
Jonquils	3.00
Daffodils	3.00
Freesia	2.00 to 4.00
Asparagus, strings	50.00 to 60.00
" sprays.....bunch,	35c-75c
" Sprengeri, "	25c-35c
Ferns .....per 1000,	$2.00 to $2.50 .20
Galax..... "	1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax .....per doz.,	$2.00 15.00
Leucothoe.....per 1000,	6.50 .75
Boxwood .....per 50-lb. case,	$7.50

THE REVIEW does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. GALLOWAY, Eaton, O.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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John Kruchten & Co.

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Florists' Purchasing Agent

For buyers of recognized standing, I will undertake to save money, as well as obtain the most satisfactory stock the entire market affords. Write me about it.

81 Wabash Ave. :: CHICAGO

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Wholesale Cut Flowers and Florists' Supplies

All Cut Flowers in Season at Chicago Market Quotations

Write for our NEW SUPPLY CATALOGUE. It will interest you.

Consignments of CUT FLOWERS Solicited

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J. A. BUDLONG

37-39 Randolph Street, CHICAGO.

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Room 218. L. D. Phone 3284 Central.

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MUSKOGEE CARNATION CO.

Muskogee, Oklahoma

Largest Growers of

CARNATIONS and ROSES

in the State; also of Boston, Whitmani and Scottii Ferns. Trial order will convince.

C. E. TAUBE, Manager.

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Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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Rice Brothers

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens—WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc. Write for quotations on large quantities.

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The Wholesale Florists of Pittsburg
222 Oliver Avenue

BEAUTIES
VIOLETS
CARNATIONS
ROSES
SWEET PEAS
DAISIES
LILIES
VALLEY
BULBOUS STOCK
ORCHIDS

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FANCY FERNS AND GALAX—High-grade Stock
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Detroit Cut Flower Supply House
Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974
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Wholesale Growers of
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Springfield, Ohio
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THE PIKE'S PEAK FLORAL CO.
Exclusively Wholesale
COLORADO SPRINGS, COLO
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The Munk Floral Co.
Wholesale Growers of
Cut Flowers
Columbus, :: Ohio
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The J. M. McCullough's Sons Co
WHOLESALE COMMISSION FLORISTS
CONSIGNMENTS SOLICITED
Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. • • Price lists on application
Phone Main 584. 316 Walnut St. Cincinnati, O
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Wholesale Cut Flower Prices.

Boston, March 3.

	Per 100
Beauty, Specials	$40.00 to $60.00
" Extra	20.00 to 30.00
" Short Stems	6.00 to 15.00
Bride and Maid, Specials	8.00 to 10.00
" " Select	5.00 to 6.00
" " Seconds	3.00 to 4.00
Chatenay	3.00 to 15.00
Killarney	4.00 to 20.00
Liberty, Richmond	4.00 to 25.00
Mrs. Jardine	4.00 to 16.00
My Maryland	6.00 to 16.00
Carnations, Special	4.00 to 5.00
" Select	2.50 to 3.00
" Ordinary	1.50 to 2.00
Cattleyas	40.00 to 50.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	10.00 to 12.50
Lilies	8.00 to 10.00
Gardenias	25.00 to 35.00
Violets	.30 to .60
Sweet Peas	.25 to 1.00
Mignonette	3.00 to 6.00
Antirrhinum	2.00 to 4.00
Cypripediums	8.00 to 10.00
Tulips	2.00 to 3.00
Yellow Narcissus	2.00 to 3.00

HEADQUARTERS for cut flowers. **FLORISTS'** Supplies, Wire Work.
GREENS of all kinds. **ROOTED** Carnation Cuttings.

WILLIAM MURPHY, Wholesale Commission Florist
Day Phone, Main 980.
Night Phone, West 2785 L.
311 Main Street, CINCINNATI, OHIO
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, March 3.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3.00
Golden Gate	3.00 to 8.00
Liberty	4.00 to 12.00
Meteor	3.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00

Pittsburg, March 3.

	Per doz.
Beauty, Specials	$5.00 to $6.00
" Fancy	4.00
" Medium	2.00 to 3.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	5.00 to 6.00
" " Short	3.00
Richmond	6.00 to 12.00
Killarney	6.00 to 15.00
Carnations	1.00 to 3.00
Adiantum	1.00 to 1.50
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Lilies	12.00
Paper Whites	3.00
Sweet Peas	.75 to 1.00
Cattleyas	50.00 to 75.00
Violets	25 to .75
Freesias	3.00 to 4.00
Tulips	3.00 to 4.00
Daffodils	3.00

Milwaukee, March 3.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 8.00
Golden Gate, Chatenay	4.00 to 8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 8.00
Carnations	1.50 to 3.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies per doz., $1.50	
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Stevia	1.00 to 1.50
Callas	12.50
Tulips	3.00
Daffodils	2.00
Freesia	2.00 to 3.00

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Cut Down Expense

Why buy expensive baskets, when Hart's New Handy Handle gives the same effect at trifling cost?

Covered with willow and finished in natural wood colors, manufactured in four sizes.

No. 1, 12 in. high.... per 100, $25.00
No. 2, 15 in. high.... per 100, 30.00
No. 3, 15 in. high.... per 100, 40.00
No. 4, 24 in. high.... per 100, 50.00

Ask your cut flower jobber to see it. If he has not got it, send us his name and we will send him samples.

GEORGE B. HART
24 Stone St., Rochester, N. Y.
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J. B. Murdoch & Co.
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All Seasonable Flowers
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Pittsburg Florists' Exchange
15 DIAMOND SQUARE
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AMERICAN BEAUTIES The Finest in This Market
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Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Consignments Solicited
WIRE GOODS OF ALL KINDS
Write for price list
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The McCallum Co.
Wholesale CUT FLOWERS
and Florists' Supply House
Headquarters of Western Pennsylvania Growers
917 Liberty Ave., PITTSBURG, PA.

Always mention the Florists' Review when writing advertisers.

PACIFIC COAST.

CARNATIONS IN CALIFORNIA.

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In scarlets, Estelle is by far the most profitable, apparently, as fully seventy-five per cent of the bench room devoted to red colored sorts is planted with this variety. Red Lawson and Beacon are doing well and a few patches of Victory are shown. Robert Craig will not be grown extensively next season, and Harlowarden seems to have displaced all other crimson sorts.

There are but few yellow carnations grown here. In a visit to more than twenty establishments, I found only one place that devoted any space to them, and this was taken up by J. Carbone, one of the oldest yellow sorts here and one of the best as well.

In white varieties I find that White Enchantress will be the heaviest planted next season again. White Lawson follows this closely and Gov. Wolcott is third in the list. Queen Louise and Boston Market, particularly the latter variety, are still grown extensively by some of the smaller growers, but Flora Hill is practically out of the race, having been superseded by better winter blooming kinds.

From appearances, the tendency seems to be to grow less and less white sorts every year. This has been remarked by many retailers recently, and there is a possibility that there will be a decided scarcity unless the carnation men soon devote more space to their culture. G.

SAN FRANCISCO.

The Market.

Business shows a decided change for the better since sunshine has replaced the rain. The weather has turned slightly colder, with frequent drying winds.

Flowers are not overplentiful, with the exception of violets and daffodils, which are far in excess of the demand. White narcissi, which have proven such a boon to the retailers in the funeral design work, are over for the season, with the exception of a few of the late sorts. Valley and Lilium longiflorum are well bought up and are being largely used in sprays.

Roses, with the exception of some short-stemmed stock, have not been equal to the demand since the weather moderated. Carnations, although not scarce, cannot be called plentiful either, but we can expect a full supply in a few days.

Fruit blossoms and a few varieties of early wild flowers seem to hit the popular idea of a seasonable flower and are in excellent demand, as well as all varieties of green goods. Smilax, asparagus and maidenhair are all scarce articles with the dealers, and were it not for the fact that the wild ferns have made their appearance in appreciable quantities, the dearth would have a serious effect on trade.

Heavily bloomed azaleas are being used lavishly in the shop windows and the effect is good.

Various Notes.

Louis Larson, who is accused of having passed spurious checks on fifteen florists during the last three days, was arrested in the store of the Wickstrom Floral Co., 810 Van Ness avenue, on Saturday, February 20. Larson had just bought a floral piece for $5 and in payment had tendered a check for $16.50. Fifteen florists in San Francisco, Oakland and Berkeley have complained to the police in their respective localities that they have been defrauded by a man who, after purchasing a floral design, had always given a worthless check. In each case the man bought $5 worth of flowers and his checks were invariably drawn for $16.50 and signed by some prominent business man. Pelicano & Rossi and Podesta & Baldocchi were among the dealers who were victimized.

The San Francisco Evergreen Co. has become well established and reports a good demand for green stuff of all kinds.

J. T. Morris, of the Morris & Snow Seed Co., of Los Angeles, is in town on a business trip. He reports everything lively in southern California.

The Sievers Floral Co. will move on Geary street and locate between Kearney street and Grant avenue in the near future.

J. B. Boland is reported seriously ill at his home. G.

CARNATION PLANT BUYERS, ATTENTION!

We have 75,000 transplanted Carnation plants for March and April delivery. Send for list of varieties and prices.

Transplanted **Giant Pansies,** 50c per 100; $4.00 per 1000.

Fresh **Asparagus Plumosus Nanus Seed,** 45c per 100; $3.50 per 1000.

BASSETT'S FLORAL GARDENS, Loomis, Cal.

Mention The Review when you write.

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock, not seedlings, extra strong divisions.

	Per 100	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in. ready now, $10.00 per 100; 3000 3-in., ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors, the best of all Pentstemons, pkt., 25c; oz., $1.50

List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Shibeley-Mann Co., Inc.

Wholesale Dealers in

FLORIST SUPPLIES and Cut Flowers

1203 Sutter St., SAN FRANCISCO, CAL.

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SIDEWALK TREES

in large quantities. Do you wish fine trees? Send us your order for Camphor trees. They are

STRAIGHT LIKE A CANDLE

and will be admired by your customers. Balled, 4 to 5 ft., 80c; 5 to 6 ft., $1.00; 6 to 7 ft., $1.25.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

Asparagus Plumosus Nanus

Last year, owing to the almost total failure of the Asparagus Plumosus to seed, I was unable to fill my orders, but this season I am to the front with about 2,000,000 seed.

The plants, after a year's rest, blossomed freely and matured a heavy crop of what I believe will be the strongest seed ever sent out of California. The Asparagus Plumosus grown here needs no introduction to you, however, as you are already fully acquainted with its merits. You can get seed promptly, as they are being harvested now, and can be delivered upon receipt of your order.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices as per following list:

1,000 seeds	$ 2.00	13,000 seeds	$20.00
6,000 seeds	10.00	25,000 seeds	35.00
50,000 seeds			62.50

I shall be glad to receive your order and know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

Mention The Review when you write.

Azalea Indica, from 6-in. pots, $4.50 per 12.
Azalea Mollis, from 6-in. pots, $4.50 per 12.
Camellias, Alba Plena, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** Chandleri Elegans, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** assorted double varieties, balled, 18 to 24-in., 50c ea.; $5.50 per 12.
Erica, Blanda, Hyalina, Persoluta Alba, Wilmoreana, from 5-in. pots, with flower buds, $4.50 per 12; $32.00 per 100.
Erica, Cinerea, Carnea, Fagans, Hyalina, Mediterranea, Triumphans, Persoluta Alba, Wilmoreana, from 4-in. pots, $2.00 per 12; $15.00 per 100.

Send for catalog.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings.
Geraniums, Bedding Plants, 2½-in. pots.
Boston Ferns, in all varieties, young plants.
Prices on application.

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Rooted Carnation Cuttings

Our next rooting will be ready shortly. Fine stock.

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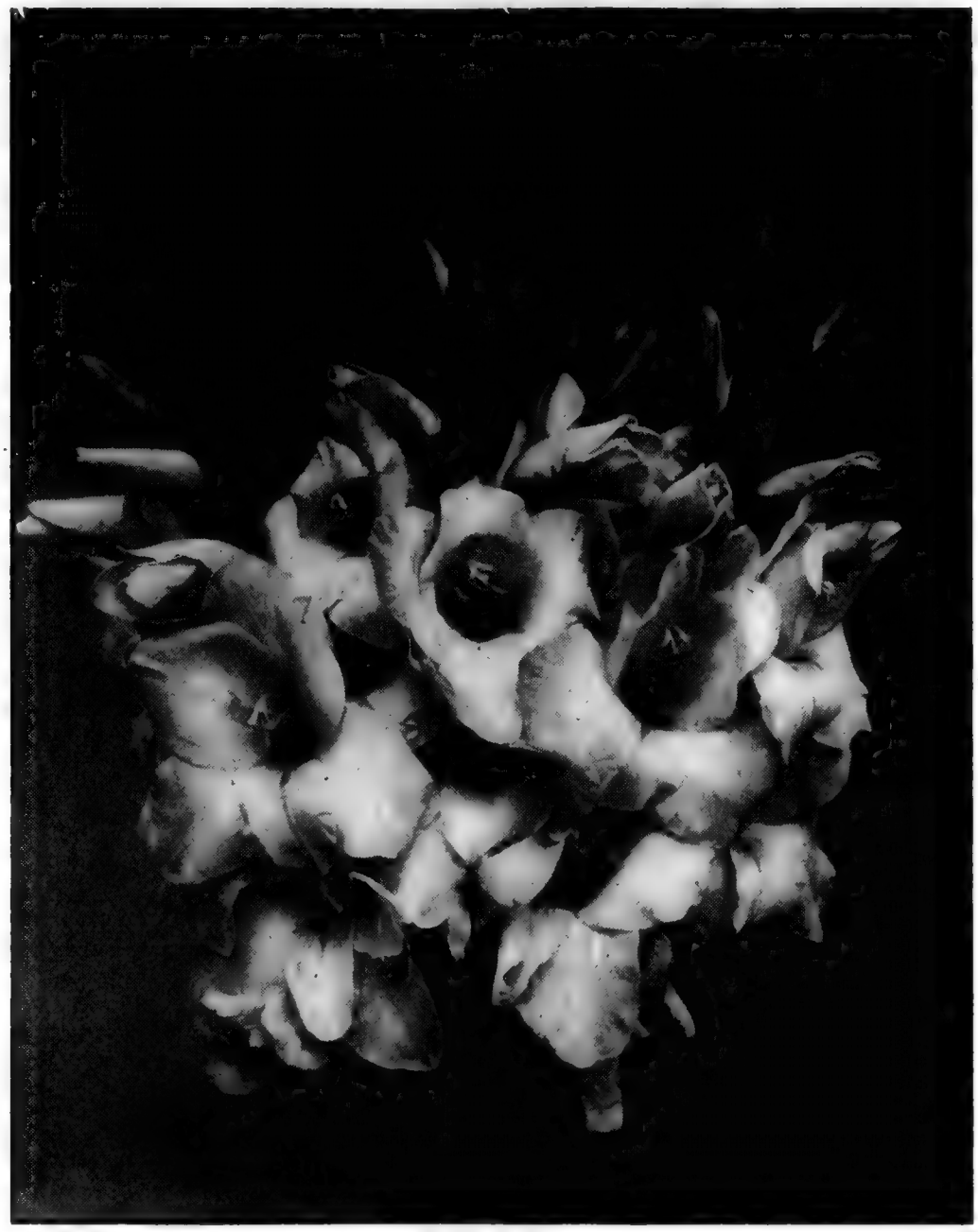
LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

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THE REVIEW will send the Book of Grafted Roses for 25 cents.

GLADIOLI



Best New and Standard Varieties

Those who are not acquainted with the beauty and grace of Gladioli blossoms have missed one of the beautiful things of this world. Their easy culture and free-flowering habit make them distinctly "the people's flower."

To introduce Gladioli to those who are as yet not acquainted with these lovely flowers, I herewith offer some of the finest new and best standard varieties at prices within the reach of all. The brilliant flowers of these sorts with their delicate colorings and markings have created quite a sensation in Santa Cruz, where some of them were never seen before.

NEW NAMED GLADIOLUS BULBS

	Per 100	Per 1000
America. The finest of them all, large bulbs, shell pink	$ 6.00	$50.00
Augusta. Lovely pure white, blue anthers	2.50	20.00
Baron Hulot (new). Dark violet, bordering on blue	10.00	90.00
Brenchleyensis. Vermilon scarlet	2.00	15.00
Ceres. White, spotted with purplish rose	2.00	15.00
Giant Pink (new). Large flower, dark pink shade with brilliant throat markings of dark red	10.00	90.00
Hollandia. Charming pink shade, tinted yellow	7.00	60.00
May. Lovely pure white flower, flaked rosy	2.00	15.00
Mephistopheles. Flowers of large size, dark red, stained with black and yellow, very attractive; a favorite	10.00	90.00
Octoroon. A beautiful salmon-pink, very distinct	4.00	30.00
1900. Rich red, white spots on lower petals	3.00	20.00
Rosella. Large light rose, stained purple and white	10.00	90.00
Scarsdale. Large pink, lavender-colored flowers	10.00	90.00
Shakespeare. Pure white, with large rose blotch	6.00	50.00

REMEMBER, express charges will be prepaid when cash is sent with order, less 25 per cent discount. :: :: ::

A. Mitting Calla Lily Bulb Co.

Santa Cruz, California

PACIFIC COAST.

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The Market.

Business shows a decided change for the better since sunshine has replaced the rain. The weather has turned slightly colder, with frequent drying winds.

Flowers are not overplentiful, with the exception of violets and daffodils, which are far in excess of the demand. White narcissi, which have proven such a boon to the retailers in the funeral design work, are over for the season, with the exception of a few of the late sorts. Valley and Lilium longiflorum are well bought up and are being largely used in sprays.

Roses with the exception of some short-stemmed stock, have not been equal to the demand since the weather moderated. Carnations, although not scarce, cannot be called plentiful either, but we can expect a full supply in a few days.

Fruit blossoms and a few varieties of early wild flowers seem to hit the popular idea of a seasonable flower and are in excellent demand, as well as all varieties of green goods. Smilax, asparagus and maidenhair are all scarce articles with the dealers, and were it not for the fact that the wild ferns have made their appearance in appreciable quantities, the dearth would have a serious effect on trade.

Heavily bloomed azaleas are being used lavishly in the shop windows and the effect is good.

Various Notes.

Louis Larson, who is accused of having passed spurious checks on fifteen florists during the last three days, was arrested in the store of the Wickstrom Floral Co., 810 Van Ness avenue, on Saturday, February 20. Larson had just bought a floral piece for $5 and in payment had tendered a check for $16.50. Fifteen florists in San Francisco, Oakland and Berkeley have complained to the police in their respective localities that they have been defrauded by a man who, after purchasing a floral design, had always given a worthless check. In each case the man bought $5 worth of flowers and his checks were invariably drawn for $16.50 and signed by some prominent business man. Delicano & Rossi and Podesta & Baldocchi were among the dealers who were victimized.

The San Francisco Evergreen Co. has become well established and reports a good demand for green stuff of all kinds.

J. T. Morris, of the Morris & Snow Seed Co., of Los Angeles, is in town on a business trip. He reports everything lively in southern California.

The Sievers Floral Co. will move on Geary street and locate between Kearney street and Grant avenue in the near future.

J. B. Boland is reported seriously ill at his home. G.

The Review will send the Book of Grafted Roses for 25 cents.

CARNATION PLANT BUYERS, ATTENTION!

We have 75,000 transplanted Carnation plants for March and April delivery. Send for list of varieties and prices.

Transplanted **Giant Pansies,** 50c per 100; $4.00 per 1000.

Fresh **Asparagus Plumosus Nanus Seed,** 45c per 100; $3.50 per 1000.

BASSETT'S FLORAL GARDENS, Loomis, Cal.

Mention The Review when you write.

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock, not seedlings, extra strong divisions.

	Per 100	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in. ready now, $10.00 per 100; 3000 3-in., ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors, the best of all Pentstemons, pkt., 25c; oz., $1.50

List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Shibeley-Mann Co., Inc.

Wholesale Dealers in

FLORIST SUPPLIES and Cut Flowers

1203 Sutter St., SAN FRANCISCO, CAL.

Mention The Review when you write

SIDEWALK TREES

in large quantities. Do you wish fine trees? Send us your order for Camphor trees. They are

STRAIGHT LIKE A CANDLE

and will be admired by your customers. Balled, 4 to 5 ft., 80c; 5 to 6 ft., $1.00; 6 to 7 ft., $1.25.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write

Asparagus Plumosus Nanus

Last year, owing to the almost total failure of the Asparagus Plumosus to seed, I was unable to fill my orders, but this season I am to the front with about 2,000,000 seed.

The plants, after a year's rest, blossomed freely and matured a heavy crop of what I believe will be the strongest seed ever sent out of California. The Asparagus Plumosus grown here needs no introduction to you, however, as you are already fully acquainted with its merits. You can get seed promptly, as they are being harvested now, and can be delivered upon receipt of your order.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices as per following list:

1,000 seeds	$ 2.00	13,000 seeds	$20.00
6,000 seeds	10.00	25,000 seeds	35.00
50,000 seeds			62.50

I shall be glad to receive your order and know you will be pleased with the results

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

Mention The Review when you write.

Azalea Indica, from 6-in. pots, $4.50 per 12.
Azalea Mollis, from 6-in. pots, $4.50 per 12.
Camellias, Alba Plena, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** Chandleri Elegans, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** assorted double varieties, balled, 18 to 24-in., 50c ea.; $5.50 per 12.
Erica, Blanda, Hyalina, Persoluta Alba, Wilmoreana, from 5-in. pots, with flower buds, $4.50 per 12; $32.00 per 100.
Erica, Cinerea, Carnea, Fagans, Hyalina, Mediterranea, Triumphans, Persoluta Alba, Wilmoreana, from 4-in. pots, $2.00 per 12; $15.00 per 100

Send for catalog.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings. **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.

Mention The Review when you write.

Rooted Carnation Cuttings

Our next rooting will be ready shortly. Fine stock.

Write For Prices

Satisfaction guaranteed.

LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

Mention The Review when you write.

GLADIOLI



Best New and Standard Varieties

Those who are not acquainted with the beauty and grace of Gladioli blossoms have missed one of the beautiful things of this world. Their easy culture and free-flowering habit make them distinctly "the people's flower."

To introduce Gladioli to those who are as yet not acquainted with these lovely flowers, I herewith offer some of the finest new and best standard varieties at prices within the reach of all. The brilliant flowers of these sorts with their delicate colorings and markings have created quite a sensation in Santa Cruz, where some of them were never seen before.

NEW NAMED GLADIOLUS BULBS

	Per 100	Per 1000
America. The finest of them all, large bulbs, shell pink	$ 6.00	$50.00
Augusta. Lovely pure white, blue anthers	2.50	20.00
Baron Hulot (new). Dark violet, bordering on blue	10.00	90.00
Brenchleyensis. Vermilon scarlet	2.00	15.00
Ceres. White, spotted with purplish rose	2.00	15.00
Giant Pink (new). Large flower, dark pink shade with brilliant throat markings of dark red.	10.00	90.00
Hollandia. Charming pink shade, tinted yellow	7.00	60.00
May. Lovely pure white flower, flaked rosy	2.00	15.00
Mephistopheles. Flowers of large size, dark red, stained with black and yellow, very attractive; a favorite	10.00	90.00
Octoroon. A beautiful salmon-pink, very distinct	4.00	30.00
1900. Rich red, white spots on lower petals	3.00	20.00
Rosella. Large light rose, stained purple and white	10.00	90.00
Scarsdale. Large pink, lavender-colored flowers	10.00	90.00
Shakespeare. Pure white, with large rose blotch	6.00	50.00

REMEMBER, express charges will be prepaid when cash is sent with order, less 25 per cent discount. :: :: ::

A. Mitting Calla Lily Bulb Co.

Santa Cruz, California

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.
Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

D. Hill, Dundee, Ill., has issued a neat 8-page folder entitled, "Catalpa Growing for Profit."

E. Runyan, president of the Elizabeth Nursery Co., Elizabeth, N. J., is in Cuba, where he has nursery interests.

J. A. Young, of the Aurora Nursery Co., Aurora, Ill., reports a constantly increasing volume of business in the landscape department.

The nurseries that make a specialty of moving large trees are finding quite a little of this class of work this winter. The demand for trees for immediate effect is steadily increasing.

The Peterson Nursery now has a suite of offices in the Stock Exchange building, Chicago, that gives the visitor the idea that nurserymen don't always wear their trousers tucked into their boots.

Some western New York nurseries say the call for apple trees has fallen off, but out beyond the Mississippi they will tell you the demand for apple trees never was so strong, nor were prices ever so high.

Intensive basket willow culture is being successfully tried at Arlington, Va., by the national Department of Agriculture. Hitherto about all the willow ware manufactured has been imported from Europe.

James Cocker & Sons, Aberdeen, Scotland, are introducing a new rambler rose, Christian Curle, designated as an improved Dorothy Perkins, from which variety it is a sport, resembling it in every way except color, which is a pale flesh pink.

The following officers of the Miami Valley Nurserymen's Association have been elected: President, T. I. Dinsmore, of Troy; secretary and treasurer, W. N. Scarff, New Carlisle. Frank E. Freeman was toastmaster at the annual banquet following the meeting at Dayton, O., at which these elections were made.

Henry Kallen, for six years with the late August Rhotert and his successor, H. Frank Darrow, of New York, is reported to have successfully combined two of the largest nurseries of Boskoop, Holland, with the owners of which he went into partnership. Mr. Kallen will visit the United States again this spring in the interest of the new firm, which will be operated under the name of Kallen & Lunnemann. The name of Lunnemann was well known as an exporter of nursery stock to this country.

RHODE ISLAND INSPECTION.

The treatment of tree pests takes up a large part of the annual report of the State Board of Agriculture just presented to the General Assembly, and the work carried on by Prof. A. E. Stene is heartily commended. It is recommended that the appropriation of $10,000, which is an amount equal to that set aside last year, be made this year for carrying on the work of exterminating the gypsy and brown tail moths.

In pointing out the desirability of the enactment of nursery inspection laws, the report says that the demand for such a law is stronger than ever. "There are," it says, "a number of nurseries situated in the neighborhood of orchards which abound with San Jose scale and other pests. The owner of the nursery has no way of keeping his stock clean unless the adjacent breeding places are cleaned up."

The board also recommends sweeping changes in the present nursery inspection law, which it terms "highly inadequate." The proposed law provides for the appointment of a state entomologist, who shall have power to inspect all fruit trees and to order that trees be sprayed. It shall be his duty to inspect all nursery stock at least once a year. The law also makes provision for the inspection of shipments of nursery stock and the licensing of persons, other than growers, who sell nursery stock. In order that a thorough campaign may be made against the San Jose scale, a special appropriation of $2,500 is asked.

The last census shows an increase of $26,500 in orchard products within the state in the ten years from 1895 to 1905. Secretary Dunn, of the board, says: "This seems to show a material progress in orchard work, but if we wish to consider the condition of the whole state we will find little improvement. Taking the state as a whole, orchard work has been at a standstill, if not on the downward grade, for the past ten years. The principal cause of this is the San Jose scale. Seventy to ninety per cent of the orchards and nurseries of the state have more or less scale." W. H. M.

AN OSAGE HEDGE FROM SEED.

I should like to know how long it would take to grow an osage hedge from seed. It is for a lawn. Or could you recommend any other kind that would keep loose stock out? Privet and Japanese quince I am afraid would not turn them. B. P. M.

Seed of osage orange, sown in drills in the spring, will produce nice plants in less than a year. Two-year-old plants are suitable for permanent planting for hedges.

There are other plants that would make hedges which would act as barriers against the encroachments of stock, but all of them are of such slow growth that it would be useless to consider them when rapidity of growth is of account.

The osage orange is of rapid growth from the start, and with a little attention in the way of cultivation and a cutting back for one or two seasons, will make just the right kind of hedge for the desired purpose. D. M.

A LIME SULPHUR WASH.

In the Review of February 4 you gave a recipe for a lime-sulphur wash for spraying fruit trees, but did not state the quantity of water used for dissolving and spraying. Would you please give me this information?

Use lime, sulphur and salt in the following proportions: Fresh, unslaked lime, fifteen pounds; sulphur, thirteen pounds; salt, five to ten pounds.

Slake the lime in four or five gallons of hot water, using an iron kettle with a capacity of twenty gallons. When the slaking is in full process, sift in the sulphur gradually, meanwhile stirring the mixture thoroughly. Mix well and add sufficient water to make a thick paste. Add the salt and six or eight gallons of hot water and boil for one hour. Pour through a strainer of tin or brass wire, add thirty to forty gallons of water and the mixture is ready for use.

Larger or smaller quantities can be made in the same proportions.

D. M.

The Review sends the Florists' Manual, by Wm. Scott, postpaid, for $5.

CARLMAN RIBSAM
Nurseryman and Florist
TRENTON, - NEW JERSEY

I HAVE FOR SPRING SALE—

300,000 CALIFORNIA PRIVET

	1000	10,000
1 to 1½ feet, branched	$12.00	$100.00
1½ to 2½ feet, well branched	15.00	120.00
2½ to 3 feet, well branched, my No. 1 grade	25.00	200.00
3 to 3½ feet, well branched, extra	40.00	350.00

SPECIAL PRICES IN CAR LOTS

Privet, Standards, all sizes. Write for prices.
Privet, Bush, all sizes. Write for prices.
Shrubbery in variety, cheap. Write for prices.
Vines and Creepers, cheap. Write for prices.

	100
1000 **Elms,** American, 8 to 10 ft.	$25.00
300 **Elms,** American, 10 to 12 ft.	40.00
200 **Linden,** European, 12 to 15 ft	90.00
4000 **Rose Bushes,** best monthly, 5-in. pots,	18.00
Rose Bushes, best monthly, 6-in. pots	25.00

100,000 SALVIA BONFIRE

	100	1000
Transplanted Seedlings, true stock	$1.00	$8.00

They will bloom better than Cuttings.

10,000 COLEUS

	100	1000
Best varieties, as **Golden Bedder, Verschaffeltii, Victoria,** etc., 2½-in. pots	$2.00	$18.00
ACHYRANTHES Lindenii and variegated **Stevia,** 2½-in. pots	2.00	18.00
3000 **VINCA alba** and **rosea,** 3-in. pots	4.00	35.00
1000 **VINCA, Variegated Vine,** 4-in. pots	7.00	
1000 **PETUNIA, Bar Harbor,** pink, 2½-in	2.00	18.00
1000 **LANTANAS,** in variety, 3-in. pots	4.00	
500 **HIBISCUS,** Double Red, 5-in. pots	20.00	
5000 **LOBELIA, Double Blue,** sells at sight, 2½-in. pots	2.00	18.00
5000 **LOBELIA, Double Blue,** sells at sight, rooted cuttings	1.00	6.00
1000 **FERNS, Scottii,** out of bench, for 5 and 6-in. pots	25.00	
500 **FERNS, Scottii,** potted, three months, 6-in. pots	35.00	

Send me your list of wants, as I have thousands of other Spring bedding plants to offer at prices to suit you. Cash or satisfactory references from unknown parties with order.

Mention The Review when you write.

BARGAINS IN
Hardy Perennials

	Per 100
400 **Achillea the Pearl**	$5.00
400 **Aquilegia Chrysantha**	7.00
1000 **Asclepias Tuberosa,** 2-year	6.00
1000 **Boltonia Latisquama**	5.00
1000 **Coreopsis Lanceolata**	5.00
500 **Dianthus Plumarius**	6.00
1000 **Helenium Autumnale**	4.00
1000 **Helianthus Maximilliani**	4.00
2000 **Helianthus Rigidus,** var. Miss Mellish	4.00
500 **Hemerocallis Flava**	6.00
400 **Lychnis Haageana**	6.00
800 **Phlox Stellaria**	4.00
400 **Tunica Saxifraga**	5.00

DANIEL A. CLARKE
Red Oak Nurseries, FISKEVILLE, R. I.

Mention The Review when you write.

Magnolia
Rhododendron
Azalea
Clematis
Peonies
Carolina Poplar

Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING

ROSES A SPECIALTY ALL KINDS OF FRUIT TREES

Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

Mention The Review when you write.

American Everblooming **Hydrangeas**

Strong, field-grown plants, 15 inches and up, $2.50 per doz.; $15.00 per 100.
Berberis Thunbergii, the new hedge plant, 1 year, once transplanted. **Amoor River Privet, Japanese Privet,** 1½ to 2½ feet. **California Privet,** 1 to 1½ feet. List free.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write.

PELARGONIUMS AS BEDDERS.

Would pelargoniums do all right bedded out during the summer? C. C.

Pelargoniums of the show types are not successes as bedding plants. They do not stand sunshine well and their flowering period is limited to about two months, April to June. They are useful as house plants or for piazza-boxes, but should always have some shade. The plants will grow freely if planted out, but will not bloom at all after the early part of June. C. W.

CINERARIAS FOR CHRISTMAS.

When is the proper time to sow Cineraria stellata to obtain Chistmas plants in full bloom? W. H. S.

I am afraid you will find it somewhat difficult to get Cineraria stellata in flower as early as Christmas. The natural flowering time for these plants is from February until the early part of May, and we find the large-flowered varieties come in season earlier than the stellatas. However, if you wish to try to get some in for Christmas, sow the seeds in a north house, or frame with a northern exposure, about the middle of June. Great care will be required to prevent the plants damping off in warm weather. August is a safer month in which to sow the seed, but these would not be along in time for Christmas. C. W.

SWEET WILLIAM DRYING OFF.

I grow from 800 to 1,000 sweet william plants to sell every year and there is something which cuts them off at the top of the soil. Some years I lose from 200 to 300. They appear all right and in two or three days they are turned yellow and withered and by taking hold of them I find they are separated at the top of the soil. They are grown in a rich, moist, sandy loam. Will you kindly tell me what is the trouble and what is a good remedy? J. E. B.

Cutworms are probably responsible for your loss of so many sweet williams each year. The soil you speak of should be ideal for the culture of these hardy plants. We would advise liming your soil before you work it over this spring at the rate of 1,000 pounds per acre. The work of cutworms is mainly done at night. You can poison many of them by making a poisoned mash of shorts, molasses and Paris green and dropping it here and there among the plants. The use of lime and soot is also recommended as being a good protection. This can be scattered on the surface and hoed in. C. W.

CALIFORNIA PRIVET

10 TO 12 INCHES, SPECIAL 2-year-old, cut back last year, well rooted.

1000 for $7.50; 2000 for $12.00; 5000 for $25.00. Cash with order. We have other sizes, too, but we make this special price until sold.

JOS. H. BLACK, SON & CO., Hightstown, N. J.

Mention The Review when you write.

New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

Mention The Review when you write.

AMERICAN PLANTS AND SHRUBS

Many of the best plants in cultivation for landscape planting are native in New Jersey.

SEND FOR LIST

J. MURRAY BASSETT

Packard St., HAMMONTON, N. J.

DAHLIAS—TREES—SHRUBS—PLANTS

Mention The Review when you write.

ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

Mention The Review when you write.

Bargains in 4-inch pot ROSES

For immediate shipment.
400 best sorts 2½-inch, now or spring.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

FROM GROWER TO PLANTER

New and Noteworthy

TREES

Shrubs, Roses
Evergreens
Fruits
Hardy Plants

Best Stock at Reasonable Prices. No Agents. Commissions saved. Collections unequalled.

Beautiful Illustrated Descriptive 100 page Catalogue and Guide mailed free upon request.

Ellwanger & Barry

MOUNT HOPE NURSERIES

ESTABLISHED 1840 Box R, Rochester, N. Y.

Mention The Review when you write.

I Offer Good Stock

10,000 Ampelopsis Veitchii, 3-year. 350,000 Privet. 75,000 Evergreens in 65 varieties. Besides a very complete assortment of Shrubs and Shade Trees.

HIRAM T. JONES,

Union County Nurseries. ELIZABETH, N. J.

Mention The Review when you write.

BOX TREES

and other EVERGREENS for TUBS and BOXES

Our prices are always right. Catalog free.

The New England Nurseries, Inc.

BEDFORD, MASS.

Mention The Review when you write.

Montrose Nurseries

Write for our Surplus List. We have some real bargains. MONTROSE, N. Y.

Mention The Review when you write.

Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, March 2.—Cucumbers, 75c to $1.85 doz.; lettuce, 30c to 32½c doz.; radishes, 25c to 50c doz. bunches; mushrooms, 40c to 50c lb.

New York, March 1.—Beet tops, 75c to $1 box; cucumbers, 75c to $2 doz.; lettuce, $1.50 to $1.75 strap; mushrooms, 30c to 55c lb.; mint, 50c to 65c doz. bunches; radishes, $2 to $3.50 per 100 bunches; rhubarb, 30c to 60c doz.; tomatoes, 15c to 35c lb.

Boston, March 1.—Bunch beets, $2.50 to $3 doz.; bunch carrots, 25c to 50c doz.; radishes, $1.25 to $1.50 box; dandelions, $1.50 to $1.75 box; tomatoes, 40c to 60c lb.; cucumbers, $5 to $16 box; beet greens, 60c to 75c box; lettuce, 50c to $1 box; mint, 60c to 75c doz.; romaine, 75c to $1 doz.; chicory, $1.50 doz.; escarolle, rhubarb, 12c lb.

STARTING CUCUMBERS INSIDE.

When is the best time to plant cucumber seed in the greenhouse to have the plants ready for the field, and what is the proper care for them? Is it better to sow the seed and transplant into 4-inch pots or to plant the seed in the pots? I can get good, sandy sod, but, as I want them extra early, I thought of starting them in the greenhouse first and transplanting into the field. I am located in Indiana. W. C. W.

The time for planting the seed should be three to four weeks before you can plant tender plants out in the field. In your locality I believe you plant tender hothouse plants out early in May, but farther north it is not safe to put out tender plants until Decoration day. It is an excellent plan to plant the seed in flats, lift them carefully as soon as up and pot them into 4-inch pots, two in a pot. If the night temperature cannot well be kept above 60 degrees, it will take four weeks from the date of planting the seed, but in 65 to 68 degrees they will be ready to plant out in three weeks.

A piece of sandy sod ground, properly prepared, makes the finest kind of soil for cucumbers. The plants should not be planted the old way, with four in a hill. They do much better in rows, two plants in a place, two or two and one-half feet apart.

The greatest difficulty in using hothouse-grown plants is that they are liable to be too tall and soft and be ruined the first day or two outside. Therefore, it is better to grow them cool, well ventilated and not too wet. Take pots and all to the field, remove the plants carefully, and plant and water them immediately and carefully. It is best to select a warm, still day and plant late in the day. They will be revived before the next morning and stand the removal much better. A second watering may be necessary. Plant some seed at the same time, so that if part of the plants do not grow you will have some from seed to take their places, and you can hoe off all that are not wanted later. H. G.

INSECTS ON CAULIFLOWER.

I have cauliflower, just beginning to head, on which there are black mites about as thick as hairs and about one-eighth of an inch long. Will they injure the heads of cauliflower, and what will destroy the pests? I have a house sixteen feet high at the ridge, six feet at the gutter and fifty feet wide, planted in lettuce. The house is now running at 42 to 45 degrees at night and 65 degrees on clear days. By leaving the ventilators open to insure a good circulation of air, would it be well to put on a few degrees more heat, making the temperature 50 to 53 degrees at night and 70 degrees on clear days, to push the lettuce along a little faster? E. B.

I have never had any experience with these insects, but understand that they are very injurious to the cauliflower plants in some localities, especially in seasons when there are not many rain storms, which seem to destroy so many of them that they do not get numerous enough to do much harm.

Do not use any arsenical poisons; that would be dangerous business. I think that the small compressed-air sprayers, which hold about three gallons of insecticide, would be good to use on the cauliflower, filling the sprayer with some of the nicotine or tobacco liquid insecticides. A very weak solution will kill all the insects that are wet with it from the fine spray nozzle. These sprayers are an excellent thing for all gardeners to have. The can is filled about two-thirds full of dope, then closed up and pumped up with a bicyle-tire pump, compressing the air so that when the trigger is pulled the pressure forces all the liquid out through the small hose and nozzle.

Perhaps some reader who has had experience in exterminating these cauliflower insects can give E. B. a better remedy.

As to the lettuce temperature, I would advise 45 to 50 degrees as the best night temperature, and 65 degrees on bright days when well ventilated. If you are in a hurry to finish up a crop, the temperature may be run 5 or even 10 degrees warmer, both day and night, without any serious danger, if plenty of ventilation is given. H. G.

FORCING GREEN ONIONS.

A brother florist told me that the best way to grow green onions was to plant what is usually termed "pickle onions." These are the small onions which are grown from seed and are too large to sell as sets the following season. He told me to give them a carnation temperature and to set them in two inches of soil and cover with about one inch. I tried four bushels in this way and the largest onions are not larger than a lead pencil. What is the trouble? Is the temperature too high or did I plant them too close together? I should have added that I set them as close together as I could.

There is a space on the north side of my greenhouse about 25x100 feet. I have been thinking of planting this to onions next spring and cultivating them in the usual way. Next fall I would cover this space with hotbed sash and run a line of steam pipes around the outside. I would let them freeze up and not turn on the steam until about January 1, and in this way I believe I could produce a fine crop of onions and have them harvested before I would need the sash for the hotbeds, which we usually start March 10. Then I could spade up this plot and plant it to onions for next winter's crop. We are going to put up three new houses for onions, radishes and lettuce this coming spring. Will someone please help me out on this subject? I am sure others will be interested. Please say what kind of onions are best to plant. I live in Nebraska. L. M. B.

I prefer the large sets, the same as you used for forcing, but usually get the yellow kinds, as I like them better than the white. Medium sized sets, such as are sold for planting out in gardens in spring, are all right, but the smallest ones are too slow and make too small sprouts for nice green onions. Your temperature was about right, but deeper soil would be better, and I think you probably have the sets a little too close together. Perhaps the place where they are is not as light as it might be, causing them to grow tall and weak.

I think that for growing in frames outside you would do much better to plant these frames to sets (or small onions too large for sets and too small to sell for eating onions), late in the fall, so that they would just get to sprouting before freezing up. Leave the glass off until all chance of good weather is over; then cover them up and leave them until ready to turn on the steam in January, to start them up. I have left them out all winter in this way and started them up without heat in the spring and had a fine crop. At first I was afraid that they would all be killed by the freezing, but they were not hurt.

For the benefit of L. M. B., and any others who missed the articles on radish forcing in the past, I will give in some future issue a complete article on the forcing of radishes in greenhouses.

H. G.

FIVE ACRES with the Skinner Irrigation will produce as much crops as TEN ACRES without it.

The Skinner Irrigation Co.
TROY, O.

Vegetable Plants
FOR TRANSPLANTING

CABBAGE—Wakefield and Succession, $1.50 per 1000.
EGG PLANT—N. Y. Improved and Black Beauty, 40c per 100; $3.00 per 1000.
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Cash with order.
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LIVINGSTON'S TRUE BLUE STRAINS

Lettuce—Grand Rapids	¼-lb., 35c;	lb.,	$1.25
Radish—Fireball	¼-lb., 15c;	lb.,	.50
Radish—Im. Scarlet Globe	¼-lb., 20c;	lb.,	.60
Radish—Rosy Gem	¼-lb., 15c;	lb.,	.50
Tomato—L's Globe, oz., 35c;	¼-lb., $1.10;	lb.,	4.00
Tomato—L's Beauty, oz., 25c;	¼-lb., 50c;	lb.,	1.75

If to be mailed add 8c per lb. for postage.
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The Strawberry Blight
Its Cause and Cure
How to double the yield of the crop without increasing the cost of production.
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NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, ready for delivery beginning February 15, 1909, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready for delivery March 1, 1909, $5 per 100 additional.

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This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive aud most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

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ROOTED CUTTINGS

	Per 100	1000
Sarah Hill	$6.00	$50.00
Lawson Enchantress	6.00	50.00
Pres. Seelye	5.00	45.00
White Enchantress	3.50	30.00
Splendor	5 00	45.00
Beacon	3 50	30.00
White Perfection	2.50	20.00
R. P. Enchantress	2.50	20.00
Mabelle	6.00	50.00
Enchantress	2.50	20.00
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Victory	3.00	25.00

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	Per 100	Per 1000
White Perfection	$2.50	$20.00
White Lawson	1.25	10.00
Pink Lawson	1.25	10.00
Enchantress	1.50	12.50
Rose-pink Enchantress	2.00	15.00
Harlowarden	1.25	10.00
Mrs. M. A. Patten	1.25	10.00

MUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Yellow Chadwick	1.50	12.50
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

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Golden Glow — **Pacific Supreme**
Virginia Poehlmann — **White Cloud**

Rooted cuttings...$4.00 per 100; $35.00 per 1000
2¼-inch pots..... 6.00 per 100; 50.00 per 1000

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Apple Blossom, apple blossom color.

Wanoka, crimson color.

Per 100, $12.00: per 1000, $100.00. Immediate delivery.

Also all standard varieties at market prices

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STRONG WELL ROOTED CARNATION CUTTINGS

	Per 100	Per 1000
Pink Lawson	$1.25	$10.00
Variegated Lawson	2.00	15.00
Victory	2.50	20.00
Beacon	3.00	25 00
Harlowarden	2.00	15.00
Aristocrat	4.00	35.00
White Perfection	3.00	25.00
Sarah Hill	5.00	45.00
Lawson-Enchantress	5.00	45.00
Enchantress	2.00	15.00
Rose-pink Enchantress	2.50	20.00
White Enchantress	3.50	30.00
Lady Bountiful	2.00	18.00

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The Best Yellow Carnation that has yet been introduced. A good, strong, healthy grower, free and continuous bloomer, 2½-ft. stem, and a very pleasing shade of yellow. Has not burst ½ of 1% in 4 years. Also Pink, White and Variegated **Lawson,** just as good as when first introduced. Other commercial varieties at reasonable prices.

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Extra Strong!

	100	1000
Victory	$3.00	$25.00
Pink Imperial	3.00	25.00
Imperial Variег.	3.00	25.00
Pres. Seelye	5.00	45.00
White Perfection	3.00	25 00
Queen Louise	2.00	15.00
Winsor	3.00	25.00
Enchantress	2.25	20.00
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CHAS. WEBER, Lynbrook, L. I., New York

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Standard varieties for cut flowers. One of my specialties is growing Dahlias for cut flowers for the New York market.

For prices and varieties please look up classified adv. under heading of Dahlias.

WM. A. FINGER, Hicksville, L. I., N. Y.

COLUMBUS, OHIO.

The Market.

Trade has been keeping up steadily for the last two or three weeks. Funeral work has been heavy and has used up a big lot of stock. There has also been a good call for decorative stock for weddings and receptions. Several dances lately have used up a big lot of violets, sweet peas and valley. The hardware men's convention, at the Southern hotel last week, made a good demand for carnations as souvenirs and for palms for decorating their booths, etc.

Roses are coming in and they give promise of a good crop for Easter. Carnations are doing finely, and no doubt there will be heavy crops from now on. Violets, sweet peas and valley are fine and find a ready sale. Bulb stock has been moving nicely and there has been no glut at any time. All indications point to a nice lot of it for Easter. Several of the growers report serious trouble with the lily disease and some have thrown out as much as half of their stock, which is a bad showing.

Various Notes.

The dance given by the club February 24 was not the success it should have been, but the date fell on Ash Wednesday, which helped to keep a good many away.

James McKellar, of the Fifth Avenue Floral Co., has been down with appendicitis for the last ten days, but is getting along nicely at present.

William Graff is in Chicago for a few days. J. M.

BUFFALO.

Lent has at once shown its effect on business. Although not so noticeable as in other years, trade has dropped off considerably. Stock, as a result, is plentiful and the usual bulb stock sales have appeared. Funeral work, however, is very heavy and the bulk of the white stock is cleaned up every day.

A trip to Conrad Forbach's found him complaining of a misfortune last week. On one of the cold nights, when firing hard, the flues gave out in one of his boilers, and being protected in no way he lost the stock of two houses. Fortunately, it happened to be his spring stock and not Easter plants. However, the loss was severe enough in addition to the damage to his boiler. R. A. S.

Paris, Tex. — The greenhouses of Charles Cawley, truck farmer, with several thousands of young plants, were destroyed by fire February 14. There was no insurance.

ROSE

My Maryland

The most popular rose introduction of recent years. Young plants, 2¼-inch pots, March and April delivery; in extra fine stock.

Grafted, per 100, $20.00; per 1000, $150.00.
Own Roots, " 10.00; " " 90.00.

ROBERT SIMPSON, Clifton, N. J.

NEW ROSES

Duchess of Wellington

A new rose sent out by Alex. Dickson & Sons.

Color, deep copper yellow changing to orange yellow. Good either for winter forcing or outside culture.

Own Roots, 2½-in. pots, $30.00 per 100; $250.00 per 1000.

White Killarney, own root.
2½-in. pots, $20.00 per 100; $150.00 per 1000.

Mrs. Jardine, own root.
2½-in. pots, $10.00 per 100; $90.00 per 1000.

My Maryland, grafted on Dicksons' stocks.
$150 per 1000; 250 sold at 1000 rate.

ORDER NOW

ROBERT SCOTT & SON, Sharon Hill, Delaware Co., Pa.

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Wm. R. Smith

Fine stock for delivery in March,
$10.00 per 100; $90.00 per 1000.

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GRAFTED ROSES

On selected Manetti, clean, healthy wood-grown, especially for grafting.

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000.

My Maryland, $20.00 per 100. **Rhea Reid,** $15.00 per 100.

(Orders booked now and plants held till you are ready for them after the Easter rush, or later).

LILY OF THE VALLEY. A few cases still to offer of **Reimschneider's Holsatia,** 3-year Hamburg Pips, heavy roots, extra strong, suitable for late forcing. Per **case** of 2000 pips, $24.00.

JACKSON & PERKINS CO., - NEWARK, NEW YORK

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NEW WHITE CARNATION **GEORGIA** THE BEST WHITE

Best for quality Come and See it Best for quantity

This variety is bound to supplant other whites, as it not only produces as many, or more flowers, but every one of them comes with a perfect calyx, borne on a long stem, supporting the bloom in perfect shape. This fact makes it greatly superior to other varieties as a money maker.

Rooted Cuttings, $2.00 per dozen, $12.00 per 100, $100.00 per 1000.

READY NOW. **SATISFACTION GUARANTEED**

See classified adv. for price list of Standard Varieties.

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WINSOR Now and Later
$2.50 per 100 $20.00 per 1000
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Rose Plants

On own roots. Send for list

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ROSE CUTTINGS, Strong, Well-Rooted

	100	1000		100	1000
Maid	$2.00	$17.50	Richmond	$1.50	$12.50
Chatenay	2.00	17.50	Uncle John	2.00	17.50
Ivory	2.00	17.50	Perle	2.50	20.00

ROSE PLANTS, From 2½-inch Pots

	100	1000		100	1000
Maid	$3.50	$30.00	Richmond	$ 3.00	$ 25.00
Bride	3.50	30.00	Uncle John	3.50	30.00
Chatenay	3.50	30.00	Perle	4.00	35.00
Ivory	3.50	30.00	Sunrise	4.00	35.00

Killarney, 2½-inch pots 5.00 45.00

Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00

250 at 1000 rate.

CARNATIONS, Well Rooted Cuttings From Sand

	100	1000		100	1000
WHITE—			PINK—		
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	2.00	17.50	Winsor	2.00	15.00

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Enchantress	$2.50	$20.00
White Enchantress	3.50	30.00
Rose-pink Enchantress	2.50	20.00
White Perfection	2.50	20.00
Winsor	3.50	30.00
Melody	2.50	20.00
Beacon	3.50	30.00
Victory	3.50	30.00
Aristocrat	3.50	30.00
Splendor	6.00	50.00
Vesper	3.50	30.00
White Lawson	2.50	20.00

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Carnation Specialists

P. O. address, SOUTH SUDBURY, MASS.

Telephone South Sudbury 20.

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Golden Glow Chrysanthemums

Shasta Daisies

2½-in. pots, $5.00 per 100.

Fine stock. Order at once.

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550 So. Fourth Avenue, LOUISVILLE, KY.

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CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	$3.00	$25.00	White Perfection	$3.00	$25.00
Beacon	3.00	25.00	Rose-pink Enchantress	2.50	20.00
White Enchantress	4.00	35.00	White Lawson	2.00	15.00
Enchantress	2.00	15.00	Superior (or Lawson-Enchantress)	3.50	30.00
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Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

White	100	1000	White	100	1000	Yellow	100	1000
Oct. Frost	$3.00	$25 00	T. Eaton	$2.50	$20.00	Golden Glow	$5.00	$45.00
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V. Poehlmann	5.00	45.00	Nonin	2.50	20.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00	Pink			Appleton	2.00	15.00
A. Byron	2.00	15.00	Balfour	2.00	15.00	Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Enguehard	2.00	15.00	Gold'n Chadwick	3.00	25.00

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

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The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2½-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

W. E. HAMILTON, Belfast, Me.

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We have a fine stock of large, dormant, field-grown plants, on own roots, including Crimson Rambler, Dorothy Perkins, Clio, Alfred Colomb, Francois Levet, Jack, Prince Camille de Rohan, Magna Charta, Ulrich Brunner, Giant of Battles, and many others, at $16.00 per 100; $150.00 per 1000. Send for list. Roses, Dahlias and Cannas a specialty.

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NEW WHITE CARNATION MARCHIONESS

Fine form, prolific, early and continuous.

$10.00 per 100; $80.00 per 1000.

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Successors to L. E. MARQUISEE

Rooted Cuttings

Of Golden Glow Chrysanthemum and rooted carnation cuttings of Beacon, Victory, White Enchantress, White Perfection, Winsor, Lawson, Rose-pink Enchantress and Enchantress. Write to me for prices.

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YOUNG STOCK ROOTED CARNATION CUTTINGS

O. P. BASSETT, the new red, per 1000, $60 00; per 500, $35.00; per 100, $8 00; per 50, $4.50; per 25, $2.50; per 12, $1.50.
BAY STATE—Variegated, the gold medal winner at Indianapolis. $12.00 per 100; $100.00 per 1000.

	Per 100	Per 1000
MRS. J. C. VAUGHAN, and Georgia	$12.00	$100.00
Mrs. Chas. Knopf (light pink)	12.00	100 00
Ruby (scarlet)	12.00	100.00

A large stock of clean, healthy, well rooted cuttings of all the Standard Varieties. Write for special quotations on anything you can use.

TWO GRAND NEW ROSES EVERY GROWER NEEDS

MY MARYLAND

2½-in. pots, $10.00 per 100; $90.00 per 1000.

WHITE KILLARNEY, Waban Variety

OWN ROOTS: Doz., $5.00; 100, $30.00; 250, $70.00; 500, $125.00; 1000, $250.00; 2500, $562.50; 5000, $1000.00.
GRAFTED STOCK: Doz., $6.00; 100, $35.00; 250, $82.50; 500, $150.00; 1000, $300.00; 2500, $687.50; 5000, $1250.00.

Rose Cuttings, all standard varieties. Write for prices.

ALL PLANT ORDERS SHIPPED DIRECT FROM THE GREENHOUSES

A. L. RANDALL CO., Wholesale Florists, 19 Randolph Street, CHICAGO

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DETROIT.

The Market.

"Pretty brisk" is the general report this week. There has been considerable funeral work and, even though we are now in Lent, the demand for cut stock is good. All stock, from roses and valley to the most common bulbous stock, is moving nicely.

Club Meeting.

Mr. Ellis, of Leamington, Ontario, was unanimously elected a member of the club at the last meeting. The attendance was not so large as was expected, when the fall show was being planned. The preliminary premium list as submitted by Chairman Browne was ordered printed and distributed among the members for further discussion. Messrs. Dilger and Flowerday were requested to submit plans, prices of hall, etc., at the meeting March 14.

One of the belated exhibits for the club's recent carnation show was Baur & Smith's Shasta, and there was no lot of flowers sent that the club would rather have seen on time and in best condition. All reports on this variety are favorable and the delayed train kept many from seeing it.

Various Notes.

A neat florists' wagon appeared upon the streets last week, bearing the name E. C. Fetters in neat gold letters.

Richard Lietz, for some time with the Bemb Floral Co., has embarked in business for himself. He will be found at 774 Woodward avenue, having opened a department in the Northwestern stores.

George Rackham is up and around again.

H. S.

ATLANTIC CITY, N. J.

W. F. Sheain is now with H. J. Hoffmeir, at the shop in the Marlborough-Blenheim and the greenhouses at Northfield, N. J. Harry Connelly, of Boston, also is with Hoffmeir, who finds the Atlantic City branch of the New York store a success even in winter. A new and stylish wagon was put on the street March 1. The prospects are for a good spring season here.

A new flower store was opened here February 22, under the name of the Newport Flower Shop. The location on the Boardwalk is a good one.

Grange, Md.—B. G. Merritt & Co. are building two houses, each 32x200, iron-frame, King material.

VERBENAS

62 Fine Varieties **Perfectly Healthy**

Rooted Cuttings, our selection	$0.75 per 100;	$ 6.00 per 1000
Plants, our selection	2.50 per 100;	20.00 per 1000
Rooted Cuttings, purchaser's selection	.90 per 100;	8.00 per 1000
Plants, purchaser's selection	3.00 per 100;	25.00 per 1000

CARNATIONS

All the **Best New** and **Standard Varieties.** Send for **Circular**

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.



Golden Glow

The Early Yellow Mum

Easy to grow and easy to sell. Nothing in the market at that time to detract from its value. We cut fine blooms Aug. 15 to Sept. 1. You ought to grow some of them.

Fine 2½-in. Plants, $6.00 per 100; $50.00 per 1000

C. C. Pollworth Co., Milwaukee

Mention The Review when you write

The New Carnation LUCILLE

White overlaid with Pink

A strictly fancy Carnation, possessing all the best qualities of our leading commercial varieties. It commands the highest prices on the market, owing to its beautiful color, size, stem and magnificent form. It is profitable to grow, because its habit and prolificness are all that could be desired, and its keeping qualities are unequaled. $12 per 100, $100 per 1000.

Write for descriptive circular.

A. F. LONGREN, Des Plaines, Ill. HIGHLAND PARK GREENHOUSES, Highland Park, Ill.

New Carnations--1908-09

Mrs. Chas. Knopf A grand variety; comes into bloom early and remains steady the balance of the season. One of the best varieties that has ever been introduced, and bound to surpass the grand old variety, Enchantress, from which it is a seedling. **Description:**—The color of Mrs. Chas. Knopf is somewhat darker than Enchantress during the winter months. The flower is 4¼ inches and over, with a better form than Enchantress, well built up in the center and has a wide guard petal with stiffness that gives it a grand make-up in general. Having much more substance and the petals being stiffer, it keeps and ships much better than the above variety. The calyx is very stiff and large, giving the flower a chance to develop freely, and does not burst as much as Enchantress. The habit is ideal; closely resembles Enchantress, but produces more flowers. Can be grown either from the field or inside all summer. Likes a temperature of 50 to 52. The stem is 24 inches and over, holds the flower up gracefully at all times of the year. It gives good stems the first crop. One of the grandest yet sent out and is bound to surpass the old variety, Enchantress.

Ruby Beautiful scarlet-crimson, one of the best ever sent out. Does not turn black with age or after shipping. The size of the flower is 3 to 3½ inches, with a grand form, built up well in the center, having the most substance of any flower we know of. One of the best shippers and keepers. The calyx is short, but of tough texture and well expanded, giving the flower freedom to expand. The habit is ideal; easy to handle; does well from field or grown inside all summer. Temperature, 50 to 52. Very free producer and continuing throughout the season. The stem is 24 to 30 inches, and the first crop is very stiff, but holds up the flower gracefully at all times of the year. This variety is sure to give satisfaction and find a place among the standards.

The above varieties, $12.00 per 100; $100.00 per 1000; 250 at 1000 rate.

It don't cost you anything to send for a circular. A postal will bring you one. We invite the trade to come and see the above growing. Immediate delivery.

CHAS. KNOPF FLORAL CO., Richmond, Ind., and S. J. REUTER & SON, Inc., Westerly, R. I.

Lawson-Enchantress, introduced by us last year, is giving the best satisfaction and the demand will be heavy this year. It is the Enchantress with Lawson color and is as early and free as Enchantress. You will surely want this variety. Our stock is in grand shape and can take care of all orders. $5.50 per 100, $50.00 per 1000; 250 at 1000 rate.

Sarah Hill. The grand winter variety. One of the best white sent out. Gives grand flowers from the start of cold weather and continues throughout the entire season. Stock is limited. $5.50 per 100 $50.00 per 1000; 250 at 1000 rate.

The Charles Knopf Floral Co., Formerly the B., K. & B. Floral Co., **Richmond, Ind.**

Mention The Review when you write.

"Bang Up" Stock

2000 ROSE-PINK ENCHANTRESS,

strong, rooted cuttings for immediate delivery at **$15.00 per 1000;** or will exchange for Winsor or White Perfection.

WINTERSON'S SEED STORE
45-47-49 Wabash Ave., CHICAGO

Mention The Review when you write

CARNATIONS

Apple Blossom :: Wanoka
Wonder Workers. Money Makers
$12.00 per 100. $100.00 per 1000
Delivery any time
Wanoka Greenhouses, Barneveld, N.Y.

Afterglow...

Rooted cuttings ready in January, at $6.00 per 100; $50.00 per 1000. Prices on larger lots on application.

R. WITTERSTAETTER,
(ORIGINATOR)
Station F. - - - CINCINNATI, O.

Primula Obconica Gigantea Rosea

in full bloom; fine plants.
$1.50 per dozen; $12.00 per 100.
Primula Chinensis, 4-in. pots, $7.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Mention The Review when you write.

Verbenas, 70c per 100; $6.00 per 1000. **Pelargonium,** rooted cuttings, 15 varieties, $2.50 per 100 **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8 00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.
All Rooted Cuttings Express Paid
Geraniums, 2¼-in. pots, at $2.50 per 100; $22.00 per 1000. Cash with order. Write
S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

White Killarney, (The Waban Sport) $30.00 per 100; $250.00 per 1000.

My Maryland, $10.00 per 100; $90.00 per 1000.

These we can supply in any quantity and guarantee satisfaction.

CARNATION ROOTED CUTTINGS

New introductions.	Per 100	Per 1000
O. P. Bassett	$ 8.00	$ 60.00
Delight	12.00	100.00
Mrs. J. C. Vaughan	12.00	100.00
Apple Blossom	12 00	100 00
Mrs. Chas. Knopf	12.00	100.00
Ruby	12 00	100.00

STANDARD VARIETIES

	Per 100	Per 1000
White Enchantress	$3.50	$30.00
Pres. Seelye	6.00	50.00
Lloyd	5.00	40.00

STANDARD VARIETIES

	Per 100	Per 1000
Winsor	$3.00	$25.00
White Perfection	3.00	25.00
Rose-Pink Enchantress	2.50	20.00
Enchantress	2.50	20.00
Lawson	2.00	20.00
Splendor	6.00	50.00
Beacon	3.50	30.00
Victory	3.00	25.00
Winona	6.00	50.00
Afterglow	6.00	50.00
Harlowarden	2.00	18.00
M. A. Patten	2.50	20.00

250 sold at 1000 rates. Clean, strong cuttings only.

Our new **Katalog** is ready and will be mailed to any florist upon application.

SKIDELSKY & IRWIN CO.
144 N. 7th St., Philadelphia, Pa.

Mention The Review when you write.

New Pompon Chrysanthemum "Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00	per 12
5.00	per 25
15.00	per 100
125.00	per 1000

Delivery in March, 1909

ROBT. CRAIG CO.
Market and 49th Sts., PHILADELPHIA, PA.

Mention The Review when you write.

Carnation Cuttings

	Per 100	1000
WHITE FAIR MAID, The Purest White Out	$5.00	$45.00
White Perfection	4.00	35.00
Beacon Patten, Enchantress and Winsor	3.00	25.00
Lawson	2.50	20.00
Fair Maid, Boston Market and Maceo	2.00	15.00

Littlefield & Wyman
North Abington, Mass.

Always Mention the...
Florists' Review
When Writing Advertisers

YOUNG STOCK OF **Roses and Carnations** CLEAN, HEALTHY

We can supply first-class, clean, healthy, well rooted cuttings, as listed below:

ROSES

Rooted Cuttings	Per 100	1000
Maid	$ 2.00	$ 17.50
Bride	2.00	17.50
Richmond	2.00	17.50
Chatenay	2.00	17.50
Ivory	2.00	17.50
Uncle John	2.00	17.50
Sunrise	2.50	20.00
Perle	2.50	20.00
Mrs. Marshall Field, grafted, 2½-inch	30.00	250.00
Killarney in 2½-in. pots, March delivery	5.00	45.00

CARNATIONS Well Rooted Cuttings

	Per 100	1000
O. P. Bassett (Bassett & Washburn)	$ 8.00	$ 60.00
Pink Delight (Dorner)	12.00	100.00
Mrs. J. C. Vaughan (Jensen & Dekema)	12.00	100.00
Mrs. Chas. Knopf (Knopf Floral Co.)	12.00	100.00
Ruby (Knopf Floral Co.)	12.00	100.00
White Perfection	3 00	25.00
White Lawson	1.50	12.50
Lady Bountiful	1.50	12.50
R. Craig	2.00	17.50
Beacon	$3.00	$25.00
Lawson	1.50	12.50
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Winsor	3.00	25.00
Lawson-Enchantress	6.00	50.00
Boston Market	1.00	10.00
Mrs. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

VAUGHAN & SPERRY, 58-60 Wabash Ave., **Chicago**

Mention The Review when you write.

PITTSBURG.

The Market.

The Lenten season is now on and everyone in the business knew it, as trade dropped off at once, but this is always the case. After a few days, no doubt, it will come all right, as the good weather always brings a good deal of small trade, and as the decorative business was not much this season, anyhow, it will not be missed.

Stock of all kinds is plentiful. Prices got quite a shock, and though flowers are better, prices are lower.

The retail stores are all looking attractive, with the spring flowers and blooming plants. The street stands are all profiting by the cheaper prices and are making a fine show.

Various Notes.

There are some people who evidently have great faith in the flower business, as the following newspaper item shows: "Articles of incorporation were filed February 25 for the United States Floral Co., of Pittsburg, to erect, maintain and operate flower gardens, etc. Incorporators, A. T. Lorch, De Haven, Pa.; H. F. Borchy, Pittsburg; George F. Hofmeister, Carrick. Capital stock, $325,000."

The happiest man in this city today is P. J. Demas, of the Pittsburg Florists' Exchange. The cause was the arrival of a son and heir on Friday, February 26.

Mr. Bruns and Mr. Wienhoeber, of Chicago, were visitors last week.

Hoo-Hoo.

Geneva., N. Y.—Smith & Gannett, who are among the leading florists in this city, have moved into a new store in the Geneva Times building.

Crestline, O.—The Crestline Floral Co., of which J. A. Rosengren is manager, rebuilt its range of greenhouses last summer and now has six short-span houses, each 100 feet long. The material was furnished by the A. Dietsch Co. Mr. Rosengren says that this vicinity has had its share of the hard times and business during the last year has only been fair, but he now sees prospects of greatly increased trade. He grows a general line of stock for local trade.

WM. H. TAFT

The best Red Seedling Carnation. Originated on our place. Rooted Cuttings Now Ready.

Prices—25, $4.00; 50, $7.00; 100, $12.00; 500, $50.00; 1000, $90.00.

SEND FOR ILLUSTRATED CIRCULAR.

Following are Other Varieties Also Ready for Immediate Shipment:

Enchantress.....100, $1.75; 1000, $15.00 **White Lawson**.....100, $2.00; 1000, $18.00
Pink Lawson.....100, 1.50; 1000, 12.50 **Variegated Lawson**.100, 2.75; 1000, 25.00
Victory, 100, $2.50; 1000, $20.00

SCHEIDEN & SCHOOS, Growers of Cut Flowers
58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

Winsor $ 3.00 per 100, 25.00 per 1000
Victory $ 3.00 per 100, 20.00 per 1000
Rose-pink Enchantress $ 2.50 per 100, 20.00 per 1000

Write for Complete List of Varieties.

JENSEN & DEKEMA, Carnation Specialists, 674 West Foster Avenue, CHICAGO, ILL.

Mention The Review when you write.

Carnations

Stout, thrifty, well-rooted cuttings

	100	1000
Enchantress	$3.00	$25.00
White Enchantress	4.00	35.00
Lady Bountiful	1.50	12.00
Lawson	1.50	12.00
White Lawson	1.50	12.00
Winsor	1.50	12.00
Variegated Lawson	1.50	12.00
Boston Market	1.50	10.00

Newburgh Floral Co.
Newburgh, N. Y.

Mention The Review when you write.

Rooted Cuttings

	Per 100	1000
Maids, Brides, Moulton	$1.50	$12.00
Richmond	2.00	15.00
American Beauties	3.00	25.00
American Beauties, bench plants	7.00	65.00

All good stock. Cash with order.

GEO. REINBERG, 51 Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

Prize Carnations

WINONA—The true pink. In six entries at Indianapolis won 1st prize in class A, for best 100 blooms of a light pink variety, lighter in color than Lawson. Disseminated in 1908, it has made good, and is in large demand this year. Place your order now. We have ready 10,000 well-rooted cuttings. **$6.00 per 100; $50.00 per 1000.**

PINK DELIGHT—Waxy shell pink. Won 1st prize in seven entries, Class A, for best vase of 100 blooms of the flesh pink varieties. **$12.00 per 100; $100.00 per 1000.** Rooted cuttings April delivery only.

Also ready now. **White Perfection, Aristocrat, Rose-Pink Enchantress, Winsor, Enchantress and Red Chief, at $3.00 per 100; $25.00 per 1000.**

F. Dorner & Sons Co.
La Fayette, Ind.

PETER FISHER

ELLIS, MASS.

SEND FOR PRICE LIST OF

CARNATIONS

Single Chrysanthemums
From Seed

I am offering seed of Wells' new early flowering singles, in original sealed packets, at 25c and $1.00 each. These can be sown any time and, planted outside in the spring, will give you bushels of flowers in early fall, or plants can be lifted and potted when in flower.

ALSO

Wells' New Hybrid Pentstemons

This is a new race that shows the most glorious combinations of colors in scarlet, crimson, pink and white. The plants grow 2½ feet high and the flower spike is 18 inches long. No one who has not seen it can form any idea of the brilliant display a bed of these plants presents. No trouble to grow. Simply prick off the seedlings, like asters, and plant outside in May.

Trade packets, 25c and $1.00 each. Hundreds of seeds in a packet.

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write.

Carnation Rooted Cuttings

	Per 100	Per 1000
WHITE		
White Perfection	$3.00	$25.00
White Lawson	1.50	12.50
Lady Bountiful	1.50	12.50
PINK		
Afterglow	6.00	50.00
Winsor	3.00	25.00
Enchantress	2.00	17.50
Rose-Pink Enchantress	2.00	17.50
Light Pink Lawson	1.50	12 50
Mrs. T. W. Lawson	1.50	12.50
RED		
Beacon	3.50	30.00
Red Chief	2.00	17.50
Victory	2.00	17.50
Robt. Craig	1.50	12.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

Mention The Review when you write.

FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2608 W. Adams St. Chicago, Ill.

Formerly Garfield Park Flower Co.

Always mention the Florists' Review when writing advertisers.

Carnation Cuttings

Our cuttings are made from good, healthy plants, free from rust and other diseases.

	Per 100	Per 1000		Per 100	Per 1000
White Perfection	$ 3.00	$ 25.00	R. P. Enchantress	$3.00	$20.00
White Enchantress	3.00	25.00	Lawson-Enchantress	6.00	50.00
Winsor	3.00	25.00	Enchantress	2.00	18.00
Afterglow	6.00	50.00	Mrs. Patten	2.00	15.00
Georgia	12.00	100.00	Lawson	1.50	12.50
Beacon	3.00	25.00	Sarah Hill	6.00	50.00
Victory	2.50	20.00			

ROSE CUTTINGS

	Per 100	Per 1000		Per 100	Per 1000
Bride and Maid	$2 00	$17.50	Perle	$2.50	$20.00
Chatenay	2.00	17.50	Alice Roosevelt	7.50	60.00

All cuttings guaranteed to be first-class.

WEILAND & OLINGER, Newcastle, Ind.

Mention The Review when you write.

ROOTED CARNATION CUTTINGS

For Immediate Delivery

	100	1000
Lucille (white, overlaid with pink)	$12.00	$100.00
Mrs. J. C. Vaughan, white	12.00	100.00
Mrs. Chas. Knopf (light pink)	12.00	100.00
O. P. Bassett	8.00	60 00
White Perfection	3.00	25.00
Beacon	3.00	25.00
Victory	3.00	20.00
Winsor	3.00	25.00
Rose-Pink Enchantress	2.50	20.00
Enchantress	1.75	15.00
Lawson	1.50	12.00
Lady Bountiful	1.75	15.00
White Enchantress, that is pure white	3.00	25.00

A. F. LONGREN, Des Plaines, Ill.

Headquarters for all desirable varieties of Carnations, Chrysanthemums and Roses. Write for full list.

Mention The Review when you write.

Pink Imperial

Best long-stemmed Lawson. $4.00 per 100; $35.00 per 1000.

Enchantress

Fine cuttings. $2.00 per 100; $17.00 per 1000.

Baby Ramblers

3½-in. pots; fine stuff for Easter; $10.00 per 100.

Orders booked now for your Easter Hydrangeas

J. W. Dudley & Sons, Parkersburg, W. Va.

Mention The Review when you write.

CLEVELAND.

The Market.

The supply of all cut flowers is on the increase, but prices have remained stationary, as there were quantities of funeral work in town last week. Shipping trade was also good, which caused a clean market on all good stock, especially white flowers, which were scarce the latter part of the week.

The rose crop is increasing steadily, and one can now be assured of having orders filled by the wholesalers. Lilies, both Harrisii and callas, were picked up clean during the entire week. Violets were unsteady, the call being heavy one day and down flat the next.

Various Notes.

Stewart McLean, of Youngstown, was a visitor last week and reports some good funeral orders lately.

C. Merkel & Son, of Mentor, are sending in some fine azalea plants.

John Kirchner reports some good funeral orders during the last week.

The automobile show used large quantities of flowers. Some dealers used flowers as souvenirs. The White Steamer Co. gave away white carnations each day.

B.

FAIRMOUNT, IND.

E. C. McKeever, Indiana manager of the interests of the Snider Preserve Co., has been in Fairmount looking after the local situation. The company has taken steps which it believes will effectually do away with the shortage of tomato plants which has confronted the growers, both in the Fairmount and Marion fields, for the last two years. Contracts have been made with both the Joseph Shane and Cyrus Doherty greenhouses for the raising of more than one million plants, which will be used for emergency purposes and distributed as needed, to the growers not only in this part of the state but at other points. It is said that the production of tomatoes in this locality was greatly retarded, owing to the farmers being unable last year to get tomato plants after the seed which they sowed had failed to bring forth the desired results, as soon as needed. At the Fairmount factory more than 14,000 feet of lumber is being worked up into hotbeds which will be used exclusively by the two firms in starting tomato plants, and it is said that at least a portion of the seed will be sown not later than March 15.

SATISFACTION or MONEY BACK

1000

Cineraria Stellata

Excellent Plants---Finest Improved Hybrids

4-in.....$10.00 per 100
5-in..... 15.00 per 100

Genistas

Fine, Bushy Plants, in Bud for Easter

3-in.....$10.00 per 100
5-in..... 25.00 per 100

The Carl Hagenburger Co.
West Mentor, Ohio

SATISFACTION or MONEY BACK

PREPARE FOR EASTER

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

This seems now to be the daily talk of every florist. "I know what I am going to do," a wise man remarked the other day. "I have been so often deceived I will be no more, but I shall send in my order direct to our friend Godfrey Aschmann He shall be my man this Easter. He has everything full and plenty and what he advertises is no BLUFF. We can always depend on him to get what we need, and cheap, too. As much as we know, he goes himself to Europe and selects in Belgium the cream of **Azaleas, Palms** and **Araucarias** He does all that for the sake of his customers, to please them."

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific Oceans, for many years past, is sufficient guarantee to prove our ability.



Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have three houses full of the choicest. Only best, well-known American varieties are imported, planted in the fall as soon as they arrive from Belgium into 6-in., 7-in and 8-in. pots, placed in greenhouses and kept cool in the winter, and are now in excellent condition, covered with buds, just right for Easter. Please bear in mind the fact (mostly unknown to some azalea consumers) that fully 30 per cent to 40 per cent of the newly imported azaleas in dormant state will lose their buds and leaves during sea voyage and during winter up to February 1, and have to be kept over for another year. We ship only good stock, full of buds and flowers, and, therefore, you can't expect an azalea at this time as big and as cheap as if you would buy them in dormant state in the fall.

What is the name of the best double pink azalea? **Mme. Van der Cruyssen** is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip-top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. All sizes in the following prices—75c, $1.00 $1.25, $1.50 to $2.00 each.

Bernard Andrea alba (white). We have mostly big plants, $1.50, $2.00, $3.00 to $3.50 each; a few smaller sizes, 75c, $1.00 to $1.25. **Niobe,** also white, 75c, $1.00, $1.25, $1.50 to $2.00 each. **Vervaeneana, De Schryveriana** (double variegated), 75c, $1.00, $1.25 to $1.50.

Dr. Moore and **Memoire de L. Van Houtte** (double pink), $1.00, $1.25 to $1.50. **Professeur Wolters,** $1.00, $1.25 to $1.50. **Empress of India,** 50c, 75c, $1.00, $1.25 to $1.50. **Apollo** (red), 50c. 60c, 75c to $1.00. Other good varieties, such as **John Llewellyn, Empereur du Bresil, Talisman, Helene Thelemann, Juliette,** etc., 75c, $1.00 to $1.25. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Easter Lilies, Lilium Multiflorum, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crackerjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots.

Tournesol Tulips, best double tulips, variegated, three bulbs in a pot, $1.80 per dozen pots; $14 00 per 100.

Begonia, new, improved **Erfordii,** 5-in. pots, $2.50 per dozen. **Flambeau,** 5-in., $2.00 per dozen.

Primula obconica, 5-in., $2.00 to $2.50 dozen.

Yellow and **White Daisies,** 5-in. pots, $2.00 dozen.

Cineraria Hybrida, best plants, 4-in. pots, $10.00 per 100; 5¼ to 6-in. pots, **for Easter,** at $3.00, $4.00 to $5 00 per dozen.

Spiraea Gladstone. We have a house full in very fine condition, in bud now, just right for Easter, large plants, full of buds. Remember Gladstone is scarce this year, owing to the dry weather in Holland last year, but we were fortunate to have received enough to supply all of our customers; price, 6 to 7-in. pots. 50c, 75c, $1.00.

Superba, Japonica, Floribunda, 6-in. pots, 25c to 50c.

Jerusalem Cherries for Washington's birthday, 6-in. pots, full of berries, 35c. 50c to 75c.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, $5 00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Daffodil Von Sion, best double, three bulbs, $2.50 per doz.

Araucaria Robusta Compacta, Glauca and **Excelsa.** Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, 75c, $1.00, $1.25 to $1.50 each. Can meet all applications.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c.

Ficus Elastica (rubbers), 5½ to 6-in. pots, 25c, 30c, 40c and 50c.

Two houses of ferns. Whitmani ferns, 8-in. to 9-in. pans, 75c, $1.00 to $1.50; 7-in. pots, very large, $1.25 to $1.50.

Boston Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots. 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in. 40c, 50c, 75c. $1.00, $1.25 to $1.50.

Amerpohlii, very fine, 6-in., 50c to 75c.

Wilsoni in pans, 35c.

Asparagus Plumosus, large, 3-in. pots, $5.00 per 100.

Kentia Belmoreana, 5 good leaves, 5¼ to 5½-in. pots, 25 to 30 inches high, 50c, 60c and 75c; 4-in., 35c.

Kentia Forsteriana, 6 to 7-in. pots, 25, 30, 40 to 45 inches high, 75c, $1.00, $1.25, $1.50 to $2.00 each; 5¼ to 5½-in. pots, 20 to 25 in. high, 50c to 60c.

Hydrangea Otaksa, for Easter, pot-grown, 6 to 7 in., 35c. 50c, 75c to $1.00.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse

Godfrey Aschmann, 1012 West Ontario Street, **Philadelphia, Pa.**

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants ∴ ∴



Kentia Belmoreana

		Per doz.	100
5-in. pot, 6 to 7 leaves, 18 in. high		$ 6.00	$50.00
5-in. " " " 20 in. "		9.00	70.00
	Each		
6-in. " " " 24 in. "	$1.00	12.00	
7-in. " " " 32 to 34 in. high	2.50	30.00	
7-in. " " " 36 to 38 in. "	3.00	36.00	
9-in. tub " " 42 to 48 in. " very heavy	5.00		

Kentia Forsteriana (Made-up)

7-in. pot, 4 plants to pot, 34 to 36 in. high	at $2.50
7-in. " 4 " " " 36 to 38 in. "	at 3.00
9-in. tub, 4 " " tub, 44 to 48 in. "	at 5.00
9-in. " 4 " " " 4 ft. high, heavy	at 6.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1 25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Mention The Review when you write.

Chrysanthemums

AND

Aster Seed

●

ELMER D. SMITH & CO.,
ADRIAN, MICH.

You Will Find
ALL THE BEST OFFERS ALL THE TIME
In The Reviews Classified Advs.

Alternantheras

Strong, Well-rooted Cuttings

An Unlimited Supply

P. Major.....at 50c per 100; $4.00 per 1000
A. Nana.....at 50c per 100; 4.00 per 1000
Brilliantissima at 60c per 100; 5.00 per 1000

R. R. Davis & Co.

Morrison, Ill.

Mention The Review when you write.

Poinsettia Stock

single and double. Strong, bench-grown, dormant plants. :: :: ::

ADIANTUM FARLEYENSE
2 and 3-inch, for growing on.

Bride and Richmond Roses
Own roc 2½-inch.

Thorn Hedge Greenhouses
NEWTOWN SQUARE, Delaware Co., PA.

Always mention the Florists' Review when writing advertisers.

Miscellaneous Stock

AGERATUMS, SALVIA, 2-in., 2c.
GERANIUMS, fall-grown, single and double Grant, Buchner, etc., 2-in., 2c.
Asparagus Sprengeri, Coleus, Alternantheras, Swainsonas, Abutilons, 2-in., 2c
Daisies, Paris, giant white, yellow, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Hardy Pinks, 75c. Fuchsias, 8 kinds, $1.00. Salvia, Bonfire and Splendens, 90c. Parlor ivy, 75c. Stevia, 75c. Verbenas, 60c.

Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

Mention The Review when you write.

Rose Geraniums

SURPLUS

CHEAP TO CLOSE OUT

Strong plants, from 2¼-inch pots, $2.50 per 100; $20.00 per 1000.

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Always Mention the....
Florists' Review
When Writing Advertisers

CLEVELAND.

The Market.

The supply of all cut flowers is on the increase, but prices have remained stationary, as there were quantities of funeral work in town last week. Shipping trade was also good, which caused a clean market on all good stock, especially white flowers, which were scarce the latter part of the week.

The rose crop is increasing steadily, and one can now be assured of having orders filled by the wholesalers. Lilies, both Harrisii and callas, were picked up clean during the entire week. Violets were unsteady, the call being heavy one day and down flat the next.

Various Notes.

Stewart McLean, of Youngstown, was a visitor last week and reports some good funeral orders lately.

C. Merkel & Son, of Mentor, are sending in some fine azalea plants.

John Kirchner reports some good funeral orders during the last week.

The automobile show used large quantities of flowers. Some dealers used flowers as souvenirs. The White Steamer Co. gave away white carnations each day.

B.

FAIRMOUNT, IND.

E. C. McKeever, Indiana manager of the interests of the Snider Preserve Co., has been in Fairmount looking after the local situation. The company has taken steps which it believes will effectually do away with the shortage of tomato plants which has confronted the growers, both in the Fairmount and Marion fields, for the last two years. Contracts have been made with both the Joseph Shane and Cyrus Doherty greenhouses for the raising of more than one million plants, which will be used for emergency purposes and distributed as needed, to the growers not only in this part of the state but at other points. It is said that the production of tomatoes in this locality was greatly retarded, owing to the farmers being unable last year to get tomato plants after the seed which they sowed had failed to bring forth the desired results, as soon as needed. At the Fairmount factory more than 14,000 feet of lumber is being worked up into hotbeds which will be used exclusively by the two firms in starting tomato plants, and it is said that at least a portion of the seed will be sown not later than March 15.

SATISFACTION or MONEY BACK

1000

Cineraria Stellata

Excellent Plants---Finest Improved Hybrids

4-in.....$10.00 per 100
5-in..... 15.00 per 100

Genistas

Fine, Bushy Plants, in Bud for Easter

3-in.....$10.00 per 100
5-in..... 25.00 per 100

The Carl Hagenburger Co.
West Mentor, Ohio

SATISFACTION or MONEY BACK

PREPARE FOR EASTER

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

This seems now to be the daily talk of every florist. "I know what I am going to do," a wise man remarked the other day. "I have been so often deceived I will be no more, but I shall send in my order direct to our friend Godfrey Aschmann. He shall be my man this Easter. He has everything full and plenty and what he advertises is no BLUFF. We can always depend on him to get what we need, and cheap, too. As much as we know, he goes himself to Europe and selects in Belgium the cream of **Azaleas, Palms** and **Araucarias**. He does all that for the sake of his customers, to please them."

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific Oceans, for many years past, is sufficient guarantee to prove our ability.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have three houses full of the choicest. Only best well-known American varieties are imported, planted in the fall as soon as they arrive from Belgium into 6-in., 7-in and 8 in. pots, placed in greenhouses and kept cool in the winter, and are now in excellent condition, covered with buds, just right for Easter. Please bear in mind the fact (mostly unknown to some azalea consumers) that fully 30 per cent to 40 per cent of the newly imported azaleas in dormant state will lose their buds and leaves during sea voyage and during winter up to February 1, and have to be kept over for another year. We ship only good stock, full of buds and flowers, and, therefore, you can't expect an azalea at this time as big and as cheap as if you would buy them in dormant state in the fall.

What is the name of the best double pink azalea? **Mme. Van der Cruyssen** is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip-top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. All sizes in the following prices—75c, $1.00 $1.25, $1.50 to $2.00 each.

Bernard Andrea alba (white). We have mostly big plants, $1.50, $2.00, $3.00 to $3.50 each; a few smaller sizes, 75c, $1.00 to $1.25. **Niobe,** also white, 75c, $1.00, $1.25, $1.50 to $2.00 each. **Vervaeneana, De Schryveriana** (double variegated), 75c, $1.00, $1.25 to $1.50.

Dr. Moore and **Memoire de L. Van Houtte** (double pink), $1.00, $1.25 to $1.50. **Professeur Wolters,** $1.00, $1.25 to $1.50. **Empress of India,** 50c, 75c, $1.00, $1.25 to $1.50. **Apollo** (red), 50c, 60c, 75c to $1.00. Other good varieties, such as **John Llewellyn, Empereur du Bresil, Talisman, Helene Thelemann, Juliette,** etc., 75c, $1.00 to $1.25. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Easter Lilies, Lilium Multiflorum, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crackerjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots.

Tournesol Tulips, best double tulips, variegated, three bulbs in a pot, $1.80 per dozen pots; $14.00 per 100.

Begonia, new, improved **Erfordii,** 5-in. pots, $2.50 per dozen. **Flambeau,** 5-in., $2.00 per dozen.

Primula obconica, 5-in., $2.00 to $2.50 dozen.

Yellow and **White Daisies,** 5-in. pots, $2.00 dozen.

Cineraria Hybrida, best plants, 4-in. pots, $10.00 per 100; 5¼ to 6-in. pots, **for Easter,** at $3.00, $4.00 to $5.00 per dozen.

Spiraea Gladstone. We have a house full in very fine condition, in bud now, just right for



Easter, large plants, full of buds. Remember Gladstone is scarce this year, owing to the dry weather in Holland last year, but we were fortunate to have received enough to supply all of our customers; price, 6 to 7-in. pots 50c, 75c, $1.00. **Superba, Japonica, Floribunda,** 6-in. pots, 25c to 50c.

Jerusalem Cherries for Washington's birthday, 6-in. pots, full of berries, 35c, 50c to 75c.

Ipomoea Noctiflora, purest white moon flower, for which we have a world-wide reputation, now ready, 2½-in. pots, $5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Daffodil Von Sion, best double, three bulbs, $2.50 per doz.

Araucaria Robusta Compacta, Glauca and **Excelsa.** Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, 75c, $1.00, $1.25 to $1.50 each. Can meet all applications.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c.

Ficus Elastica (rubbers), 5½ to 6-in. pots, 25c, 30c, 40c and 50c.

Two houses of ferns. Whitmani ferns, 8-in. to 9-in. pans, 75c, $1.00 to $1.50; 7-in. pots, very large, $1.25 to $1.50.

Boston Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in. 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Amerpohlii, very fine, 6-in., 50c to 75c.

Wilsoni in pans, 35c.

Asparagus Plumosus, large, 3-in. pots, $5.00 per 100.

Kentia Belmoreana, 5 good leaves, 5¼ to 5½-in. pots, 25 to 30 inches high, 50c, 60c and 75c; 4-in. 35c.

Kentia Forsteriana, 6 to 7-in. pots, 25, 30, 40 to 45 inches high, 75c, $1.00, $1.25, $1.50 to $2.00 each; 5¼ to 5½-in. pots, 20 to 25 in. high, 50c to 60c.

Hydrangea Otaksa, for Easter, pot-grown, 6 to 7 in., 35c, 50c, 75c to $1.00.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse

Godfrey Aschmann, 1012 West Ontario Street, **Philadelphia, Pa.**

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants .·. .·.



Kentia Belmoreana

		Per doz.	100
5-in. pot, 6 to 7 leaves, 18 in. high		$ 6.00	$50.00
5-in. " " " 20 in. "		9.00	70.00
		Each	
6-in. " " " 24 in. "		$1.00	12.00
7-in. " " " 32 to 34 in. high		2.50	30.00
7-in. " " " 36 to 38 in. "		3.00	36.00
9-in. tub " " 42 to 48 in. "	very heavy	5.00	

Kentia Forsteriana (Made-up)

7-in. pot, 4 plants to pot, 34 to 36 in. high	at $2.50
7-in. " 4 " " " " 36 to 38 in. "	at 3.00
9-in. tub, 4 " " tub, 44 to 48 in. "	at 5.00
9-in. " 4 " " " " 4 ft. high, heavy	at 6.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

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Chrysanthemums

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Aster Seed

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ELMER D. SMITH & CO.,
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Alternantheras

Strong, Well-rooted Cuttings

An Unlimited Supply

P. Major.....at 50c per 100; $1.00 per 1000
A. Nana.....at 50c per 100; 4.00 per 1000
Brilliantissima at 60c per 100; 5.00 per 1000

R. R. Davis & Co.

Morrison, Ill.

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Poinsettia Stock

single and double. Strong, bench-grown, dormant plants.

ADIANTUM FARLEYENSE
2 and 3-inch, for growing on.

Bride and Richmond Roses
Own root 2½-inch.

Thorn Hedge Greenhouses
NEWTOWN SQUARE, Delaware Co., PA.

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Daisies, Paris, giant white, yellow, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000 Artillery plants, 75c. Hardy Pinks, 75c. Fuchsias, 8 kinds, $1.00. Salvia, Bonfire and Splendens, 90c. Parlor ivy, 75c. Stevia, 75c. Verbenas, 60c.

Cash or C. O. D.

BYER BROS., Chambersburg, Pa.

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Rose Geraniums

SURPLUS

CHEAP TO CLOSE OUT

Strong plants, from 2¼-inch pots, $2.50 per 100; $20.00 per 1000.

Vick & Hill Co.
P. O. Box 613. ROCHESTER, N. Y.

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NEW BEDFORD, MASS.

The Market.

The cut flower trade here is good. Carnations are of good quality and retail at 50 cents, 60 cents and 75 cents per dozen, the last price being for special stock. Roses are of fairly good quality; they retail at $1.50 and $2 per dozen. Violets are coming in quite plentifully just now; they retail at 75 cents and $1 per hundred blooms. Sweet peas retail at $1 per hundred blooms.

A good supply of bulb stuff is now on hand. Paper Whites, tulips and narcissi, both single and double, retail at 50 cents per dozen.

Various Notes.

William P. Peirce, on Union street, had an attractive window display last Saturday. Julius Rosiztsky is the efficient manager here.

E. H. Chamberlain had some nice sweet peas last week.

A. B. Hathaway has a fine crop of single violets on just now. He finds a ready sale for these. He is cutting some nice sweet peas.

Everyone is getting ready for Easter here. We have had very mild weather here this winter. W. L.

SPRINGFIELD, OHIO.

The Leedle Rosary Co. has been authorized by the secretary of state to increase its capital stock from $10,000 to $20,000. This will be for the purpose of erecting one or two additional houses at its plant, in which Bride, Maid and Rhea Reid are now being successfully grown. In addition to supplying the local market with cut roses, this company has been shipping its product to Chicago, Pittsburg, Cincinnati and other cities and nearby towns. Carnations are also being grown in one house, but future effort is likely to be confined to roses exclusively as a specialty.

Harry Reeser, who disposed of his place some months ago, has purchased four acres of land and will reënter the florists' business.

The mail order trade of the catalogue houses is now in full sway and working forces are being rapidly increased to take care of the spring business. The wholesale growers are also receiving large and frequent orders from catalogue houses throughout the country for roses and various kinds of plants. Ge Dale.

Parma, Mich.—F. G. Hubert is establishing the first greenhouse business in this town. Work was begun last fall and lettuce and other vegetables are being grown, but by next season the plant will be in general florists' stock.

A List of Our Specialties

Rhododendrons—Special forcing stock, 8 to 12 buds, $9.00 per doz.; 12 to 24 buds, at $12.00 per doz.

Heliotropes—In best market varieties, $2.50 per 100.

Asparagus Plumosus—4-in. pots, $10.00 per 100.

Selaginella Emmeliana—2½-in. pots, $4.00 per 100.

Dwarf Lantanas—In 5 varieties, $3.00 per 100; $25.00 per 1000.

Azalea Mollis—For forcing, 15 to 18-in. high, full of buds, $30.00 per 100.

Roses—Hybrid Perpetual, moss and hardy climbing roses, strong, field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100.

Gloxinias—5 distinct named varieties. Bulbs 1¼ in. and over at $4.00 per 100.

Pandanus Utilis—5-in. pots, $15.00 per 100.

Fancy Caladiums—10 distinct varieties, $10.00 per 100.

Tuberose—The Pearl, 4 to 6 in., $8.50 per 1000; 3 to 4 in., $5.00 per 1000.

Fuchsias—Black Prince, Mrs. E. G. Hill, Speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty at $4.00 per 100.

Asparagus Sprengeri—4-in. pots, $10.00 per 100; 5-in. pots, $15.00 per 100.

Ficus Elastica—4-in. pots, 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.

Boxwood, Pyramid—2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each.

Boxwood, Bush Shaped—2 to 2½ ft., very heavy, $1.75 each.

Cyrtomium Falcatum Fern—$3.00 per 100.

Aspidium Tsussimense Fern—$3.00 per 100.

SEND FOR FLORISTS' LIST.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

GERANIUMS

We have an immense stock of fine plants from 2-inch pots for immediate shipment, at prices running from $2.00 per 100 up to 50c each. We will send 1000, 50 each of 20 varieties, our selection, for $18.50. Our Special Geranium Catalogue describes upwards of 250 varieties.

	Per 100	Per 1000
Lobelia, Kathleen Mallard	$2.00	$18.50
Salvia, Bonfire	2.00	18.50
Salvia, Zurich	3.00	22.50
Alyssum, dwarf double, fine for pots	2.00	
Cineraria, Maritima Candidissima	2.00	
Centaurea Gymnocarpa	2.00	
Ageratum, Stella Gurney, Inimitable	2.00	

Hardy Pompon Chrysanthemums, $2.00 per 100; 1000, 50 each of 20 good kinds, our selection, $18.50.

We also have a general line of Bedding Plants. Send for catalogue, only to the trade.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

Mention The Review when you write.

ORDER YOUR

Lilies, Spiraeas, Azaleas, Hydrangeas, for Easter Now.

We ship in paper pots, so they reach you in fine shape. Ask for our lists of Soft Wooded Plants.

Dreer's Fancy Petunias, Fine Fuchsias, Zurich Salvia, Geraniums, in 2 and 2½ inch, ready for 4's.

Let us figure on your wants.

GEO. A. KUHL,

Wholesale Grower, PEKIN, ILL.

Notice

If you want to buy good stock at right prices look up the classified list under the following heads:

Asparagus, Coleus, Cyclamen, Dracaenas, Ferns, Fuchsias, Ivies, Pelargoniums, Seeds and Vincas.

Satisfaction guaranteed. We want your business.

D. U. AUGSPURGER & SONS

Box 778 PEORIA, ILL.

Always Mention the Florists' Review when writing advertisers.

ASPARAGUS PLUMOSUS NANUS

Shipped in Sphagnum, express prepaid east of the Mississippi.

Large seedlings, $7.50 per 1000. 2-inch, $16.00 per 1000. No order taken less than 1000.

Drake Point Greenhouses, Yalaha, Fla.

Mention The Review when you write.

J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

Mention The Review when you write



New Rose-pink Geranium

Mrs. Richard F. Gloede

Do not neglect this opportunity of securing some of this stock at once, as you are well aware that this stock won't last long when it is offered for sale in the REVIEW. Prices and full particulars will be cheerfully given upon application. :: :: :: :: ::

Richard F. Gloede

1405-1407 Central St., Evanston, Ill.

Mention The Review when you write.

ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.
Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.
Lantanas—Leo Dex, also pink and white, R. C., $1.25 100; 2-in., 3c.
Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.
Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.
Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.
Pansies—Transplanted, large, $1.00 100; $8.00 1000.
Asparagus Plumosus—2½-in., $3.00 100.
Vinca—Variegata, 2-in., 2c; $18.00 1000.
Begonias—Thurstoni, etc., 2½-in., 2½c.
Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.
Lobelia—Kathleen Mallard, 2-in., 2c.
Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.
Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

Mention The Review when you write.



40,000 Vincas

Variegata, very strong, $1.00 per 100; $8.00 per 1000.
Lantanas, $1.25 per 100; $10.00 per 1000.
Petunias, $1.25 per 100; $10.00 per 1000.
Heliotropes, $1.00 per 100; $8.00 per 1000.
Cupheas, $1.25 per 100.
Smilax, very strong, 2-in., $1.25 per 100; $10.00 per 1000.
Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

GERANIUMS

Strong, vigorous stock, ready for a shift. S. A. Nutt, La Favorite, Mme. Barney, 2-inch pots, $2.50 per 100; $20.00 per 1000.

WOODWORTH & PARKER, GENEVA, OHIO

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

DECORATOR

This Grand Geranium is a decided improvement on the old standard variety, Alphonse Ricard. The floret is larger and is produced in equally large trusses. The color is a full shade brighter, and the plants bloom much quicker after shifting into the flowering pots, and are also much freer. A grand bedder.

$4.00 per 100; $35.00 per 1000. We have the largest stock in the country.

We also have fine plants ready now of

Marvel, Mme. Castellane and Ctsse. d'Harcourt

We are headquarters for rooted cuttings of Carnation **MAY.** Have only a few thousand ahead of orders for March delivery, however. So speak up if you want some of them. $6.00 per 100; $50.00 per 1000. We grow all the standard sorts too, and can supply them in fine, well rooted cuttings.

Have you seen our new variety, **Shasta?** Better have a look at it. You'll want it.,

BAUR & SMITH, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

CINERARIAS

MICHELL'S GIANTS

2¼, 3, 4 and 5-in. pots, at $2.00, $3.00, $5.00 and $10.00 per 100.

Cyclamen Giganteum

4 and 5-in. pots, at 5c, 15c and 25c.

JOHN S. BLOOM
RIEGELSVILLE, - - PA.

Mention The Review when you write.

Anton Schultheis

College Point, L. I.

Headquarters for

Decorative AND Flowering Plants

30 Houses. Everything for the florists. Write, telegraph, telephone. Tel. No. 1682 Col. Pt.

WRITE FOR CATALOGUE AND PRICE LIST

Mention The Review when you write.

Ampelopsis Veitchii, strong, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in., $5.00 per 100.

Ferns, Boston and Scottii, 4-in. pots, $1.50 per dozen, $10.00 per 100; Boston, 3-in., $4.00 per 100; Whitmani, 3-in., $5.00 per 100.

Asparagus Sprengeri, 2-in. pots, $2.00 per 100.

Cannas, King Humbert and Mt. Blanc, 3-in. pots, $5.00 per 100.

Dracaena indivisa, 5-in. pots, $2.00 per dozen.

Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in. pots, $5.00 per 100 Large flowering varieties, 2-year-old plants dormant, $15.00 per 100.

Ivy, hardy English, 4-in. pots, $10.00 per 100; 3-in. pots, $5.00 per 100.

Ficus elastica, 6-in. pots, 25c each; rooted cuttings from soil, $1.00 per 100.

Heliotropes, blue and white; **Fuchsias,** four varieties; **Cupheas,** double white **Petunias, Vinca variegata, Feverfew Little Gem, Coleus Verschaffeltii** and **Golden Bedder, Alternantheras,** four varieties, 50c per 100 from sand.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

NEW BEDFORD, MASS.

The Market.

The cut flower trade here is good. Carnations are of good quality and retail at 50 cents, 60 cents and 75 cents per dozen, the last price being for special stock. Roses are of fairly good quality; they retail at $1.50 and $2 per dozen. Violets are coming in quite plentifully just now; they retail at 75 cents and $1 per hundred blooms. Sweet peas retail at $1 per hundred blooms.

A good supply of bulb stuff is now on hand. Paper Whites, tulips and narcissi, both single and double, retail at 50 cents per dozen.

Various Notes.

William P. Peirce, on Union street, had an attractive window display last Saturday. Julius Rosiztsky is the efficient manager here.

E. H. Chamberlain had some nice sweet peas last week.

A. B. Hathaway has a fine crop of single violets on just now. He finds a ready sale for these. He is cutting some nice sweet peas.

Everyone is getting ready for Easter here. We have had very mild weather here this winter. W. L.

SPRINGFIELD, OHIO.

The Leedle Rosary Co. has been authorized by the secretary of state to increase its capital stock from $10,000 to $20,000. This will be for the purpose of erecting one or two additional houses at its plant, in which Bride, Maid and Rhea Reid are now being successfully grown. In addition to supplying the local market with cut roses, this company has been shipping its product to Chicago, Pittsburg, Cincinnati and other cities and nearby towns. Carnations are also being grown in one house, but future effort is likely to be confined to roses exclusively as a specialty.

Harry Reeser, who disposed of his place some months ago, has purchased four acres of land and will reënter the florists' business.

The mail order trade of the catalogue houses is now in full sway and working forces are being rapidly increased to take care of the spring business. The wholesale growers are also receiving large and frequent orders from catalogue houses throughout the country for roses and various kinds of plants. GE DALE.

PARMA, MICH.—F. G. Hubert is establishing the first greenhouse business in this town. Work was begun last fall and lettuce and other vegetables are being grown, but by next season the plant will be in general florists' stock.

A List of Our Specialties

Rhododendrons—Special forcing stock, 8 to 12 buds, $9.00 per doz.; 12 to 24 buds, at $12.00 per doz.

Heliotropes—In best market varieties, $2.50 per 100.

Asparagus Plumosus—4-in. pots, $10.00 per 100.

Selaginella Emmeliana—2½-in. pots, $4.00 per 100.

Dwarf Lantanas—In 5 varieties, $3.00 per 100; $25.00 per 1000.

Azalea Mollis—For forcing, 15 to 18-in. high, full of buds, $30.00 per 100.

Roses—Hybrid Perpetual, moss and hardy climbing roses, strong, field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100.

Gloxinias—5 distinct named varieties. Bulbs 1¼ in. and over at $4.00 per 100.

Pandanus Utilis—5-in. pots, $15.00 per 100.

Fancy Caladiums—10 distinct varieties, $10.00 per 100.

Tuberose—The Pearl, 4 to 6 in., $8.50 per 1000; 3 to 4 in., $5.00 per 1000.

Fuchsias—Black Prince, Mrs. E. G. Hill, Speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty at $4.00 per 100.

Asparagus Sprengeri—4-in. pots, $10.00 per 100; 5-in. pots, $15.00 per 100.

Ficus Elastica—4-in. pots, 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.

Boxwood, Pyramid—2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each.

Boxwood, Bush Shaped—2 to 2½ ft., very heavy, $1.75 each.

Cyrtomium Falcatum Fern—$3.00 per 100.

Aspidium Tsussimense Fern—$3.00 per 100.

SEND FOR FLORISTS' LIST.

The Storrs & Harrison Co., PAINESVILLE, OHIO

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GERANIUMS

We have an immense stock of fine plants from 2-inch pots for immediate shipment, at prices running from $2.00 per 100 up to 50c each. We will send 1000, 50 each of 20 varieties, our selection, for $18.50. Our Special Geranium Catalogue describes upwards of 250 varieties.

	Per 100	Per 1000
Lobelia, Kathleen Mallard	$2.00	$18.50
Salvia, Bonfire	2.00	18.50
Salvia, Zurich	3.00	22.50
Alyssum, dwarf double, fine for pots	2.00	
Cineraria, Maritima Candidissima	2.00	
Centaurea Gymnocarpa	2.00	
Ageratum, Stella Gurney, Inimitable	2.00	

Hardy Pompon Chrysanthemums, $2.00 per 100; 1000, 50 each of 20 good kinds, our selection, $18.50.

We also have a general line of Bedding Plants. Send for catalogue, only to the trade.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

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ORDER YOUR

Lilies, Spiraeas, Azaleas, Hydrangeas, for Easter Now.

We ship in paper pots, so they reach you in fine shape. Ask for our lists of Soft Wooded Plants

Dreer's Fancy Petunias, Fine Fuchsias, Zurich Salvia, Geraniums, in 2 and 2½ inch, ready for 4's.

Let us figure on your wants

GEO. A. KUHL,

Wholesale Grower, PEKIN, ILL.

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If you want to buy good stock at right prices look up the classified list under the following heads

Asparagus, Coleus, Cyclamen, Dracaenas, Ferns, Fuchsias, Ivies, Pelargoniums, Seeds and Vincas.

Satisfaction guaranteed. We want your business.

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Shipped in Sphagnum, express prepaid east of the Mississippi.

Large seedlings, $7.50 per 1000. 2-inch, $16.00 per 1000. No order taken less than 1000.

Drake Point Greenhouses, Yalaha, Fla.

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J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

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New Rose-pink Geranium

Mrs. Richard F. Gloede

Do not neglect this opportunity of securing some of this stock at once, as you are well aware that this stock won't last long when it is offered for sale in the REVIEW. Prices and full particulars will be cheerfully given upon application.

Richard F. Gloede

1405-1407 Central St., Evanston, Ill.

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ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.
Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c
Lantanas—Leo Dex, also pink and white. R. C., $1.25 100; 2-in., 3c.
Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.
Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.
Geraniums—Trego, 2½-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.
Pansies—Transplanted, large, $1.00 100; $8.00 1000.
Asparagus Plumosus—2½-in., $3.00 100.
Vinca—Variegata, 2-in., 2c; $18.00 1000.
Begonias—Thurstoni, etc., 2½-in., 2½c.
Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.
Lobelia—Kathleen Mallard, 2-in., 2c.
Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.
Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

Mention The Review when you write.



40,000 Vincas

Variegata, very strong, $1.00 per 100; $8.00 per 1000.

Lantanas, $1.25 per 100; $10.00 per 1000.

Petunias, $1.25 per 100; $10.00 per 1000.

Heliotropes, $1.00 per 100; $8.00 per 1000

Cupheas, $1.25 per 100.

Smilax, very strong, 2-in., $1.25 per 100; $10.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

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GERANIUMS

Strong, vigorous stock, ready for a shift S. A. Nutt, La Favorite, Mme. Barney. 2-inch pots, $2.50 per 100; $20.00 per 1000.

WOODWORTH & PARKER, GENEVA, OHIO

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

DECORATOR

This Grand Geranium is a decided improvement on the old standard variety, Alphonse Ricard. The floret is larger and is produced in equally large trusses. The color is a full shade brighter, and the plants bloom much quicker after shifting into the flowering pots, and are also much freer. A grand bedder.

$4.00 per 100; $35.00 per 1000. We have the largest stock in the country.

We also have fine plants ready now of

Marvel, Mme. Castellane and Ctsse. d'Harcourt

We are headquarters for rooted cuttings of Carnation **MAY.** Have only a few thousand ahead of orders for March delivery, however. So speak up if you want some of them. $6.00 per 100; $50.00 per 1000. We grow all the standard sorts too, and can supply them in fine, well rooted cuttings.

Have you seen our new variety, **Shasta?** Better have a look at it. You'll want it.,

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CINERARIAS

MICHELL'S GIANTS

2¼, 3, 4 and 5-in. pots, at $2.00, $3.00, $5.00 and $10.00 per 100.

Cyclamen Giganteum

4 and 5-in. pots, at 5c, 15c and 25c.

JOHN S. BLOOM

RIEGELSVILLE, - - PA.

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College Point, L. I.

Headquarters for

Decorative AND Flowering Plants

30 Houses. Everything for the florists. Write, telegraph, telephone. Tel. No. 1682 Col. Pt.

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Ampelopsis Veitchii, strong, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in., $5.00 per 100.

Ferns, Boston and Scottii, 4-in. pots, $1.50 per dozen, $10.00 per 100; Boston, 3-in., $4.00 per 100; Whitmani, 3-in., $5.00 per 100

Asparagus Sprengeri, 2-in pots, $2.00 per 100

Cannas, King Humbert and Mt Blanc 3-in pots, $5.00 per 100

Dracaena indivisa, 5-in. pots, $2.00 per dozen

Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in pots, $5.00 per 100 Large flowering varieties 2 year-old plants dormant $15.00 per 100.

Ivy, hardy English 4-in pots $10.00 per 100 3-in. pots, $5.00 per 100

Ficus elastica, 6-in. pots, 25c each Rooted cuttings from soil, $1.00 per 100.

Heliotropes, blue and white; **Fuchsias,** four varieties; **Cupheas,** double white **Petunias, Vinca variegata, Feverfew Little Gem, Coleus Verschaffeltii** and **Golden Bedder, Alternantheras,** four varieties, 50c per 100 from sand.

Cash with order, please

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

DENVER.

The Market.

The business last week was fair. There was an increasing supply of almost all stock, but as a rule everything cleaned up well. American Beauty roses were a little more plentiful, but as yet the quality of the medium-stemmed ones is not up to the mark. Tea roses are in good supply, but there has been no particular glut in any line. It is probable that the nearest approach to a surplus is in carnations, with no extraordinary demand, the prices falling on that account. Violets are plentiful, but the price remains the same, with a good call.

The beginning of the Lenten season will diminish the requirements for social uses of flowers and decoration, but the usual succession of small affairs, receptions, teas, etc., will probably keep business about on a level.

No Flower Trust.

The following article appeared in one of our morning papers. While there has been some talk on the subject, it is not settled by any means, and likely will not be:

Florists of Denver are endeavoring to organize a clearing house to limit the supply of certain flowers and establish permanency in prices, according to reports on the streets yesterday.

It was said that the organization could not be completed until it was ascertained if the Columbine Floral Company, owned by Mrs. Mary Elitch Long, would come into the organization. Mrs. Long and her husband, Thomas D. Long, are in New York, getting together a stock company for Elitch's gardens theater next summer. Until they return it will not be known if their company will come in.

Elitch's gardens greenhouses are among the largest in the country. They do both a retail and a wholesale business. It is considered exceedingly important that they be in the organization if it is to be made a success.

It is asserted by some florists that prices in Denver are considerably lower than in Eastern cities. Each of the fifty florists in town makes his own prices. The result is a constant changing of prevailing prices on the most-sought-after flowers, the flower men complain. It is pointed out that violets, which are constantly in demand, are subjected to changing prices because small dealers seek to attract business by making a low price.

It is said that not only is it proposed to have a maintenance of prices, but it is also suggested that the florists form a close combination, which will result in all the florists being practically one company. It is understood this proposition does not meet with the approval of the larger companies. It is reported that Long, before leaving for the East, said he would not come into any organization on a pro rata basis, such as is proposed. It is believed this decision by him will prevent the formation of a trust.

One florist said the principal object of the proposed organization would be to prevent knifing on big jobs—that is, bidding at unprofitable prices for extensive decorations, which, it is said, is now done.

MADISON, IND.—Ferdinand and William Hitz have about 30,000 square feet in their greenhouses at North Madison. They heat with a home-made apparatus operated by gas. Business is reported good.

ROOTED CUTTINGS OF

Bedding Plants

Ageratum Little Blue Star, **Alternantheras**—4 varieties, 50c per 100; $4.50 per 1000.
Alyssum—Giant and Dwarf; **Coleus,** 10 varieties, strongly rooted, 60c per 100.
Heliotrope—5 varieties; **Petunias**—Marvel; **Salvias**—5 of the best; **Vincas Variegated**—extra strong stock, $1.00 per 100.

—— ALSO ——

Dracaena Indivisa, 4 in., $12.00; 5-in., $20.00 per 100.

FINE SPECIMEN FERNS
For Easter Decoration.

MOSBAEK GREENHOUSE CO.
Onarga, Ill.

A. N. PIERSON, Inc., Cromwell, Conn.

COLEUS

Verschaffeltii. Standard crimson.
Golden Queen. Standard Yellow.
Queen Victoria. Cardinal red, golden border.
Beckwith's Gem. Center velvety maroon, bordered with red, edge green.
Fire Brand. Bright maroon.
Lord Palmerston. Dark maroon.

Prices of rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots, in May, $2.00 per 100; $15.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Golden Bedder.
Hero. Dark maroon, nearly black.
Messey. Dwarf; pearl white and silver green.
Pearl of Orange. Red and gold.

75c per 100, $6.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Fancy Varieties. A very fine assortment of twelve kinds not listed above; 75c per 100, $6.00 per 1000. 250 in assortment, our selection, at the 1000 rate.

AGERATUM

Stella Gurney. Dwarf blue. 75c per 100, $6.00 per 1000.
Princess Pauline. A combination of blue and white in the same flower. 75c per 100, $6.00 per 1000.

ALTERNANTHERA
Red and Yellow

Rooted cuttings, 50c per 100; $5 00 per 1000. From 2¼-inch pots, $2.00 per 100.

SALVIA

S. Splendens. Rooted cuttings, 75c per 100; $6.00 per 1000.
S. Bonfire. Rooted cuttings, 75c per 100; $6.00 per 1000
S. Zurich. Rooted cuttings, 75c per 100; $6.00 per 1000.

250 of one variety or assorted varieties at the 1000 rate.

HELIOTROPE

Dark Blue Bedding Varieties. Rooted cuttings, 75c per 100; $6.00 per 1000.

GERMAN IVY

Rooted cuttings, 75c per 100; $6.00 per 1000. From 2½-in. pots, $2.50 per 100.

BOUVARDIA

For winter-flowering. Single white. From 2¼-in. pots, $4.00 per 100; $35.00 per 1000. 250 at the 1000 rate.

STEVIA

The dwarf variety only. Rooted cuttings, February and later, 75c per 100. From 2-in. pots, $2.50 per 100.

SMILAX

2½-in. pots, $2.50 per 100; $20.00 per 1000.

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SHAMROCKS

Irish : The Real Thing : Green

Very strong 2-in., perfect beauties, ready for immediate shipment. $3.00 per 100; $25.00 per 1000; 50c per dozen, postpaid. Better order soon.

XXX STOCK

AGERATUM, Gurney, best dwarf blue, strong, 2-in., $2.00 per 100.
LOBELIAS, Emp. William, best dwarf blue, strong, 2-in., $2.00 per 100.
HELIOTROPES, dark and light, strong, 2-in., $2.00 per 100.
ASPARAGUS Sprengeri, strong, 3-in., $3.00 per 100.
DRACAENA Indivisa, strong, 3-in., $4.00 per 100.
ROSE GERANIUMS, strong, 3-in., $4.00 per 100.
PELARGONIUMS, strong, fine colors, 3-in., $6.00 per 100.
VERBENA CALIFORNIA GIANT, strong seedlings, 2-in. pots, $2.00 per 100.

CASH. Liberal Extra Count. XXX Seeds as recent Ads.

JOHN F. RUPP, Shiremanstown, Pa.
RUPPTON: The Home of Primroses

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New Canna Wawa

A new shade of beautiful pink. Exquisite form.
$1.50 each; $12.00 per doz.

Also **Wm. Saunders, New York, Venus, Gladioflora, Rosea Gigantea,** and other new and standard varieties. Send for list.

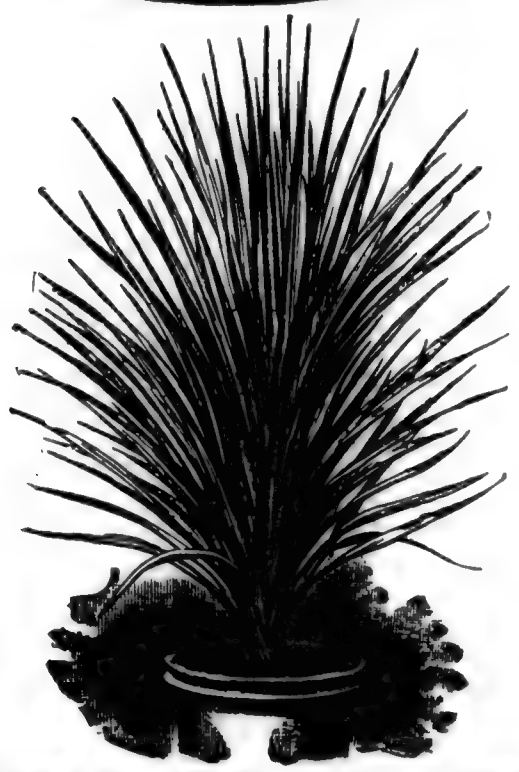
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RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc., Etc.
Send for Price List

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Roses, Trained Fruit Trees
Greenhouse Grape Vines
Ask for catalogue
BOBBINK & ATKINS, Rutherford, N. J.

Wittbold FLORIST



DRACAENA INDIVISA

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

	Per doz.	Per 100
3-inch	$ 0.75	$ 6.00
4-inch	1.50	12 00
5-inch	3.00	22.50
6-inch	6.00	45.50
7-inch	7 00	.....
8-inch	12.00	.....

You can recommend these plants; first-class value for the money. If you don't want them shipped at once, we will reserve them until any date you name, only send in your order today.

Send for complete wholesale price list of Palms and Ferns

The Geo. Wittbold Co.

1657 Buckingham Place, CHICAGO

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AZALEAS for Easter

We have an immense stock of the best sorts, shapely and well budded, 10 to 12-inch, 50c each; 12 to 14-inch, 75c each; 16 to 18-inch, $1.00 each.

Cinerarias, a brilliant strain, just about to show color, 4-inch, $1.00 per doz., $7.00 per 100; 5-inch, $1.50 per doz., $10.00 per 100.

All the above in perfect shape for Easter.

WHITTON & SONS, City and Green Sts., Utica, N. Y.

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ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

Fine Quality Orchid Peat

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

Always Mention the Florists' Review when writing advertisers.

We desire to call attention to our immense stock of

FERNS

which will prove profitable to the buyer either as an immediate seller or for growing on. The demand for young **Nephrolepis** in the spring is always greater than the supply. Place your orders now, either for immediate or future delivery.

Nephrolepis Amerpohlii—Philadelphia Lace Fern. 2¼-in. pots, $5.00 per 100; $40.00 per 1000. This has been a great seller with us.

Nephrolepis Todeaoides—London Fern. A compact form, always holding up well. 2¼-in. pots, $5.00 per 100; $40.00 per 1000. 6-in. pots, $6.00 per doz.; $45.00 per 100.

Nephrolepis Scottii—The always popular fern. 2¼-in. pots, $5.00 per 100; $40.00 per 1000. 5-in. pots, $4.00 per doz.; $30.00 per 100. 6-in. pots, $6.00 per doz.; $45.00 per 100. 6-in. and 7-in. pots, very heavy, $9.00 per doz.; $65.00 per 100. Larger plants at $12.00, $18.00, $24.00 and $36.00 per doz.

Nephrolepis Whitmani—4-in. pots, $20.00 per 100; $175.00 per 1000. 5-in. pots, very strong, $40.00 per 100. 6-in. pots, very strong, $50.00 per 100; also some larger plants at $1.50, $2.00, $2.50 and $3.00 each.

Nephrolepis Bostoniensis—2¼-in. pots, $4.00 per 100; $35.00 per 1000. 6-in. pots, very heavy, $6.00 per doz.; $45.00 per 100. 11-in. tubs, very fine, $3.00 each.

Pandanus Veitchii—Exceptionally well colored plants. 5-in. pots, $9.00 per doz.; $65.00 per 100. 6-in. pots, $12.00 per doz.; $90.00 per 100. 8-in. pots, larger plants, at $1.50 and $2.00 each.

Dracaena Terminalis—Exceptionally fine stock. 2¼-in. pots, $6.00 per 100; $50.00 per 1000. 3-in. pots $12.00 per 100; $110.00 per 1000. 4-in. pots, $25.00 per 100. 5-in. pots, $40.00 per 100. 6-in. pots, $50.00 per 100.

English Manetti Stocks—$10 00 per 1000.

We are now booking orders for the famous **Craig** strain of **Cyclamen**, March delivery. Transplanted stock, ready for 2½-in. pots; $5.00 per 100; $40.00 per 1000.

We would advise early placing of orders for this stock, as the demand is always great.

ROBERT CRAIG CO., 4900 Market Street, PHILADELPHIA, PA.

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Fresh Stock, Guaranteed True Type. **ORCHIDS** No Greenhouses. Direct to you.

Cattleyas all collected in flowering season.

C. Mendelii arrives in May. **C. Mossiae** arrives in June. **C. Gaskelliana** arrives in August. **C. Gigas Hardyana** arrives in October. **C. Aúrea** arrives in October. **Miltonia Vexillaria,** now ready. **M. Roezlii** arrives in October.

In any quantity. Place orders early.

G. L. FREEMAN, 388 Appleton St., Holyoke, Mass.

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Azalea Indica, in best varieties, 35c, 50c 75c, $1.00, $1.50, $2.00, $2.50 each.
Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 4-in., 15c.; 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.

JOHN BADER,

43 Ravine Street, N. S., PITTSBURG, PA.

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CANNAS

GROWN AND CURED BY OUR IMPROVED METHODS ARE STRONG AND VIGOROUS

and can be depended upon to produce strong growth of plant and a profusion of bloom. Write for price list of **Cannas, Dahlias, Caladiums, Kudzu Vines** and other stock.

Frank Cummings Bulb and Plant Co.

Dept. 1, **Meridian, Mississippi**

Mention The Review when you write.

ORCHIDS

We beg to offer the following **East Indian Orchids** just unpacked in fine condition:

DENDROBIUM WARDIANUM
DENDROBIUM CRASSINODE
DENDROBIUM PRIMULINUM
DENDROBIUM THYRSIFLORUM
DENDROBIUM CHRYSOTOXUM
CALANTHE VEITCHII

A fine lot of bulbs for immediate delivery.

Write us for prices on anything you need in Orchids this season.

LAGER & HURRELL, Summit, N. J.

CONNOVER

15,000 1-yr.-old Asparagus plants, extra fine, $4.00 per 1000.

1500 DRACAENA INDIVISA

	Per 100
2-in	$2.00
3000 Phœnix Canariensis Palms, 3-in	8.00
1500 Chamærops Excelsa, 2½-in	6.00
500 Asparagus Sprengeri, 3-in	5.00
500 Asparagus Plumosus, 3-in	6.00
2000 Coleus, 4 varieties, rooted cuttings	.60
5000 Canna bulbs	3.00

W. E. Trimble Greenhouse Co., Princeton, Ill.

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Classified Ad Department



Rates for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes McNally, 2¼-in., 2c; cuttings, 80c per 100. Hammerschmidt & Clark, Medina, O.

AGERATUMS.

Ageratum Stella Gurney R. C., 50c 100; $4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum Gurney, best dwarf blue, $2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Ageratums, white and Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Ageratums, 50c per 100.
U. G. Harglerode, Shippensburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Alternantheras. Strong, well rooted cuttings. An unlimited supply. P. major, 50c per 100; $4.00 per 1000. A. nana, 50c per 100; $4.00 per 1000. Brilliantissima, 60c per 100; $5.00 per 1000. R. R. Davis & Co., Morrison, Ill.

Alternanthera Brilliantissima, best red, and aurea nana, best yellow, 60c per 100; $5.00 per 1000. Baur Floral Co., Erie, Pa.

Alternantheras, yellow; summer-struck, strong, many with cuttings, 50c per 100; $4.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Several thousand yellow alternantheras, full of cuttings, 2-in., 1½c; R. C., $4.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Alternanthera Brilliantissima, best red and yellow, 50c per 100; $4.00 per 1000.
Frederick Boerner, Cape May City, N. J.

Alternantheras, two colors; well rooted cuttings, 50c; 2¼-in., $1.75. Cash.
Ernsberger Bros. & Moses, Decatur, Ind.

Alternantheras, red, yellow, also tall red, 50c per 100; $4.00 per 1000.
John Irvine & Sons, Bay City, Mich.

ALYSSUM.

Alyssum Little Gem, 10,000 plants from seed bed, 40c per 100; 300 for $1.00. Postpaid.
A. B. Campbell, Cochranville, Pa.

Double alyssum rooted cuttings, 60c 100; $5.00 1000. Cash, please.
Zimmer & Son, Woodbine, Iowa.

Alyssum, giant, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Alyssum, double giant, 75c per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Sweet alyssum, giant, 2-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

AMPELOPSIS.

Ampelopsis Veitchii. Strong, two year transplanted plants, fine roots. No. 1, 2 to 3-ft. tops, $5.00 per 100; No. 2, 18 to 24-in. tops (heavy roots), $3.00 per 100. Prices for large quantities will be given on application. The above will be cellared so it can be shipped in winter.
Chas. Black, Hightstown, N. J.

ANTHERICUMS.

Have you got something that you don't want and would you trade it for something you have use for? Then don't fail to read the To Exchange advs. over in the back part of this department.

Anthericum, yellow and green ribbon grass. Large rooted plants, $3.00 per 100; X, $4.00 per 100. Louis P. Faulk, West View, Pa.

ARAUCARIAS.

Araucaria excelsa, fine 5-in. plants, 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

Araucarias, 5-in., 4 to 5 tiers, $4.00 per doz.
Chas. Whitton, 29 York St., Utica, N. Y.

ASPARAGUS.

Asparagus Sprengeri seedlings, $5.00 per 1000: 2-in., $2.50 per 100; 3-in., $6.00; 4-in., $12.50. Asparagus plumosus nanus, 2-in., $3.00; 3-in., $7.00; 4-in., $15.00 per 100. Fine Asparagus plumosus nanus seedlings, $10.00 per 1000.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Asparagus plumosus nanus, shipped in sphagnum, express prepaid east of the Mississippi. Large seedlings, $7.50 per 1000; 2-in., $16.00 per 1000. No order taken for less than 1000.
Drake Point Greenhouses, Yalaha, Fla.

Asparagus plumosus, extra strong, 2¼-in., 2½c; 3-in., 5c; 4-in., 8c; 5-in., 12c; 6-in., 18c. Sprengeri, extra strong, 2¼-in., 2c; 3-in., 4c; 4-in., 7c; 5-in., 10c; 6-in., 15c.
The Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri, must be sold, 35c per 100; $3.00 per 1000. Add 10c extra for every 100 for postage. Cash with order.
Parse Bros., Summit, N. J.

Asparagus plumosus, 4-in. pots, $10.00 per 100. Asparagus Sprengeri, 4-in. pots, $10.00 per 100; 5-in. pots, $15.00 per 100.
Storrs & Harrison Co., Painesville, O.

Asparagus Sprengeri, 2-in., $2.00 per 100; plumosus nanus, 2¼-in., $2.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

ASPARAGUS. CHOICE STOCK.
Extra nice, 3-in. plumosus, $5.00. 2 and 2½-in. Sprengeri, $2.00 and $2.50. Sure to please.
W. H. Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 3-in., strong plants, $4.00 per 100. Liberal count to help pay express.
Muncie Floral Co., Muncie, Ind.

Asparagus plumosus, extra strong, 2-in., $2.50 per 100. To move will prepay express.
Byron H. Ives, Albuquerque, N. M.

Asparagus Sprengeri, 3-in., $4.00 per 100; plumosus, 2¼-in., $3.00 per 100.
C. A. Peterson, Main St., Madison, N. J.

Asparagus Sprengeri and plumosus, strong, 2-in., $2.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, extra heavy, 3-in., $4.00 per 100.
George Lisburg, East Hampton, L. I., N. Y.

ASPARAGUS PLUMOSUS NANUS.
Cut strings, 50 cents each.
W. H. ELLIOTT, BRIGHTON, MASS.

Asparagus plumosus and Sprengeri, $7.00 1000. C. Winterich, Cyclamen Specialist, Defiance, O.

5-in. Asparagus Sprengeri, fine stock, $15.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus plumosus, 3-in., $4.00 per 100. Fine. Need room. Lloyd C. Bunch, Fredonia, Kan.

Asparagus Sprengeri, 2¼-in., strong, $1.50 per 100. J. Palmer Gordon, Ashland, Va.

Asparagus Sprengeri, 3-in., $7.00 100; 4-in., $10.00 100. Stuppy Floral Co., St. Joseph, Mo.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus, fine and large, 3-in., $5.00 per 100. Weber Bros., Ironton, Ohio.

AZALEAS.

Azalea mollis for forcing, 15 to 18 in. high, full of buds, $30.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Azaleas, all the best sorts, full of bud, and shapely, in perfect condition for Easter; 10 to 12-in., 50c each; 12 to 14-in., 75c each; 16 to 18 in., $1.00 each. Whitton & Sons, City and Green Sts., Utica, N. Y.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in assortment, nice young stock, $4.00 per 100. Louise Closson, $5.00 per 100. Blooming begonias—Erfordii, Dewdrop (white Erfordii), and a number of other good varieties, 2-in., $2.50; R. C., $1.25 per 100. Metallica, Thurstoni, Otto Hacker and Childsii, 2-in., $3.00; 2½-in., $4.00 per 100.
N. O. Caswell, Delavan, Ill.

Begonias, flowering. Argenteo, Dewdrop, decora, Agrostemma picta, Sandersoni, Washingtoniana and Mme. de Lesseps, strong, 2½-in., 2½c. Cash. The Reeser Floral Co., Urbana, Ohio.

REX BEGONIAS my specialty. Largest collection. $5.00 per 100; $40.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonia Gloire de Lorraine, good, healthy plants, 2¼-in., $10.00 per 100; 3½-in., $20.00 per 100. Joseph Traudt, Canajoharie, N. Y.

Begonia manicata aurea and rubra, 2-in., $3.00 100. E. B. Randolph, Delavan, Ill.

Begonia rubra, strong 2¼-in., $3.00 per 100.
Paris Greenhouses, Paris, Ky.

BELGIAN —HOLLAND PLANTS.

RHODODENDRONS, etc.; PEONIES, guaranteed true, TREE BOX, CONIFERS, SPRUCE, ROSES, and general nursery stock.
KALLEN & LUNNEMANN, Boskoop, Holland.

Azaleas, araucarias, palms, sweet bays, begonias, gloxinias, etc. We shall be pleased to quote you prices.
Louis Van Houtte Pere, Ghent, Belgium.

BOUGAINVILLEAS.

Bougainvillea Sanderiana, strong, 2½-in., 4c. Cash. The Reeser Floral Co., Urbana, Ohio.

BOX.

5000 DWARF BOX.
5000 fine, well rooted plants, 3 years' growth from transplanting, 4 to 8-in.; $2.00 to $3.00 per 100. Samples sent on request.
M. L. McClave, Benton Harbor, Mich.

Boxwood Pyramid, 2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each. Bush shape, 2 to 2½ ft., very heavy, $1.75 each.
The Storrs & Harrison Co., Painesville, Ohio.

Boxwood, field-grown, bushy, 10 to 15 in., $10.00 per 100. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

BULBS.

SUMMER BLOOMING BULBS.
GLADIOLI. America, $4.00 per 100; $35.00 per 1000. May, Augusta, White and Light, extra, $1.75 per 100; $15.00 per 1000. Pink, $1.50 per 100; $12.50 per 1000. Scarlet and Red shades, $1.25 per 100; $10.50 per 1000. Groff's hybrids, Giant Childsii (mixed), $2.00 per 100; $18.00 per 1000.
TUBEROSES. Mammoth Excelsior Dwarf Pearl, $1.00 per 100; $8.00 per 1000.
BEGONIAS, giant flowering tuberous. Single rose, scarlet, crimson, yellow, white, orange, $2.50 per 100; $22.50 per 1000. Double rose, scarlet, crimson, yellow, white, orange, $4.50 per 100; $40.00 per 1000.
GLOXINIAS, separate colors, red, white, blue, $3.50 per 100; $30.00 per 1000.
CALADIUMS, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100; $30.00 per 1000; 9 to 12, $6.00 per 100, $55.00 per 1000.
Send for trade catalog.
CURRIE BROS. CO., Milwaukee, Wis.

DWARF PEARL TUBEROSE BULBS
CALADIUM ESCULENTUM.
For immediate delivery.
Write for prices.
Z. J. CARTER & SON, WALLACE, N. C.

Caladium esculentum, 5x7, $1.00; 7x9, $2.00; 9x11, $4.00; 11x15, $6.00 per 100. Dwarf Pearl tuberoses, 4x6, 80c per 100; $6.00 per 1000. Cash. C. B. Johnson, Wallace, N. C.

TUBEROSES AND CALADIUM ESCULENTUM.
Special prices to florists and dealers.
TUBEROSE PEARL—
No. 1, 4 to 6-in. circ.....$7.00 per 1000
CALADIUM ESCULENTUM—
5 to 7-in.....$1.10 100; $ 9.00 1000
7 to 9-in..... 2.10 100; 18.50 1000
9 to 11-in..... 3.65 100; 35.00 1000
11-in. and over..... 6.25 100; 62.50 1000
Prices include packing, F. O. B. cars here.
T. W. WOOD & SONS, Seedsmen,
Richmond, Virginia.

Gloxinias, 5 distinct named varieties; bulbs, 1¼-in. and over, at $4.00 per 100.
Fancy caladiums, 10 distinct varieties, $10.00 per 100.
Tuberose The Pearl, 4 to 6-in., $8.50 per 1000; 3 to 4-in., $5.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hilligom, Holland. Price list and full information from
Jackson & Perkins Co., Newark, New York, Sole American Agents.

Amaryllis. Strong, dormant, 2-yr.-old bulbs, raised from Veitch's finest hybrids, $3.00 per doz.; $20.00 per 100.
Chas. H. Totty, Madison, N. J.

Single Mexican tuberoses. Blooming size, $5.00 per 1000; smaller sizes, $2.00 per 1000.
The Austin Floral Co., Austin, Texas.

Bessera, Milla, Cooperia, zephyranthes. Ask for prices. William Tell, Austin, Texas.

CANNAS.

500,000 CANNAS 500,000
TRUE TO NAME.
ORDER NOW, DELIVERY ANY TIME.
CRIMSON SHADES.

	Doz.	100.	1000.
A. Bouvier, 5 ft.	35c	$2.25	$20.00
Alice Roosevelt, 4 ft.	50c	3.50	30.00
Beaute Poitevine, 3½ ft.	35c	2.25	20.00
Black Prince, 3 to 4 ft.	50c	2.75	25.00
Charles Henderson, 4 ft.	30c	2.25	20.00
Crimson Bedder, 3 ft.	30c	2.00	17.50
Duke of Marlborough, 4½ ft.	35c	2.25	20.00
J. D. Eisele, 5 ft.	35c	2.25	20.00
Explorateur Crampbel, 5½ ft.	30c	1.75	15.00
Express, 2 to 2½ ft.	60c	4.50	40.00
Pres. McKinley, 2½ to 3 ft.	35c	2.25	20.00
PINK SHADES.			
L. Patry, 4½ ft.	35c	2.25	20.00
Luray, 3 ft.	35c	2.25	20.00
Louise	45c	3.50	25.00
Martha Washington, 2½ to 3 ft., 10c each	75c	5.00	
Mlle. Berat, 4½ ft.	35c	2.25	20.00
Tennyson, 5½ ft.	50c	3.00	
ORANGE SHADES.			
President Cleveland	35c	2.25	20.00
RED, GOLD-EDGED AND SPOTTED.			
Gladiator, 4 ft.	50c	2.75	25.00
Cinnabar, 4½ ft.	30c	2.00	17.50
Queen Charlotte, stately habit.	30c	2.00	17.50
Mme. Crozy, 5½ ft.	35c	2.25	20.00
Premier, 2½ ft.	30c	2.00	17.50
Souv. de A. Crozy, 4 ft.	50c	4.00	35.00
YELLOW SHADES.			
Buttercup, 3½ ft.	40c	2.75	25.00
Comte de Bouchard, 4½ ft.	30c	2.00	17.50
Florence Vaughan, 5 ft.	50c	2.75	25.00
L. E. Bailey, 4½ ft.	30c	2.00	17.50
WHITE SHADES.			
Alsace, 3½ ft.	30c	1.75	15.00
BRONZE-LEAVED.			
Brandywine, 4 to 5 ft.	50c	4.00	35.00
Black Beauty, true, 5 ft.	60c	4.50	40.00
David Harum, 3½ ft.	50c	2.75	25.00
Egandale, 4 ft.	35c	2.25	20.00
King Humbert, 4 ft.	$1.00	8.00	75.00
Leonard Vaughan, 4½ ft.	35c	2.25	20.00
Musafolia, 5 ft.	35c	2.25	20.00
Philadelphia, 5 ft.	75c	4.00	30.00
Papa Nardy, 4½ ft.	30c	2.00	17.50
Pillar of Fire, 6 to 7 ft.	75c	4.50	40.00
Robusta, 6 to 8 ft.	30c	1.75	15.00
Shenandoah, 6 ft.	30c	1.75	15.00
ORCHID-FLOWERING.			
Allemania, 4 to 5 ft.	35c	2.25	20.00
Austria, 5 ft.	30c	1.75	15.00
Italia, 4½ ft.	30c	2.00	17.50
Kronus, 5 ft.	30c	1.75	15.00
Mrs. Kate Gray, 6 ft.	30c	2.00	17.50
Pennsylvania, 5 ft.	35c	2.25	20.00

All above cannas packed 250 in a case. Full case at 1000 rate, 25 at 100 rate.
For full descriptions see our catalogue, which is free.

CALADIUM ESCULENTUM.
(Elephant's Ear.)

	Doz.	100.	1000.
Bulbs measuring 6 to 8 in.	25c	$1.50	$10.00
Bulbs measuring 8 to 10 in.	50c	3.50	30.00
Bulbs measuring 10 to 12 in.	75c	5.50	50.00
Bulbs measuring 12 to 13 in.	$1.00	8.00	75.00

Monster bulbs, measuring 12 in. and upward in circumference, $1.50 doz.; $12.00 100.
ARTHUR T. BODDINGTON,
342 W. 14TH ST., NEW YORK CITY

Cannas, strictly true to name. Strong two and three eye divisions, $1.75 per 100; $15.00 per 1000. Italia, Kate Gray, America, Black Beauty, Buttercup, Mt. Blanc, The Express, Souv. de Antoine Crozy, Queen Charlotte, Chas. Henderson, Niagara, Florence Vaughan, Elizabeth Hoss, Austria, Mme. Berat. Cash with order. Wachendorff Bros., Atlanta, Ga.

True to name, home-grown, sound 2 and 3 eye pieces. For other kinds and description, see display adv. in Florists' Review, Jan. 28, 1909, issue, page 11. Allemania, Austria, Burbank, Metallica, Robusta, Mrs. Kate Gray, Pennsylvania, $1.50 per 100. A. Bouvier, Coronet, Chas. Henderson, Exp. Crampbel, Florence Vaughan, Louise, West Grove, Wm. Boffinger, Musafolia, $1.80 per 100. America, Black Prince, Crimson Bedder, J. D. Eisele, Papa Nardy, Pres. Cleveland, Sec. Chabanne, Duke of York, Luray, Alba rosea, Evolution, Egandale, Pres. Meyer, $2.00 per 100. Buttercup, E. Hoss, Jean Tissot, Pres. McKinley, Gladiator, Premier, Queen Charlotte, M. Washington, $2.25 per 100. Black Beauty, Triumph, Louisiana, Niagara, $2.50 per 100. King Humbert, Mont Blanc, $5.00 per 100. Separate colors or mixed, $1.00 per 100. Caladiums, gladioli, tuberoses, etc. Ask for special prices.
Shellroad Greenhouses, Grange, Balto., Md.

Canna bulbs. Allemania, Austria, D. Marlborough, F. Vaughan, J. Montel, $1.50; D. Harum, Kate Gray, Shenandoah, Pennsylvania, $2.00; King Humbert, $5.00 per 100. Cash.
A. Thornhill, Rosedale, Kan.

Cannas, strong roots. Louisiana, Florence Vaughan, Egandale, $2.00 per 100; Coronet, Mrs. Kate Gray, Robusta, $1.50 per 100; mixed, green or bronze-leaved, $1.00 per 100.
D. H. Green, West Grove, Pa.

Cannas, in nearly 200 varieties. Strong roots, true to name. See display adv. and write for price list.
Frank Cummings Bulb & Plant Co.,
Meridian, Miss.

Cannas. While they last, Robusta, Black Beauty, $1.25 per 100. Robusta grows 7 ft., dark foliage, nothing finer.
Bennett-Johnston & Co., Calla, Ohio.

Cannas Italia and Mrs. Kate Gray. These two varieties mixed, $1.75 per 100.
Muncie Floral Co., Muncie, Ind.

Cannas. Burbank, Allemania and others, cheap; or will exchange.
S. B. Stern & Co., Montgomery, Ala.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

Cannas, 30 varieties. Send for price list.
The Mosbæk Greenhouse Co., Onarga, Ill.

CARNATIONS.

ROOTED CARNATION CUTTINGS.
NEW INTRODUCTIONS.

	Per 100	Per 1000
Mrs. Chas. Knopf, light pink (Knopf)	$12.00	$100.00
Ruby, crimson (Knopf)	12.00	100.00

Introduced jointly by S. J. Reuter & Son, Inc., and Chas. Knopf Floral Co.

	Per 100	Per 1000
Bay State, variegated (Roper)	$12.00	$100.00
Mrs. J. C. Vaughan, white (Rudd)	12.00	100.00
Pink Delight, shell pink (Dorner)	12.00	100.00
Wanoka, crimson (Wanoka Greenhouses)	12.00	100.00
Apple Blossom, white, variegated light pink (Wanoka Greenhouses)	12.00	100.00
STANDARD VARIETIES.		
WHITE—		
Sarah Hill	$6.00	$50.00
Pres. Seelye and Lloyd	4.00	35.00
White Enchantress	3.50	30.00
White Perfection	2.50	20.00
PINK—		
Winona and Afterglow	6.00	50.00
Welcome and Splendor	4.00	35.00
Winsor and Aristocrat	3.50	30.00
Rose-pink Enchantress and Enchantress	2.50	20.00
Lawson	2.50	20.00
RED—Beacon	3.50	30.00
VARIEGATED—Patten	2.50	20.00

S. J. Reuter & Son, Inc., Westerly, R. I.

NEW WHITE CARNATION GEORGIA.
See display adv. in this issue.
STANDARD VARIETIES.

	Per 100.	Per 1000.
Harvard	$6.00	$50.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	3.50	30.00
Queen	2.00	18.00
Faust, scarlet	3.00	25.00
Victory	2.50	20.00
White Enchantress	3.50	30.00
Blush Queen	7.00	60.00
Victoria	4.50	40.00

Winsor, 10,000 extra fine cuttings, $30.00 per 1,000.
Splendor, 10,000, $40.00 per 1000.
James D. Cockcroft, Northport, L. I., N. Y.

Rooted carnation cuttings. Lawson, $2.00 and $12.00; Enchantress, Bountiful, $2.00 and $15.00; Victory, W. Perfection, $2.50 and $20.00; for above varieties from 2-in. pots, add $1.00 per 100. $10.00 per 1000, to above prices.
W. Frank & Sons, Portland, Ind.

Rooted carnation cuttings, Queen, Boston Market, Elbon, Red Sport, Joost, $1.25 100; $10.00 1000. T. W. Baylis & Sons, West Grove, Pa.

Carnations, 2-in. pots. Enchantress, $25.00 per 1000. White Enchantress, $35.00 per 1000.
Chatogue Greenhouses, Mobile, Ala.

ROOTED CARNATION CUTTINGS.
NEW INTRODUCTIONS.

	Per 100	Per 1000
Mrs. Chas Knopf (light pink) Knopf	$12.00	$100.00
Ruby (crimson) Knopf.	12.00	100.00
Bay State (variegated) Roper.	12.00	100.00
Georgia	12.00	100.00

STANDARD VARIETIES.

PINK	100	1000	WHITE	100	1000
Splendor	$6.00	$50.00	Sarah Hill.	$6.00	$50.00
Winona	6.00	50.00	Pres. Seelye	6.00	50.00
Afterglow.	6.00	50.00	Lloyd	5.00	40.00
Welcome	4.00	35.00	W. Encht.	3.50	30.00
Winsor	3.00	25.00	W. Perfec.	2.50	20.00
Aristocrat.	3.00	30.00	RED		
R. P. Enc.	2.50	20.00	Beacon	3.50	30.00
Enchantress	2.50	20.00	VARIEGATED		
Lawson	2.50	20.00	Mrs. Patten	2.50	20.00
Victoria		50.00			

All Stock Guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS.
Only carefully selected stock sent out.

	Per 100.	Per 1000.
White Perfection	$3.00	$25.00
White Enchantress	3.50	30.00
Beacon	3.50	30.00
Rose-pink Enchantress	3.00	25.00
Enchantress	2.50	20.00
Victory	3.00	25.00
Winsor	3.00	25.00
Sarah Hill	6.00	50.00
Afterglow	6.00	50.00
Winona	6.00	50.00
Mrs. Lawson	2.00	15.00
Lady Bountiful	2.50	20.00
Queen Louise	2.00	15.00
Boston Market	2.00	15.00
O. P. Bassett.	8.00	60.00
Mrs. J. C. Vaughan.	12.00	100.00

J. S. Wilson Floral Co., Des Moines, Iowa.

CARNATION CUTTINGS.
Our cuttings are made from good, healthy plants, free from rust and other diseases.

	Per 100.	Per 1000.
White Perfection	$3.00	$25.00
White Enchantress	3.00	25.00
Winsor	3.00	25.00
Afterglow	6.00	50.00
Georgia	12.00	100.00
Beacon	3.00	25.00
Victory	2.50	20.00
R. P. Enchantress.	3.00	20.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	18.00
Mrs. Patten	2.00	15.00
Lawson	1.50	12.50
Sarah Hill	6.00	50.00

All cuttings guaranteed first-class.
WEILAND & OLINGER, Newcastle, Ind.

CARNATIONS—ROOTED CUTTINGS.
Choice stock, well rooted, fresh from sand.

	Per 100	Per 1000
White Enchantress	$3.50	$30.00
White Lawson	1.50	12.50
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Mrs. T. W. Lawson.	1.50	12.50
Melody	1.50	12.50
Winsor	2.00	18.00
Beacon	3.00	25.00
Red Lawson	1.50	12.00
Victory	2.50	20.00
Cardinal	1.50	12.00
Harlowarden	2.00	15.00

Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

From a Uniontown, Pa., customer: "Can assure you that as long as you are furnishing the kind of cuttings sent us, you may rely on our business." I can do as well by you. Selected stock. Get samples from me before ordering a cheaper grade of stock.

Rooted Cuttings.	100	1000
Harlowarden	$2.00	.....
Enchantress	2.25	$17.50
White Perfection	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Pure White Enchantress.	3.50	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
A. Carnegie, scarlet sport Harlowarden	5.00	45.00

A. A. GANNETT, GENEVA, N. Y.

Carnations. Strong, healthy, well rooted stock.

	Per 100.	Per 1000.
W. Perfection	$2.50	$20.00
Enchantress	2.00	15.00
Enchantress, Rose-pink	2.50	20.00
Enchantress, White	3.50	30.00
Winsor	3.00	25.00
Victory	3.00	25.00
Beacon	3.50	30.00
Harlowarden	2.00	15.00
Queen	2.00	15.00
Aristocrat	4.00	35.00
Andrew Carnegie	5.00	45.00
Pres. Seelye	5.00	45.00

Cash with order. 250 at 1000 rate. Will also have potted stock for spring delivery.
SMITH & GANNETT, GENEVA, N. Y.

Carnation cuttings; sand rooted, clean stock. White Enchantress, $30.00; Rose-pink Enchantress, $22.00; Light Enchantress, $20.00; Winsor, $25.00; Victory, $20.00; Pink Lawson, $18.00; White Lawson, $18.00; Lady Bountiful, $22.00; Pres. Seelye, $50.00 per 1000. 250 at 1000 rate.
A. Laub & Son, Hughsonville, N. Y.

CARNATIONS—Continued.

ROOTED CUTTINGS.

	Per 100.	Per 1000.
Winsor	$2.00	$15.00
Rose-pink Enchantress	3.00	25.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	15.00
Nelson Fisher	2.00	15.00
Lady Bountiful	1.50	12.50
Boston Market	1.00	10.00
Mrs. M. A. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

Cash or C. O. D.
John H. Miller, 3401 N. Lincoln St., Chicago.

Carnations. Prices per 1000. Pure White Enchantress, 2-in. pots, also strong plants from soil, topped, $40.00; sand, $25.00.
Winsor, 2-in. pots, $40.00; sand, $25.00.
Afterglow and Winona, extra strong, in soil, $60.00; soil, $55.00; sand, $50.00.
Lawson-Enchantress, soil, $60.00; sand, $50.00.
Sarah Hill, Pres. Seelye and May, soil, $50.00.
Beacon and Red Nelson Fisher, soil, $35.00; sand, $25.00.
Rose-pink Enchantress, soil, $30.00; sand, $25.00.
Queen, in soil, $25.00.
A. C. Canfield, Springfield, Ill.

CARNATION ROOTED CUTTINGS.
Nothing but strong selected stock sent out.

	Per 100.	Per 1000.
White Perfection	$2.50	$20.00
White Enchantress	3.00	25.00
Lady Bountiful	2.00	20.00
Helen Gould	3.00	25.00
Winsor	3.00	25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	2.50	20.00
Lawson, White, Pink, Red	2.50	20.00

Evenden Bros., Williamsport, Pa.

ROOTED CARNATION CUTTINGS.
Ready for immediate delivery.

Per 100		Per 100	
Afterglow	$6.00	Enchantress	$2.50
Winona	6.00	Sarah Hill	6.00
White Enchantress	3.00	White Perfection	3.00
R. P. Enchantress	3.00	Beacon	3.50
Winsor	3.00	Victory	3.00

Send for complete list and prices of all standard varieties.
THE LEO NIESSEN CO.,
1209 Arch St., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
Strong and vigorous.

	100	1000
Gov. Deneen	$10.00	$75.00
White Enchantress	3.00	25.00
Rose Enchantress	2.50	20.00
Winsor	3.00	25.00
Beacon	3.00	25.00
White Lawson	2.50	20.00
Mrs. Patten	2.00	18.00

A. C. Brown, Springfield, Ill.

CARNATIONS. IMMEDIATE DELIVERY.
Bay State, the gold medal winner, Georgia and Mrs. J. C. Vaughan, $12.00 per 100; $100.00 per 1000. Afterglow and Winona, $6.00 per 100; $50.00 per 1000. White Enchantress, Beacon and Winsor, $3.50 per 100; $30.00 per 1000. Rose-pink Enchantress, White Perfection and Enchantress, $3.00 per 100; $25.00 per 1000. Lawson and White Lawson, $2.50 per 100; $20.00 per 1000.
CHARLES H. TOTTY, Madison, N. J.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in. pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order. H. P. Smith, Piqua, Ohio.

GOOD STOCK—WORTH THE MONEY.
We root extra heavy. White Perfection, Rose-pink Enchantress, $25.00 per 1000. White Enchantress, $30.00 per 1000. Winsor, Enchantress, $2.50 per 100; $20.00 per 1000. Lawson and Bountiful, $1.50 per 100; $12.00 per 1000. Red and White Lawson, $15.00 per 1000.
W. H. Gullett & Sons, Lincoln, Ill.

ROOTED CUTTINGS FROM HEALTHY STOCK.

Per 100		Per 100	
Winsor	$3.00	W. Enchantress	$3.50
Beacon	3.00	Boston Market	1.75
Enchantress	2.00	Joost	1.50

Also double white petunias and yellow daisies.
EDWARD REID.
1526 Ranstead St., Philadelphia, Pa.

Carnation rooted cuttings. White, Variegated and T. W. Lawson, $1.25 per 100. Write for prices on Melody, Winsor and White Enchantress. They will interest you.
W. H. & C. B. Newman, Akron, N. Y.

CARNATION CUTTINGS READY NOW.

Beacon	$2.50 100	Harlowarden	$2.00 100
Enchantress	2.00 100	Perfection	3.00 100

J. M. Kessler, Florist, Topeka, Kan.

Carnation rooted cuttings from soil, $2.00 per 100. Enchantress, Dorothy, Robert Craig, Elbon, Boston Market, Flora Hill, Winsor, $3.00 100. C. Eisele, 11th and Westmoreland, Phila., Pa.

Carnations. Fair Maid, nothing better, $1.00 100; Winsor, $2.75; W. Perfection, $2.50; W. Lawson, $2.00. Otto Bourdy, Lowell, Mass.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnation cuttings for immediate delivery. Enchantress, $2.00; R. P. Enchantress, $2.50; White Perfection, $2.50 per 100.
Scharff Bros., Van Wert, Ohio.

Carnations. Lawson-Enchantress and White Enchantress, strong, well rooted cuttings, $3.00 per 100; $25.00 per 1000.
Wm. Fluegge, Morton Grove, Ill.

Boston Market rooted cuttings, $1.00; Enchantress, $1.75; Rose-pink, $2.00; White Enchantress, $2.50 per 100. Cash.
S. B. Stern & Co., Montgomery, Ala.

Rooted carnation cuttings. Enchantress, Victory. Rose-pink Enchantress, $3.00 per 100; $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Weiland, Evanston, Ill.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Centaurea plants, sky blue, strong plants, 40c per 100.
The W. E. Kirchhoff Co., Pembroke, N. Y.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.
WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.
PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.
YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.
Rooted cuttings ready. Send for prices.
WM. SWAYNE, Box 226, Kennett Square, Pa.

Chrysanthemum rooted cuttings. EARLY—White, C. Touset, October Frost, Polly Rose. Pink, Pacific. Yellow, R. Halliday, Golden Glow. MIDSEASON—White, Adelia, A. Byron. Pink, J. K. Shaw, Mary Mann, Liger. Yellow, Col. Appleton. LATE—White, J. Burton, Chadwick, Yanoma, White Dean. Pink, Maud Dean. Yellow, Golden Jones, Golden Wedding, W. H. Lincoln. Red, W. R. Church. $1.50 per 100; $12.50 per 1000. Except Golden Glow, $5.00 per 100. Baur Floral Co., Erie, Pa.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Bedded now will increase stock 10 to 1 by planting time. Plants, March delivery, $5.00 per 100; April, $4.50; balance season, $4.00. Rooted cuttings, now, mail or express prepaid, $4.00 per 100; 25 at 100 rate.
J. H. Myers, Altoona, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100; Golden Glow, $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Stock plants, outside grown, 50c per doz. Alice Byron, Ivory, Polly Rose, W. A. Chadwick, Jerome Jones, J. Nonin, Glory of Pacific, White Bonnaffon, Bonnaffon, Golden Wedding, Monrovia, Col. Appleton, Rosiere, Dr. Enguehard, Mrs. Perrin, V. Morel and Intensity.
Also my new Yellow Virginia, the best of its class, $1.00 per doz.; 10c each.
Jas. J. Curran, Salem Conservatories, Salem, Va.

Well rooted cuttings, now ready, of the following varieties: Timothy Eaton, Jeanne Nonin, White Bonnaffon, Y. Jones, Mrs. Robinson, $1.50 per 100; $12.00 per 1000; Alice Byron, Robt. Halliday, Major Bonnaffon, C. Touset, Monrovia, Oct. Frost, Glory Pacific, Minnie Bailey, Dr. Enguehard, Wm. Duckham, $1.20 per 100; $10.00 per 1000. D. H. Green, West Grove, Pa.

Orders booked now for mum cuttings. Pot varieties—Polly Rose, Alice Byron. White—Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost. Yellow—Robert Halliday, Col. Appleton, Bonnaffon, Golden Wedding, Yellow Eaton, Monrovia. Pink—Mrs. Coombes, J. Rosette. $1.25 per 100; $12.00 per 1000.
Addems, Morgan & Co., Loda, Ill.

Chrysanthemums, rooted cuttings and 2¼-in. pots. A selection of 40 of the best varieties. The cream of the commercial sorts. Write for list of prices. Chrysanthemum Golden Glow, 2¼-in., $6.00 per 100. Ready now.
S. J. Reuter & Son, Inc., Westerly, R. I.

Chrysanthemum rooted cuttings, $1.00 per 100; $8.00 per 1000. Send for list.
A. Relyea & Son, Poughkeepsie, N. Y.

Chrysanthemum Pink Garza, rooted cuttings, $2.00 per 100.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

Chrysanthemum rooted cuttings. Only good, strong stock sent out. Golden Glow, Pacific Supreme, Rosette, Amorita, Crocus, $3.00 per 100. Monrovia, Halliday, Appleton, Ivory, Brutus, Byron, Enguehard, Maud Dean, Bonnaffon, Bailey, Balfour, Wm. Duckham, Simon Jossier, $2.00 per 100. Send for complete list.
Collingdale Greenhouses, Collingdale, Del. Co. Pa.

We have 100 varieties of mums, including pompon and hairy. We give satisfaction with each order and only ask $12.50 per 1000. We are sure we can please you as we have pleased others. Kindly send us your order before it will slip your mind and let us give you a trial shipment. William Ehmann, Corfu, N. Y.

Chrysanthemum stock plants. Pacific, Estelle, Halliday, Mrs. Weeks, Alice Byron, White Ivory, John Shaw, Wm. Duckham, Monrovia, Appleton, White Eaton, Golden Wedding, Chamberlain, Lavender Queen, Touset, White Bonnaffon, Nellie Pockett, 50c per doz.; $3.00 per 100.
J. D. Hooper, Richmond, Va.

Chrysanthemum rooted cuttings, ready now, of the following: October Frost, White Shaw, Lady Hanham, Willow Brook, Amorita, A. J. Balfour, Appleton (yellow), Bonnaffon (yellow), Dr. Enguehard, H. W. Buckbee, Jeanne Nonin, $1.25 per 100; $10.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

GOLDEN GLOW.
Is in a class by itself, as large as midseason varieties, earlier than the earliest; good stem, a full flower, an easy doer, either bud. Rooted cuttings, tips only, $4.00 per 100; 2¼-in. pots, $5.00 per 100. Maurice J. Brinton, Christiana, Pa.

Well rooted cuttings. White—Polly Rose, Touset, Ivory, Byron, Nonin. Yellow—Halliday, Appleton. Pink—Pacific, Enguehard, $1.00 per 100; $9.00 per 1000. Golden Glow, 75c per doz Cash. E. Fryer, Johnstown, Pa.

Chrysanthemum rooted cuttings. Y. Bonnaffon, W. Bonnaffon, Enguehard, Silver Wedding, Appleton, Shaw, Alice Byron, Pacific, Polly Rose, $1.25 per 100; $10.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Strong, healthy rooted chrysanthemum cuttings at a bargain. 2000 J. Nonin, 500 Enguehard and 500 Shaw, $1.00 per 100, while they last. A. J. Boothman, Adams, Mass.

Golden Glow and Pacific Supreme, best early yellow and pink mums; rooted cuttings, 25 prepaid for $1.00. Chas. Frost, Kenilworth, N. J.

Mum stock plants, $2.00 per 100, to close out quick. Kalb, Bonnaffon, Dr. Enguehard, Touset, Ivory. E. D. Kaulback & Son, Malden, Mass.

Chrysanthemum Golden Glow, from 2¼-in. pots, $1.00 per dozen, $6.00 per 100, $50.00 per 1000. Peirce Bros., Waltham, Mass.

Golden Glow, from the original early stock; strong, 2½-in. plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

CHRYSANTHEMUM CUTTINGS.
Monrovia and Polly Rose, $1.00 per 100.
WHITE BROS., GASPORT, N. Y.

Beatrice May, 2½-in., 2½c. See dahlias.
Tony Toerner, Scio, Ohio.

CINERARIAS.

Cinerarias, a beautiful strain, grown from seed of the London Prize show. Flowers in green bud and perfectly right for Easter, also some in full flower for immediate sales, 5-in., $1.50 per doz.; $10.00 per 1000. Whitton & Sons, City and Green Sts., Utica, N. Y.

Cinerarias in bud or bloom, 4-in., $10.00 per 100. J. Sylvester, Florist, Oconto, Wis.

COBÆAS.

Cobæa scandens, mixed, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

CLEMATIS.

Clematis paniculata, 2-yr., field-grown, must be sold now. Special price before March 15, $6.00 per 100. Nothing finer.
Bennett-Johnston & Co., Calla, Ohio.

COLEUS.

20 of the finest varieties, true to name, labeled. Banner of Japan, new; rooted cuttings, 50c per doz. Surprise, Duneria, Homer, Gayety and Seven, rooted cuttings, 35c per doz.; $1.25 per 100; $10.00 per 1000. Gettysburg and Brilliancy, 40c per doz. Victoria, Queen, Golden Bedder, Verschaffeltii, Rainbow, Bicolor, Shylock, Red Bedder, Sampson, Prince Arthur, Crimson Bedder, Princess Spain and Hero, R. C., labeled, $1.00 per 100; $8.50 per 1000; same varieties mixed, 80c per 100; $7.00 per 1000. Send for list on coleus and all general stock.
Louis P. Faulk, West View, Pa.

Fine coleus R. C., in 15 choice varieties, including red and yellow, at 65c per 100; $6.00 per 1000. Stock plants of above varieties, full of cuttings, 4-in. pots, for a short time at $1.00 per doz.; $8.00 per 100.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Coleus in fine assortment, 2-in., $2.00; 2½-in., $3.00 per 100; R. C., 60c per 100, $5.00 per 1000. Brilliancy, Gayety, Duneria, Lyons, Sensation and Sunrise (new fancy), from pots, $3.00; R. C., $1.50 per 100. Also my new bedder, Crimson Queen, better color and holds its color in the sun better than Verschaffeltii, 2-in., $3.00 per 100; R. C., $1.50 per 100.
N. O. Caswell, Delavan, Ill.

Coleus rooted cuttings. Golden Bedder, Verschaffeltii and 20 choice varieties, 60c per 100, $5.00 per 1000; 2½-in., $2.50 per 100.
D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus rooted cuttings, best varieties, in assortment only, 60c per 100; $5.00 per 1000. Add 15c per 100 if by mail.
The Reeser Floral Co., Urbana, Ohio.

Coleus. Verschaffeltii, red and yellow, Golden Bedder, mixed varieties, 60c per 100; $5.00 per 1000. John Irvine & Sons, Bay City, Mich.

Coleus rooted cuttings, good bedding varieties, 60c per 100; 2-in. pots, $1.50 per 100. Cash.
France & Vandegrift, Monroe, Mich.

Coleus, strong rooted cuttings, 25 varieties, including the new trailer, 70c per 100. Cash.
The Kaber Co., LaPorte, Ind.

Coleus rooted cuttings, 15 varieties, $5.00 per 1000; 2-in., assorted, 1½c; $12.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Coleus rooted cuttings, red and yellow bedders, 60c per 100; 2-in., $1.25 per 100.
Addems, Morgan & Co., Loda, Ill.

Coleus, assorted colors. R. C., 60c 100; strong 2-in. pots, $2.00 100.
H. O. Hannah & Son, Sherman, Texas.

Coleus R. C. Golden Bedder, Verschaffeltii and others, 60c per 100; $5.00 per 1000.
E. B. Randolph, Delavan, Ill.

Coleus, 12 varieties. Rooted cuttings, 75c 100; $6.00 1000.
Stuppy Floral Co., St. Joseph, Mo.

CYCLAMEN.

Cyclamen giganteum, August seedlings transplanted, from my own strain, none better, in 5 separate colors, $3.50 100; $30.00 1000. With every order a pamphlet of cultural direction, of great value.
C. Winterich, Cyclamen Specialist, Defiance, O.

We have over 25,000 fine short cyclamen seedlings in five separate colors which we offer from seed bed at $1.50 per 100; $12.50 per 1000. A fine lot in 4-in. pots, budded and in bloom, at $15.00 per 100.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, no better strain. In 5 colors. From flats, $3.00; from 2½-in. pots, $5.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen giganteum, choice mixture, strong plants, 3-in., $5.00 per 100. Cash.
Louis Bauscher, Freeport, Ill.

DAHLIAS.

DAHLIAS FOR CUT FLOWERS.

	Per doz.	100.
YELLOW—		
M. D. Hallock—S.	$0.50	$2.00
Clifford W. Bruton—D.	.75	4.00
Jealousy—C.	.75	4.00
WHITE—		
Camelliaeflora—S.	.50	3.00
Keyne's White—C.	.75	4.00
Mrs. Winters—D.	.75	4.00
RED, including orange and scarlet—		
Henry Lyndhurst—D.	.75	4.00
Catherine Duer—D.	.75	4.00
Souvenir de Gustave Doazon—D.	1.25	8.00
Standard Bearer—C.	.75	4.00
MAROON—Gen. Buller—C.	.75	4.00
PINK AND ROSE—		
Jeanne Charmet—D.	1.25	8.00
Miss May Lomas—S.	.75	4.00
SINGLES—		
Centurys and Collarettes, all colors mixed	.50	1.50

Above stock is field-grown, divided from one to two eyes. Good sound stock, true to name. Cash or references.
W. A. Finger, Hicksville, L. I., N. Y.

Cactus, decorative, fancy, show and pompon dahlias. Good commercial varieties, such as Kriemhilde, Countess of Lonsdale, Mme. Van den Daele and other sure bloomers. Strong divided roots, in 10 or 20 named varieties, my selection, $1.00 per 25; $3.00 per 100; $25.00 per 1000. Cash, please.
Hermann Thiemann, Monson, Mass.

EAST BRIDGEWATER DAHLIA GARDENS.
Not only has one of the largest lists, but one of the finest ever offered in full clumps. Send to the EASTERN DAHLIA KING for your wants.
J. K. ALEXANDER, East Bridgewater, Mass.

Dahlias. Novelties and standard varieties, true to name, a choice list of the best introductions. Send for catalog of dahlias, hollyhocks, hardy plants. Prices always reasonable.
W. W. Wilmore, Box 382, Denver, Colo.

Dahlias, whole clumps of the following: Kriemhilde, A. D. Livoni, Catherine Duer, Arabella, Nymphaea, Perle d'Or, $3.00 per 100. Cash.
D. H. Green, West Grove, Pa.

Strong, field-grown dahlia roots, all good cut flower varieties. Kalmia and other native plants.
J. M. Bassett, Hammonton, N. J.

Dahlia Souvenir de Gustave Doazon, giant scarlet, $1.25 per doz. Postpaid.
T. Toerner, Scio, Ohio.

Dahlias, named varieties, field-grown, $4.50 100; mixed, $3.00 100.
H. H. Kern, Bonner Springs, Kan.

40,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlias, good list, strong divisions, $2.00 per 100. C. W. Hoffman, Route 18, Dayton, Ohio.

Dahlias. Fine stock of novelties. Send for list. Josiah Young, Troy, N. Y.

A variety of dahlia roots in good condition.
Virginia Nursery Co., Purcellville, Va.

DAISIES.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, $5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Daisies. Very nice plants from 2-in. pots, of Longfellow, Giant Snowball and Giant White, $2.00 per 100; $15.00 per 1000. Cash.
Theo. F. Beckert, Coraopolis, Pa., 9 miles west of Pittsburg, Pa.

Daisy Queen Alexandra, from 5-in. pots, fine for Easter bloom, $1.50 per doz.; $10.00 per 100. Cash. E. Fryer, Johnstown, Pa.

Daisies. Marguerite, white, 2½-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

DRACÆNAS

Dracaena indivisa, 20,000 1-year, bench-grown, transplanted Sept. 1st. Selected stock, $1.75 per 100; $15.00 per 1000. Second size, $1.00 per 100. Cash. E. Fryer, Johnstown, Pa.

Dracaena indivisa seedlings, $1.00 per 100; 3-in., $6.00; 4-in., $12.50; 5-in., $20.00; 6-in., $30.00.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Dracaena indivisa, strong plants, 4, 5 and 6-inch, $10.00, $20.00 and $30.00 per 100.
C. H. Jacobs, Westfield, Mass.

Dracaenas, from pots, strong, for 5-in., $15.00; for 4-in., $10.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, strong, 4½ and 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Dracaena indivisa, large 6-in. pot plants, $3.00 per doz. Cash. Geo. H. Benedict, Yorkville, N. Y.

Dracaena indivisa, strong 2¼-in., $1.75 per 100; $15.00 per 1000. Baur Floral Co., Erie, Pa.

Dracaenas, strong 3-in. stuff, $5.00 per 100.
Dana R. Herron, Olean, N. Y.

ECHEVERIAS.

Echeveria secunda glauca, $3.00 and $5.00 100; globosa, 4 to 6-in., 10c and 15c each.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echeveria secunda glauca, good plants, $2.00 per 100; $18.00 per 1000.
A. LeClere, Lexington, Ky.

EVERGREENS.

HILL'S EVERGREENS are famous for their thrift and hardiness. Largest stock, all sizes, in America. Prices the lowest. Quality the highest.
Evergreens for tubs, window boxes, vases, etc. Florists' orders carefully executed and only specimen plants sent. Send for wholesale catalog. D. Hill, Evergreen Specialist, Nursery Ave., Dundee, Ill.

FERNS.

FERNS MY SPECIALTY.
Fine stock of NEPHROLEPIS BOSTONIENSIS and Scottii, 7-in., $1.00 and $1.50 each; 8-in. Boston, extra large, $2.00 each (in any quantity).
ADIANTUM FARLEYENSE, 5-in., 60c; 6-in., $1.00; 8-in., $2.00 each.
FERNS FOR DISHES, nice stock, good assortment, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00; 4-in., $12.00 per 100.
COCOS WEDDELIANA and KENTIA BELMOREANA, 2¼-in., just right for centers, $10.00 per 100.
CIBOTIUM SCHIEDEI, 6-in., $1.75 each; $150.00 per 100.
EIGHT HOUSES IN FERN SEEDLINGS, ready in June. Orders booked now.
FERN SPORES, fresh, 30c per packet; $3.00 per doz. Mixed spores of 12 fern dish varieties, 25c each; $2.50 per doz.
J. F. ANDERSON, Short Hills, N. J.

Ferns. Boston and Piersoni, 2¼-in., 3c; 3-in., 6c; 5-in., 25c; 6-in., 40c; 7-in., 60c; 8-in., 80c. Scottii, Whitmani and Elegantissima, 2¼-in., 5c; 3-in., 10c; 6-in., 75c. Amerpohlii, 2¼-in., 10c.; 3-in., 20c.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Elegantissima, 3-in., $5.00 per 100; 4-in., $9.00 per 100; 5-in., $20.00 per 100. Boston, 3-in., $5.00 per 100. Amerpohlii, 3-in., $10.00 per 100; 4-in., $20.00 per 100. Extra strong plants.
Peterson & Lawrence, Hoopeston, Ill.

Ferns. Boston, strong, 6-in. pots, 40c; 7-in., 50c. Piersoni, strong, 6-in. pots, 40c; 7-in., 50c. Elegantissima, strong, 6-in. pots, 40c; 7-in., 50c. Cordata, strong, 5-in. pots, 30c; 6-in. pots, 40c; 7-in., 50c. Evenden Bros., Williamsport, Pa.

Ferns, Boston and Scottii. Large stock of these, ready to ship. 4-in. pots, $12.00 per 100; 5-in., $25.00 per 100; 6-in., $40.00 per 100.
John Walker, Youngstown, Ohio.

Amerpohlii ferns, 2½-in., $5.00 per 100; 3-in., $10.00; 4-in., $20.00; 5-in., $30.00; 6-in., $45.00. Boston ferns, 2½-in., $3.50.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Ferns for fern dishes. Leading varieties assorted, 2½ and 2-in. pots, strong stock, $3.00 per 100; $25.00 per 1000.
Evenden Bros., Williamsport, Pa.

Ferns for dishes, assorted varieties, from 2-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
Frank Oechslin, 2570 W. Adams St., Chicago.

Boston ferns, 2½-in., $4.00 per 100; $35.00 per 1000; 3-in., $8.00 per 100; $75.00 per 1000; 4-in., $15.00 per 100. Stuppy Floral Co., St. Joseph, Mo.

Barrowsii ferns, strong 5-in., $25.00 per 100; from bench, ready for 2½-in. pots, $2.50 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Ferns for dishes. Excellent stock in best varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

Ferns, Boston and Piersoni, 4-in., fine bushy plants, A No. 1, 10c. Supply limited. Cash.
S. W. Carey, Urbana, Ohio.

Ferns, strong plants. Boston, Piersoni, Amerpohlii, 2½-in., 5c; 3-in., 10c; 4-in., 15c.
James Truitt & Sons, Chanute, Kan.

Ferns. Cyrtomium falcatum, $3.00 per 100. Aspidium tsussimense, $3.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Boston ferns, 4-in., 12c; 5-in., 25c; 6-in., 40c. Good plants and good value.
Crown Point Floral Co., Crown Point, Ind.

Boston and Whitmani ferns, 5-in., 25c each; 6-in., 50c. Cash, please.
Stephen Chase, Nashua, N. H.

Strong, clean stock of Piersoni ferns, 4 and 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Piersoni runners from bench; good stock at $2.50 per 100. L. E. Hitz, Madison, Ind.

Ferns for dishes, assorted, 2½-in., $3.00 per 100. S. B. Stern & Co., Montgomery, Ala.

Ferns, Scottii, strong, 2½-in., 3½c; 3-in., 5c. Cash. The Reeser Floral Co., Urbana, Ohio.

FEVERFEW.

Feverfew, best large-flowering variety, as large as a daisy. PURE WHITE. This variety grows very dwarf. Rooted cuttings equal to 2¼-in. stock, $1.50 per 100; XX, equal to 2½-in. stock, $2.50 per 100.
Louis P. Faulk, West View, Pa.

Feverfew, double white, A No. 1 plants, 2¼ in. pots, $2.00 per 100; $18.00 per 1000. Cash with order. S. W. Carey, Urbana, Ohio.

Feverfew Little Gem, 80c per 100, by mail; $7.00 per 1000. S. W. Pike, St. Charles, Ill.

Feverfew, extra strong, 2-in., $2.00 per 100.
H. D. Schilling, Indianapolis, Ind.

Feverfew, double white, 2-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Feverfew, 2-in., $2.50 per 100.
Zimmer & Son, Woodbine, Iowa.

FORGET-ME-NOTS.

Forget-me-nots. Eliza Fonrobert, hardy, 50c per 100; $3.00 per 1000. Hardy ever-blooming, blue, white and pink; strong little clumps for 3-in. pots, $1.00 per 100, $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Forget-me-nots in 2-in. pots, $2.25 per 100; $20.00 per 1000.
Geo. B. Windler, 4059 Delore Ave., St. Louis, Mo.

FUCHSIAS.

FUCHSIA
LITTLE BEAUTY.
Buy from the originator with a GUARANTEE of true stock or money refunded. The best selling plant ever introduced. Comes into full bloom in April. When YOU handle this variety YOU will discard all other fuchsias. There are fuchsias offered as Little Beauty that are an inferior substitute and are absolutely worthless. DON'T BE FOOLED; YOU KNOW ME. Prime stock from 2¼-in., $8.00 per 100. Cash. Special price in quantity.
L. I. Neff, 219 6th St., Pittsburg, Pa.

Finest double fuchsias, dwarf habit: strong and well rooted cuttings, 75c 100; $6.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

FUCHSIAS—Continued.

Fuchsias. BELT GIRL, best double, white corolla, crimson tube and sepals. ELM CITY, best double, full double dark violet blue corolla, bright crimson tube and sepals. Strong rooted cuttings of these two leading varieties, $3.00 per 100. Three other grand varieties, rooted cuttings, $2.00 per 100.
Louis P. Faulk, West View, Pa.

Fuchsias, in several good market varieties; from pots, $2.50 per 100; R. C., $1.25 per 100. Some good 3-in. stock plants of Black Prince and double purple, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Fuchsias. Black Prince, Mrs. E. G. Hill, speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Fuchsia Little Beauty, 2¼-in., $4.50 per 100, $40.00 per 1000; Lord Byron, $3.00 per 100.
Baur Floral Co., Erie, Pa.

Fuchsia Little Beauty, 2¼-in., $4.00 per 100; $35.00 per 1000. Ready for 3-in. pots.
Wm. C. Klein, R. F. D. 1, Fairhaven, Pa.

Fuchsias, 8 varieties. Rooted cuttings, $1.50 100; 2-in., $3.00 100.
Stuppy Floral Co., St. Joseph, Mo.

Fuchsia Little Beauty, 3-in., $1.00 doz.; $8.00 100.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Fuchsia speciosa, 2-in., $3.00 per 100.
Zimmer & Son, Woodbine, Iowa.

GERANIUMS.

5000 2½-in. geraniums, standard varieties, at $2.50 per 100 or $20.00 per 1000; ready now. These are large plants and must be moved quickly.
5000 geranium cuttings, ready March 1, at $12.00 per 1000; standard varieties, assorted. Large 3½-in. plants at $3.50 per 100. Cash, please. Stephen Chase, Nashua, N. H.

Alphonse Ricard and Bruant geraniums, 500 of each, and 1000 S. A. Nutt, out of 3-in. These plants were shifted last November from 2-in., and are nice shapely plants, from top cuttings, cool grown, properly spaced, and are ready for 4-in. $3.50 per 100; $32.00 per 1000. Cash with order. F. E. Cremer, Hanover, Pa.

GERANIUMS. The following SUPERB BEDDERS, true to name. S. A. NUTT (crimson), PETER HENDERSON (scarlet), JEAN VIAUD (pink), BEAUTE POITEVINE (salmon), MME. BUCHNER (white). Strong top cuttings, well rooted, $1.75 per 100; $15.00 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Geraniums, 2¼-in. S. A. Nutt, Jean Viaud and La Favorite, plenty of Nutt, $2.00 per 100, $20.00 per 1000; 3-in. S. A. Nutt, Trego, La Favorite, Jean Viaud, $4.00 per 100, $35.00 per 1000. Crown Point Floral Co., Crown Point, Ind.

Strong 2½-in. geraniums at $2.50 per 100; $25.00 per 1000. S. A. Nutt, A. H. Trego, Jean Viaud. Mixed geraniums, not named, all good sellers, 2½-in., $2.25 per 100; 4-in., $6.00 per 100. Peterson & Lawrence, Hoopeston, Ill.

Geraniums. Ricard, Nutt, Buchner, Grant, Trego, 2-in., $2.00 per 100; 2½-in., $3.00; mixed, 2¼-in., $2.00; fine stock plants, $10.00 per 100. All fine, stocky plants, cool grown.
J. R. Brooks, Oxford Depot, N. Y.

Geraniums, S. A. Nutt and Mme. Salleroi, 2-in. pots, $2.00 per 100. S. A. Nutt and 8 other varieties, 2½-in. pots, $3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Double Grants, extra, 3-in., $3.00 per 100. 10,000 Salleroi, choice, 2-in., $1.75 per 100. Special price for 1000. Need the room.
J. L. Stone, Trumansburg, N. Y.

Geraniums, Nutt, Heteranthe, double white, A No. 1 plants, strong 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Geranium rooted cuttings. S. A. Nutt, La Favorite, Mme. Buchner and Mrs. F. Perkins, $1.25 per 100; $10.00 per 1000.
Baur Floral Co., Erie, Pa.

Geraniums. S. A. Nutt, 2½-in., $2.00 100; Mme. Salleroi, 2½ and 2-in., $1.50 100; Salleroi cuttings, $1.00 100.
L. O. Petersen, Round Lake, N. Y.

Geraniums. 5000 S. A. Nutt, 2-in. pots, A. No. 1, $2.50 per 100; $25.00 per 1000. Write for other fine varieties.
The Danley Greenhouses, Macomb, Ill.

Geraniums. Well rooted cuttings of Ricard, $12.00 per 1000; S. A. Nutt, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geranium Mme. Languth, double cherry red, silver-leaved; pots, $4.50 100; rooted cuttings, $3.00 100. Geo. Smith, Manchester, Vt.

Geraniums, fine, stocky, 2¼ and 2½-in., Nutt, Ricard, Viaud and Gloire de France, $2.50 per 100. Hopkins & Hopkins, Chepachet, R. I.

Geraniums. 2000 La Favorite, fine 2¼-in., $2.00 per 100. No better stock anywhere. Cash, please. S. M. Harbison, Danville, Ky.

Geranium cuttings. Nutt, Perkins and Double Grant, $1.25 per 100; $10.00 per 1000. Cash with order. W. C. Myers & Sons, Scottdale, Pa.

Geraniums, 2-in. S. A. Nutt, $2.00 per 100; $18.00 per 1000. Mme. Salleroi, $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Geranium Silver Leaf (Mme. Salleroi), Strong rooted cuttings, $1.00 per 100; $9.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Geraniums, S. A. Nutt and several other varieties, 2-in., ready to shift, $2.00 100. Cash.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Grant, Henderson, Nutt and others, mixed, all good sorts, and Rose, $1.25 per 100. Cash.
Chas. Frost, Kenilworth, N. J.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums. 500 Nutt and 500 La Favorite, 2¼-in., $2.00 per 100.
Arthur Harbison, Harrodsburg, Ky.

5000 Salleroi geraniums, 2½-in., $1.75 100.
W. D. Oviatt, 520 Highland Ave., Rochester, N.Y.

Geranium Mme. Salleroi rooted cuttings, 75c per 100. Grohman Bros., Saginaw, E. S., Mich.

Geranium Mme. Salleroi, extra strong, $1.00 per 100. John Curwen, Florist, Berwyn, Pa.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Geranium S. A. Nutt, 2½ to 3-in., strong, $2.00 100. S. J. Galloway, Eaton, Ohio.

Salleroi geraniums, 2¼-in., fine, 2c and 2½c.
Hammerschmidt & Clark, Medina, Ohio.

Rose geraniums, 2½-in., $2.00 per 100.
F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Mme. Salleroi, 2-in., 2c.
U. G. Hargierode, Shippensburg, Pa.

GLADIOLI.

Gladioli, Groff's hybrids, true stock. No. 1, $1.00 per 100, $8.00 per 1000; No. 2, 75c per 100, $6.00 per 1000; bulblets, $1.25 per peck, $4.00 per bushel. Cash.
A. B. Powell, Camden, New York.

Groff's hybrids, small size (bulblets), $1.00 per 1000, postpaid; named varieties, $2.00 per 1000. Henry Field Seed Co., Shenandoah, Iowa.

Gladioli, Groff's hybrids, mixed. Choice bulbs, 60c per 100; $5.00 per 1000.
Ira H. Landis, Lancaster, Pa.

Gladioli bulbs in mixture, 2 strains, finest quality. Write for prices.
O. B. Stevens, Shenandoah, Ia.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladioli, fine mixtures, $3.00 to $5.00 per 1000.
C. W. Hoffman, Route 13, Dayton, Ohio.

Gladioli, mixed, No. 3, 3¼-in., $3.00 1000.
S. J. Galloway, Eaton, Ohio.

Gladioli. Special varieties for florists.
P. O. Coblentz, New Madison, Ohio.

GRASSES.

Arundo Donax variegata, extra strong divisions, $10.00 per 100. Cash.
Wachendorff Bros., Atlanta, Ga.

HARDY PLANTS.

German iris, named varieties, $2.25 100; mixed, $1.50 100. Japan iris, named, $8.00 100. Shasta daisies, $2.50 100. Hemerocallis fulva and Kwanso, $2.00 100. Peonies, white, red, pink; hardy phlox named, ornamental grasses, Dielytra spectabilis, Funkia caerulea, etc., $5.00 100. Field-grown.
H. H. Kern, Bonner Springs, Kan.

Aquilegia, long-spurred hybrids and double white, $4.00 per 100. Armeria (cushion pink), Statice incana hybrida and hardy candytuft, $3.00 per 100. Hardy ever-blooming pinks, seedlings, $3.00 per 100; strong, fall-sown, 50c per 100, $3.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

For all the newest, besides standard sorts, of hardy perennials and old-fashioned flowers, see our wholesale price list. Ours is the largest collection found anywhere. All-right stock, all-right prices. Palisades Nurseries, Sparkill, N. Y.

Hardy ever-blooming pink, Napoleon III. The plant for the million, a money maker for the florist. Strong rooted cuttings, 25 for $1.00 by mail; 2½-in., $1.00 per doz.
W. J. Engle, R. R. 8, Dayton, Ohio.

Hardy perennials. Gaillardia grandiflora, 2¼-in., 2½c. Hardy garden pinks, 2¼-in., 2½c. Cash. R. M. Maeder, Dauphin, Pa.

Hardy perennials. A fine assortment. Send for descriptive list.
The Mosbæk Greenhouse Co., Onarga, Ill.

Hardy pinks, 10 named varieties, $4.00 100.
S. J. Galloway, Eaton, Ohio.

HELIOTROPES.

Heliotrope, dark, good stock; strong and well rooted cuttings, 60c 100; $5.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, fine stock from 2¼-in., $2.00 per 100; $18.00 per 1000.
C. A. Peterson, Main St., Madison, N. J.

Heliotropes, in best market varieties, $2.50 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

HIBISCUS.

Hibiscus. Decorus, Gen. de Courtegis, grandiflorus, sub-violaceus, versicolor, 2½c. Peachblow, strong, 2½-in., 3½c. Cash.
The Reeser Floral Co., Urbana, Ohio.

HOLLYHOCKS.

Hollyhocks. Strong plants that can be potted in 3-in. pots and will grow right on, and can be guaranteed to bloom this season. Yellow, white and rose-pink, $1.75 per 100; $15.00 per 1000. Cash.
Theo. F. Beckert, Coraopolis, Pa., 9 miles west of Pittsburg, Pa.

Hollyhocks, 4 separate colors, large roots, $2.50 per 100. U. G. Hargierode, Shippensburg, Pa.

HYDRANGEAS.

Hydrangea Otaksa, 7-in. pots, short and strong, 50c; 6-in., short and strong, 25c and 35c; 5-in., short and strong, 20c; 3-in., made in June, nice little stuff, ready for 4-in. pots, will bloom by May, $4.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown, potted off last fall; strong grown, from 2 to 6 crowns, 5c per bud. Started, easy to get in bloom for Decoration day. Herman Holtz, Hammond, Ind.

An offer of your surplus stock, placed in THE REVIEW'S classified advs., will be seen by nearly every buyer in the trade.

Hydrangea Otaksa, with 3 to 5 branches, in bud for Easter, $15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

IMPATIENS.

Impatiens hybrids, 2-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

IVIES.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

German or Parlor ivy, rooted cuttings, 50c per 100. Cash. The Kaber Co., La Porte, Ind.

German ivy, R. C., 50c 100; $4.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

German or Parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Hargierode, Shippensburg, Pa.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy, $1.25 per 100; $10.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, 4-in., $9.00 per 100.
Miss Kate Cranz, Ira, Ohio.

German ivy, fine, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

English ivy, 3-in., $7.00.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

JASMINES.

Jasmine Maid of Orleans, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

LANTANAS.

VIOLET KING, king of all lantanas, rooted cuttings, $4.00 per 100, 200 for $7.50, 65c per doz. For large quantities of VIOLET KING, 500 to 5000 lots, send for prices, as I will make them right, for I want to see every florist in the United States handle this variety, as it is a great novelty. SUNSET, new, rooted cuttings, 50c per doz.; $3.00 per 100. Eight other grand varieties, rooted cuttings, $2.00 per 100. All true to name, labelled. Mixed, $18.00 per 1000. Send for price list.
Louis P. Faulk, West View, Pa.

Dwarf lantanas in 5 good varieties, $3.00 per 100; $25.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

Lantanas, fine bushy plants, 2¼-in., $3.00 100.
F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Lantanas, weeping and other best kinds, $1.25 per 100. Prepaid. S. W. Pike, St. Charles, Ill.

Lantanas, weeping, strong, 2¼-in., 2½c. Cash.
The Reeser Floral Co., Urbana, Ohio.

LILY OF THE VALLEY.

The finest valley for Easter growing. Order now. Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand.
H. N. Bruns, 1407 W. Madison St., Chicago.

Lily of the valley. A few cases still to offer of Reimschneider's Holsatia 3-yr. Hamburg pips, heavy roots, extra strong, suitable for late forcing. Per case of 2000 pips, $24.00.
Jackson & Perkins Co., Newark, New York.

Highest grade cold storage valley. Will force in three weeks. 250 pips, $3.50; 500 for $6.50; 1000 for $12.00; case, 2500 pips, $28.00.
Johnson Seed Co., 217 Market, Phila., Pa.

Cold storage valley. Very finest grades of Hamburg valley, for shipment as desired.
H. F. Darrow, Importer, 26 Barclay St., N. Y.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 75c per 100.
Simon Humfeld, Race St., Muncie, Ind.

Strong rooted cuttings of Lobelia Mallard, 75c per 100. Now ready, strong 2¼-in., full of nice cuttings, $2.00 per 100. Cash with order.
Wm. J. Thoms, Egg Harbor City, N. J.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

New double lobelia, Kathleen Mallard, strong and well rooted cuttings, $1.00 100; $9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

New double lobelias, rooted cuttings, $1.00 per 100. E. D. Kaulback & Son, Malden, Mass.

Double Lobelia Kathleen Mallard, R. C., 75c per 100. Muncie Floral Co., Muncie, Ind.

Kathleen Mallard, rooted cuttings, $1.00 per 100. Cash. J. W. Ahern, Mt. Vernon, Ohio.

MANETTI STOCKS.

English Manetti stocks, $9.00 per 1000.
Peter Reinberg, 35 Randolph St., Chicago.

MOONVINES.

Moonvines, white; nice plants, 2¼-in. pots, $3.50 per 100; $30.00 per 1000; 250 at 1000 rate.
The Reeser Floral Co., Urbana, Ohio.

Moonvines, strong rooted cuttings, $1.50 per 100, postpaid. Cash with order.
Wachendorff Bros., Atlanta, Ga.

Moonvines. Rooted cuttings, $1.50 per 100; 2½-in., $3.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, rooted cuttings, $1.50 per 100; 2-in., $3.00 per 100.
Stuart & Haugh, Anderson, Ind.

Moonvines, 2½-in., strong plants, $3.00 per 100. John Heidenreich, Indianapolis, Ind.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NOVELTIES—SPECIALTIES.

Over 100 distinct new hardy plants, all of great commercial value. Get our wholesale catalogue of perennials and hardy plants.
Palisades Nurseries, Sparkill, N. Y.

NURSERY STOCK.

Biota aurea nana, select stock, 20 to 24 in., 35c; 24 to 30 in., 40c; 30 in., 50c. Roots balled and burlapped, 5c extra. Other conifers at low price. Griffing Brothers Co., Macclenny, Fla.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

TREES, SHRUBS, ROSES, EVERGREENS.
PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. Due in April. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

PALMS, ETC.

Latania Borbonica, 4-in., very strong, 5 to 6 leaves, $2.00 per doz.; 5-in., very strong, 6 to 7 leaves, $3.00 per doz. All need shifting at once. Cash, please.
Critchell's, Avondale, Cincinnati, Ohio.

Pandanus utilis, 5-in. pot, $15.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Kentia palms, 5-in., $3.50 per doz.
Chas. Whitton, 29 York St., Utica, N. Y.

PANSY PLANTS.

Pansies, large blooming size, wintered in frames, in fine condition, $1.25 per 100, prepaid; $10.00 per 1000, not prepaid. Strong seedlings, wintered in frames, 50c per 100, by mail; by express, not prepaid, $3.00 per 1000; prepaid, $3.50. The above are from the best giant mixtures. S. W. Pike, St. Charles, Ill.

Pansies. The world's best mixture, including Bugnot, Cassier, Masterpiece, etc. June sowing, reset in Sept., in bud and bloom, $1.00 per 100; $8.00 per 1000. Good plants of later sowing, giants, all transplanted stock, no cheap seedlings, 50c per 100 by mail; $4.00 per 1000, express. Cash. E. Fryer, Johnstown, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Extra fine large stocky plants, out of cold frames, $3.00 per 1000; 5000 lots, $2.50 per 1000. Bellis (daisies), largest double red and white, good, strong plants, $2.00 per 1000; 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

60,000 strong, stocky, heavy rooted, field-grown pansy plants. Mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Eden's Royals, the finest cut flower and exhibition pansies in the world, 80c per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansies, from seed of the celebrated Bugnot, Cassier, Odier and Trimardeau strains. Transplanted in cold houses, stocky plants, 50c per 100 by mail; $3.00 per 1000; 2000 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Pansies. 100,000 fine stocky plants, once transplanted from cold houses; finest, largest flowering, 50c per 100, by mail; $3.00 per 1000, by express. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Botkin's Perfection strain of pansies are fine, so are our plants; good reset stock, $1.00 per 100; seedlings from frames, 50c per 100, $2.50 per 1000. Cash.
Botkin & Goe, East Lawn Gardens, Urbana, O.

Pansies in bud and bloom, of the very best strains, such as Vaughan's Giants and others, fall transplanted, $1.00 per 100; $8.00 per 1000. Cash. Ed. C. Lindsay, Milford, Del.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Pansies, fall transplanted, in bud; nice, strong plants, best strains, $1.00 per 100, $8.00 per 1000. Cash.
Brown Bros., Box 371, Carlinville, Ill.

Field-grown pansy plants, stout and stocky, Roemer and Fromhold strains, $3.00 per 1000; 2000 for $5.00. J. H. Krone, Jr., Fort Smith, Ark.

Pansy plants, fall transplanted. Large, strong plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. J. W. Munk & Son, Mt. Gilead, Ohio.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

About 5000 pansy plants from seed bed, good strain, nice plants for the money, $2.00 per 1000. A. J. Boothman, Adams, Mass.

Pansy plants, finest strain; strong out-door seedlings, 50c per 100; $3.00 per 1000. August Luther, R. D. 4, Box 117, Kansas City, Mo.

Have you something that you don't want? Why not trade it off for something you can use? See the To Exchange advs. on page 79.

Pansies, all giants, finest strains; stocky plants from cold frames, 50c per 100, postpaid.
Fred E. Hollard, Highland, Madison Co., Ill.

150,000 pansy plants, giant flowering, 50c per 100; $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

10,000 choice strain of pansy seedlings at 50c per 100; $5.00 per 1000.
Joy Floral Co., Nashville, Tenn.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

PELARGONIUMS.

Pelargoniums, 3½-in., $7.00; 4-in., $8.00 per 100; fine bushy stock, some in bud for Easter. 2½-in., $5.00 per 100. Our selection of 70 best varieties. All clean stock.
J. Sylvester, Florist, Oconto, Wis.

Pelargoniums, 3 var., 2½, 3, 4 and 5-in., our selection, fine stuff, at 4c, 8c, 12½c and 16c.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Pelargoniums, 3 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

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Peonies. Double Chinensis, 2 to 5 eye divisions in red, pink and white. Splendid values, $1.00 per doz; $5.50 per 100. Order now. Our list of 116 varieties for fall planting, now ready. Ask for it. All the good ones, including the latest varieties.
The Good & Reese Co., The Largest Rose Growers in the World, Springfield, Ohio.

Pink peonies, two to three eye divisions, fine sorts, mixed, $3.00 per 100; $25.00 per 1000. Philippine lily and standard mixed gladiolus bulbs. Cushman Gladiolus Co., Sylvania, Ohio.

Twelve acres of peonies to dig from. Write for prices. Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, fine named varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

Peonies. Splendid assortment. Leading kinds.
F. A. Baller, Bloomington, Ill.

PETUNIAS.

Petunia, the new double American Favorite, one of the best bloomers ever offered. It contains a combination of different colors, its beauty surpassing all other varieties. Rooted cuttings, 50c per doz.; $3.00 per 100; $5.00 for 200. Kansas Beauty, a choice double white, camellia shaped flower, very fragrant, about the size of the White Lawson carnation, rooted cuttings, 50c per doz.; $2.50 100.
Louis P. Faulk, West View, Pa.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1,000.
Hopkins & Hopkins, Chepachet, R. I.

Single fringed petunias, large flowering, ready for 2½-in., $1.00 per 100, by mail; $7.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Rooted cuttings of 15 named double petunias, $1.00 per 100; white petunias, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Petunia Defender, best double white. Rooted cuttings, $2.00 100.
Stuppy Floral Co., St. Joseph, Mo.

Petunias, double fringed, 2-in., $2.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Petunias, double white, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

PHLOXES.

Field-grown hardy phlox, in 15 best varieties, fine assortment of colors, $3.00 per 100; $27.50 per 1000. The Good & Reese Co., Largest Rose growers in the World, Springfield, Ohio.

Hardy phlox, finest named, field clumps, 4c. List free. W. H. Salter, Rochester, N. Y.

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Poinsettias. Stock plants from 2-in. pots, 50c doz., $3.00 per 100; 4-in., $1.00 per doz., $6.00 per 100; 5 and 6-in. pots, $1.50 per doz., $10.00 per 100; extra large branched, from 7-in. pots, $20.00 per 100, $2.50 per doz. Freight paid.
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Double poinsettias. Stock plants from 7 and 8-in. pots, $25.00 per 100. Cash with order.
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Poinsettias, strong dormant stock, $4.00 per 100; $35.00 per 1000; 250 at 1000 rate.
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PRIMULAS.

Chinese primroses, International strain, 2½-in., $2.50; 3-in., $5.00 per 100; a few fine 4-in., at 10c each. Primula obconica grandiflora in assorted colors, 2-in., $2.00 per 100; 2½-in., $3.00; 3-in., $5.00. A fine lot of azure blue in bloom, when ordered separate, 2-in., $2.50; 2½-in., $3.50; 3-in., $6.00 per 100. Baby primrose, 2-in., $2.00; 2½-in., $3.00 per 100. Some fine Kewensis from 4-in., in good bloom, at $1.50 per doz.
N. O. Caswell, Delavan, Ill.

Primula Kewensis, new giant, sweet scented, yellow, as free and perpetual as obconica, fine for Easter and spring sales, 3-in., in bud or bloom, per 100, $5.00. Chinese, 3-in., $5.00; 4-in., $8.00 per 100; full of flowers.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, rosea, rubra, and hybrida, 2¼-in., $2.00 per 100. Gigantea rosea, fine plants, full bloom, $1.50 per doz.; $12.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Primula obconica grandiflora, finest large-flowering sorts, full of bud and bloom, 4-in. Write for prices.
G. M. Naumann, 1633 E. 105 St., Cleveland, O.

Primula chinensis, Dollar Strain, 4-in. pots, to close out, $7.00 per 100. Satisfaction guaranteed. H. B. Snow, Camden, New York.

Primula obconica grandiflora, 3-in., strong, clean, healthy stock, $6.00 per 100.
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California privet. 100,000 for transplanting, at $6.00 per 1000. 55,000, 12 to 18 in., 2 to 4 branches, $8.00 per 1000; 125,000, 12 to 18 in., 3 to 5 branches, $10.00 per 1000. Boxed and delivered F. O. B. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

Amurense, true Amoor River privet, 18 to 24 in., $12.00; 24 to 30 in., $16.00; 30 in. and up, $20.00 per 1000; trimmed to planting height. Cash with order. Boxing free.
Griffing Brothers Co., Macclenny, Fla.

California privet, 1-year, 18 to 24 in., 3 to 5 branches (note the grading), $15.00 per 1000.
Martin H. Musser, Lancaster, Pa.

Amoor River privet, 2 to 4 ft., well branched, $15.00 1000. Packing free. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

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Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

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Rhododendrons. Special forcing stock, 8 to 12 buds, $9.00 per dozen; 12 to 14 buds, $12.00 per dozen. Storrs & Harrison Co., Painesville, O.

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Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Alternantheras, 4 sorts, 60c; giant alyssum; antirrhinum, white; petunia, double fringed white; swainsona and stevia, $1.00 per 100.
S. B. Stern & Co., Montgomery, Ala.

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GRAFTED AND OWN ROOT ROSES.
Grafted, 2½-in. pots.

	100	1000		100	1000
My Maryland.	$20	$150	Richmond	$15	$120
Mrs. Jardine..	15	120	Bride	15	120
Rhea Reid....	15	120	Bridesmaid ...	15	120
Killarney	15	120			

Own Roots, 2½-in. pots.

	100	1000		100	1000
My Maryland..	$10	$90	Rhea Reid ...	$10	$85
Mrs. Jardine..	8	75			

Killarney, Richmond, Bride, Bridesmaid. Wellesley, Mrs. Potter Palmer, Mme. Abel Chatenay, 2-in. pots, $3.00 100, $25.00 1000; 2½-in., repotted from 2-in., $5.00 100; $40.00 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them after the Easter rush or later.
Jackson & Perkins Co., Newark, New York.

ROSES.
STRONG, WELL-ROOTED CUTTINGS.
$2.00 per 100; $17.50 per 1000.

Bride	Richmond
Bridesmaid	Uncle John
Golden Gate	
Rockford Seed Farms,	H. W. Buckbee,
Forest City Greenhouses,	Rockford, Ill.

MY MARYLAND.
The most popular rose introduction of recent years. Young plants, 2¼-in. pots, March and April delivery, in extra fine stock. Grafted, $20.00 per 100, $150.00 per 1000; own roots, $10.00 per 100, $90.00 per 1000.
Robert Simpson, Clifton, N. J.

ROSE CUTTINGS.

Bride and Maid....	$2.00 per 100; $17.50 per 1000
Chatenay	2.00 per 100; 17.50 per 1000
Perle	2.50 per 100; 20.00 per 1000
Alice Roosevelt	7.50 per 100; 60.00 per 1000

All cuttings guaranteed first-class.
WEILAND & OLINGER, Newcastle, Ind.

ROSES, OWN ROOT, 2½-IN.
Jardine, My Maryland, Rhea Reid and Queen Beatrice, $10.00 per 100; $90.00 per 1000. American Beauty, $8.00 per 100; $75.00 per 1000. Brides, Maids, Ivory, Chatenay and Richmond, $3.00 per 100; $25.00 per 1000.
Charles H. Totty, Madison, N. J.

Strong rooted cuttings of Brides, Maids, Richmonds, $2.00 per 100, $15.00 per 1000; 2½-in. pots, $2.50 per 100, $20.00 per 1000; 500 lots at 1000 rate. Kaiserin, 2½-in., $3.00 per 100; $25.00 per 1000.
Albert Lies, Niles Center, Ill.

GRAFTED ROSES.
Extra fine and strong.

Killarney	$15.00 per 100; $120.00 per 1000
Richmond	15.00 per 100; 120.00 per 1000

Brides and Maids later.
A. C. Brown, Springfield, Ill.

FIRST CLASS ROSES.
Select, strongly rooted, 2 and 3-eye Bride, Maid, Golden Gate, $15.00 per 1000. Healthy, vigorous 2-in. stock, $25.00 per 1000.
W. H. Gullett & Sons, Lincoln, Ill.

Roses. Bride and Bridesmaid, rooted cuttings, $1.25 per 100; Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 2¼-in., $10.00 per 100; $90.00 per 1000.
Baur Floral Co., Erie, Pa.

Hybrid perpetual, moss and hardy climbing roses, strong field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100. The Storrs & Harrison Co., Painesville, O.

Best roses for spring blooming. 2-yr. field-grown, Clothilde Soupert, Cochet, Baby Rambler, etc., 7c. List free. W. H. Salter, Rochester, N.Y.

Ask for our catalog, and get your rose lists priced. The Good & Reese Co., The Largest Rose growers in the World, Springfield, Ohio.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
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Roses. 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Va.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

RUBBERS.

Ficus elastica, 4-in. pot; 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

To insure early spring delivery of our unexcelled rubber plants, you should place your order now; first come, first served.
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Rubber plants, 5-in., clean foliage, $3.00 per doz. Chas. Whitton, 29 York St., Utica, N. Y.

Rubbers, 6-in., fine, large plants, $4.00 per doz. John Fuhlbruegge, Winona, Minn.

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BRILLIANCY, my new salvia, best on earth. The flowering spikes of Brilliancy almost cover the foliage. Rooted cuttings, $3.00 per 100. BONFIRE, large, strong rooted cuttings, equal to 2¼-in. stock, $2.00 per 100.
Louis P. Faulk, West View, Pa.

Zurich, type reselected for 2 yrs., R. C., $1.25 100; $10.00 1000; 2-in., $2.50 100. Lord Fauntleroy, R. C., $1.00 100; 2-in., $2.00 100.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Salvia Zurich, rooted cuttings, 75c 100; 2-in. pots, $2.00 per 100. Splendens, rooted cuttings, 60c 100; 2-in. pots, $1.75 100.
H. O. Hannah & Son, Sherman, Texas.

Salvias Fire Ball and splendens, large plants ready for 2½-in., $1.00 per 100, by mail; $7.00 per 1000, by express.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia seedlings, Bonfire and Zurich, ready March 15, $1.00 per 100; $8.00 per 1000.
C. A. Peterson, Main St., Madison, N. J.

Salvia Zurich, absolutely true to name, rooted cuttings, $1.00 100; $9.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Salvias, Bedman and splendens, seedlings, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Zurich rooted cuttings, $1.00 per 100; $8.00 per 1000. F. H. DeWitt & Co., Wooster, O.

Salvia Zurich from 2-in. pots, $3.00 per 100; $25.00 per 1000. Evenden Bros., Williamsport, Pa.

Salvia Bonfire R. C., 90c 100; $8.00 1,000.
E. B. Randolph, Delavan, Ill.

Salvia Bonfire rooted cuttings, 90c.
U. G. Harglerode, Shippensburg, Pa.

SANTOLINAS.

Santolina, good plants from soil, $2.00 per 100; $15.00 per 1000.
A. Le Clere, Lexington, Ky.

Santolinas, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

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HIGHEST QUALITY ASTER SEEDS. IMPROVED LATE BRANCHING, WHITE AND SHELL PINK. Flowers of the largest size, and so double that they are in condition for cutting for a long time. Each color, per oz., $1.50; ½ oz., 80c; ¼ oz., 50c; ⅛ oz., 30c. Cash. An experience of 35 years in growing aster seed.
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Phœnix canariensis seed, $1.50 per 1000, 80c per 500, 50c per 250. Washingtonia robusta, 75c per 1000; 40c per 500. Chamærops excelsa, 75c per 1000; 40c per 500. Corypha australis, $1.50 per 1000; 80c per 500. Asparagus Sprengeri, 75c per 1000, 40c per 500, 12c per 100. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Asparagus plumosus nanus seed, greenhouse grown, fresh picked, $3.00 per 1000.
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BUCKBEE'S FULL OF LIFE SEEDS.
SPECIAL STOCKS.

	Oz.	Lb.
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Early Jersey Wakefield	$0.18	$1.70
Buckbee's Early New Queen	.30	2.60
Early Spring	.12	1.20
Early Summer	.12	1.10
CAULIFLOWER—		
True Early Snowball	1.75	....
Buckbee's New Early Chief	3.00	....
CUCUMBER—		
Arlington White Spine	.10	.80
Snow's Fancy Pickling	.10	.85
Buckbee's Rockford Pickle	.15	1.10
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Imp. large purple Spineless	.25	....
PEPPER—		
Improved Ruby King	.18	1.70
Sweet Mountain or Bull Nose	.15	1.60
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Celestial	.15	1.50
Long Red Cayenne	.12	1.50
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Buckbee's Beefsteak	.60	5.10
Buckbee's Earliest Market	.35	2.60
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New Early June Pink	.35	2.60
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Prompt shipment. Charges prepaid. Terms, cash. Send for catalogue.
H. W. BUCKBEE,
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BUCKBEE'S
FULL OF LIFE FLOWER SEEDS.
RELIABLE STRAINS.
ALYSSUM, Carpet of Snow, tr. pkt., 10c. ASTER, Semple's Perfected Branching, white, crimson, lavender, purple, shell-pink, choicest mixed, each, tr. pkt. (1000 seeds), 25c. GOLDEN FEATHER FEVERFEW, tr. pkt., 10c. LOBELIA, Bedding Queen, tr. pkt., 15c. MAURANDIA, mixed, tr. pkt., 10c; ¼ oz., 40c. PETUNIA, giant-flowered, single, mixed, tr. pkt. (1000 seeds), 50c. SALVIA, splendens, Clara Bedman or Bonfire, tr. pkt., 25c. SMILAX, new crop, tr. pkt., 10c. STOCKS, Princess Alice, tr. pkt., 25c. THUNBERGIA, tr. pkt., 10c; 1 oz., 40c. VERBENA, Buckbee's Cosmopolitan Mammoth, white, pink, scarlet, blue and mixed, each, tr. pkt., 25c. LEMON VERBENA, tr. pkt., 20c. Orders filled quickly. Charges prepaid. Cash.
H. W. BUCKBEE,
ROCKFORD SEED FARMS, ROCKFORD, ILL.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
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Asparagus plumosus nanus seed, greenhouse grown; fresh gathered, tested, $2.50 per 1000 seeds; $20.00 per 10,000. Cash.
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Asparagus plumosus nanus seed, greenhouse grown, $4.00 per 1000; 5000 for $17.50; 10,000 for $35.00.
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Asparagus plumosus seed, greenhouse grown, fresh gathered, tested, $3.00 per 1000.
Robert Buck & Co., Washington C. H., Ohio.

Greenhouse-grown Asparagus plumosus seed, $3.50 per 1000. Sent prepaid for cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus plumosus seed, $2.00 per 1000. Ready about the first of March.
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Asparagus plumosus seed, new crop, $4.00 per 1000. Special prices in quantity.
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Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
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THE CREGO ASTER. Something unusually good. G. S. Crego, 693 E. 10th St., Portland, Ore.

Asparagus plumosus seed, fresh gathered, $3.00 per 1000. Cash. H. P. Smith, Piqua, Ohio.

Giant rhubarb, mammoth strain, 65c per lb., postpaid. J. L. Johnson, De Kalb, Ill.

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Selaginella Emmeliana, 2½-in. pots, $4.00 per 100. Storrs & Harrison Co., Painesville, O.

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Genuine Irish shamrock, original plant coming from cemetery, Downpatrick, Ireland. Without pots, $4.00 per 100, $30.00 per 1000; with pots, $4.50 per 100, $40.00 per 1000; 250 at 1000 rate. Order early. Terms cash.
J. D. Harcourt's Son, Wappingers Falls, N. Y.

Irish shamrocks, fine plants, well grown, 2-in., $4.00 per 100; $30.00 per 1000.
The Danley Greenhouses, Macomb, Ill.

Shamrocks, fine plants in 1⅛-in. pots, $3.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Shamrocks, perfect beauties, extra strong, $3.00 per 100. John F. Rupp, Shiremanstown, Pa.

SMILAX.

Smilax. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax, 2½-in., strong, cut back 3 times, $1.50 per 100; $13.00 per 1000. Cash.
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Smilax, 2¼-in., $1.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Smilax from flats, 50c per 100; $4.00 per 1000.
Frederick Boerner, Cape May City, N. J.

Smilax, 2¼-in., 2c. Fine. Cash.
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Stock plants of stevia.
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STRAWBERRY PLANTS.

Strawberries, Chipman's new seedling. Perfect, enormously productive, immense in size and a good keeper. Many of our largest shippers grow no other. Plants from young bed, 75c per 100; $4.00 per 1000. Cash.
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Strobilanthes. Royal Purple plant, 2¼-in., 2½c. Cash. The Reeser Floral Co., Urbana, O.

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Sweet peas. Xmas Pink and White and Mrs. Wild, 2¼-in. pots, 2c. Now in bud, fine crop of flowers for Easter. Goss & Goss, Falls Creek, Pa.

TIGRIDIAS.

Annual sale. Over 300,000 bulbs, 10 varieties, at $8.00 per 1,000, for cash, carriage besides.
E. Hilaire Bechet, Bulb Grower, Angers, France.

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Tradescantia, rooted cuttings, 75c per 100.
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Strong Grand Rapids lettuce plants, $1.00 per 1000; or will exchange for bedding plants or cuttings.
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Grand Rapids lettuce plants, transplanted, $2.25 1000; seed bed, $1.00. Fine healthy plants. W. L. Leeka, Fairmount, Ill.

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Tomato plants, now ready for planting. Comet and Frogmore for forcing, $1.00 per 100. Cash.
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Fine Comet and Mayflower tomato plants, 2½-in. pots, $15.00 1000.
Locust Street Greenhouses, Oxford, Pa.

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Comet tomatoes, 2½-in. pots, $2.00 100; $18.00 1000. B. E. Wadsworth, Box 224, Danville, Ill.

Vick's Mammoth asparagus, 2-year, $4.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

Comet tomatoes for forcing, 2½-in., $18.00 1000. Roney Bros., West Grove, Pa.

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Mammoth verbena seedlings, mixed, compact branching growth, for 2½-in. pots, 75c per 100, prepaid. Simon Dumser, Elgin, Ill.

Verbena, transplanted seedlings, white, pink, blue and red, separate colors, 75c per 100.
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40 varieties of verbenas, labelled true to name. This collection is composed of the leading varieties for the retail trade, as they are all bright, clear colors, and large-flowering varieties. In buying these you are getting just what you pay for. 2¼-in., $3.50 per 100; rooted cuttings, labelled, $1.00 per 100; $9.00 per 1000. Same varieties mixed, 75c per 100; $6.50 per 1000. Send for price list and get names and colors.
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Verbenas, Henderson's Mammoth mixed; rooted cuttings, 75c per 100. Prepaid.
G. E. Fink, Roselle, N. J.

Rooted cuttings of verbenas, mixed, good varieties, 60c per 100.
U. G. Harglerode, Shippensburg, Pa.

Lemon verbena R. C., 75c per 100. Prepaid.
Chas. Frost, Kenilworth, N. J.

VINCAS.

Vinca variegated, extra fine 2-in. stock, 2 to 5 leads, needs shifting; will make big 3-in. stock May 1. Immediate delivery, $2.50 100. No. 2 grade, good 2-in. stock, $2.00 100; $18.00 1000. Stock guaranteed. Cash.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Vinca variegata, very fine, 2 to 5 leads, 2¼-in., $2.75 per 100. February delivery. Money and express charges refunded if not as advertised.
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North Side Greenhouses, Springfield, Ill.

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Vinca variegated, strong 2½-in. pot stuff, $2.00 per 100; $18.00 per 1000. Cash.
D. R. Herron, Olean, N. Y.

Vinca variegata. R. C., 90c per 100; 2¼-in. pots, $2.50 per 100. Cash, please.
W. E. Gravett, Lancaster, Ohio.

Vinca variegata, fine, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Vinca var., strong, 4-in. pot plants, good vines, $6.00 per 100. Cash.
Geo. H. Benedict, Yorkville, N. Y.

Vinca major var. R. C., $1.50 per 100; 2-in., $3.00; 3-in., $6.00.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Vinca major var. R. C., $1.00 per 100; $7.50 per 1000.
Walnut Hill Greenhouses, Independence, Mo.

Vinca var., extra strong R. C., 75c per 100, prepaid. Chas. Frost, Kenilworth, N. J.

Vinca variegata, 2¼-in. pots, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vincas, both varieties, strong 4-in., $8.00 per 100. A. Le Cere, Lexington, Ky.

Vinca variegated, 3-in., $2.00 100; $18.00 1000.
Stuppy Floral Co., St. Joseph, Mo.

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Manettia vines, 2-in., $2.50 per 100.
Zimmer & Son, Woodbine, Iowa.

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Marie Louise and Farquhar violet rooted runners now ready, clean and free from disease, $1.00 per 100; $7.50 per 1000.
Also double violet blooms, good stem and color, 60c per 100; $5.00 per 1000. Cash with order, please. C. Lawritzen, Box 261, Rhinebeck, N. Y.

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Violets. Fall rooted Campbell and Princess runners, $1.00 per 100.
A. B. Campbell, Cochranville, Pa.

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Water-cress plants, 75c per 100; $5.00 per 1000. Prepaid. G. E. Fink, Roselle, N. J.

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Rooted cuttings of geraniums, single, double and semi-double (mostly red mixed), variegated vinca; Robinson; Merry Christmas and Dr. Enguehard chrysanthemums; Salvia Zurich, double alyssum; Bride, Maid, Chatenay, Richmond and Dorothy Perkins roses; started tubers of Austria and Black Beauty cannas, fine clumps of Clematis paniculata, Miss Lingard phlox, Van Houttei and Anthony Waterer spireas, Japanese iris (mixed colors), Tritoma Pfitzerii, sweet williams; hollyhocks, double, single and Allegheny (separate colors). These are extra heavy plants. Also have Armstrong's ever-blooming tuberoses, large and small bulbs. Write for prices on what you can use. Will exchange for Enchantress and Beacon carnations.
A. H. DAILEY, FLORIST,
Dandridge Pike, Knoxville, Tenn.

Pot-grown plants, ready for market at once, of all kinds, in sizes and varieties by the thousands. In any quantity. Write for prices, stating your needs. We will grow you any plant to be delivered any special date you may desire. Correspondence solicited. Bryan's Flower and Truck Farm, Washington, N. J.

TO EXCHANGE.

To Exchange—Arundo Donax variegata, cannas (see classified), moonvines (rooted cuttings), Asparagus plumosus seed, double poinsettias (stock plants), for Whitmani ferns, 4-in. pots, and rooted cuttings of carnations Enchantress, Rose-pink Enchantress, White Enchantress, or other good varieties.
Wachendorff Bros., Atlanta, Ga.

To Exchange—Latania Borbonica, in 4 and 5-in. pots, also made up plants, 3 in a pot, 4 and 5-in., for rooted cuttings of coleus, Ageratum Stella Gurney, verbenas, double petunias, moonvines, named canna roots, asparagus and smilax. Critchell's, Avondale, Cincinnati, Ohio.

To Exchange—Enchantress, Winsor and White Perfection rooted cuttings, for S. A. Nutt, Mrs. E. G. Hill or any other pink geranium out of 2 or 2¼-in. pots. Will exchange pink cuttings for mum cuttings.
Warwick Greenhouses, Warwick Neck, R. I.

To Exchange—Strong rooted cuttings of Brides and Maids, Lady Campbell violets, also 6-in. swainsona; for rooted cuttings of Enchantress, Rose-pink Enchantress, Winsor, Beacon or Aristocrat.
Crabb & Hunter Floral Co., Grand Rapids, Mich.

To Exchange—Plumosus, fine, 3-in., 5c; White Chadwick mums, 2¼-in., 3c for White, Rose-pink, and Light Enchantress, Beacon, Victory, Red Chief and Perfection carnations.
Wonsetler Greenhouse, Bryan, Ohio.

To Exchange—Santolina rooted cuttings, $1.50 per 100; $12.50 per 1000, Chrysanthemum Pink Garza rooted cuttings, $2.00 per 100, for rooted cuttings or 2½-in. geraniums.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

To Exchange—2-in. coleus, double petunia, vinca variegata, 3-in. Asparagus Sprengeri for rooted cuttings of White Enchantress, pansies or any stock we can use.
J. F. Sked, Westerville, Ohio.

To Exchange—Alternantheras, red, rooted cuttings, 40c per 100; heliotropes, 60c; for rooted cuttings of coleus, moonvines or double petunias.
The Anderson Floral Co., Anderson, S. C.

To Exchange—I have 25 more nice orange plants in 5-in. pots than I need for my retail trade and will exchange them for rose plants.
William Kern, Bernharts, Pa.

To Exchange—Rooted cuttings of Enchantress, Bountiful, Victory and W. Perfection, for May, Augusta or America gladioli.
W. Frank & Sons, Portland, Ind.

To Exchange — Or will sell, Golden Glow chrysanthemums, 2½-in. pots, $6.00 per 100; for geraniums.
Larchmont Nurseries, Larchmont, N. Y.

To Exchange—Xmas Pink and White and Mrs. Wild sweet peas; for carnation, mum cuttings or other stock. Goss & Goss, Falls Creek, Pa.

To Exchange—Pink Enchantress, Winsor or Victory rooted cuttings for White Perfection.
Birchwood Gardens, Maywood, N. J.

To Exchange—Mum cuttings for 1000 Beacon and 1000 Victory.
Arthur L. Raub & Co., Easton, Pa.

WANTED.

Wanted—Rooted cuttings of Winsor, Beacon, Victory, Vesper, White, Pink and Rose Enchantress carnations; in exchange for 2-yr., field-grown Baby Crimson Rambler roses, good varieties of canna and dahlia roots, stock plants of stevia. Virginia Nursery Co., Purcellville, Va.

Wanted—5000 lily valley, small pips.
5000 cinnamon vine roots.
1000 calla lily, small.
2000 fairy lily.
2000 mignonette vines, small.
Wragg Nursery Co., Des Moines, Iowa.

Wanted—Budded or grafted Marechal Niel roses, to line out in nursery rows. Quote me.
Florence Nursery, Florence, S. C.

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Galax leaves, by the case or thousand.
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½-in., per 100 ft.	7.75	9.75	10.75
¾-in., per 50 ft.	4.50	5.50	6.00
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This hose is the result of a careful study of the effects of cinder walks, bench posts and the damp, warm atmosphere of the greenhouse. It is a guaranteed hose, with heavy rubber tubing and 8-ply heavy hose duck.

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"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, $3.50; 288 sheets, $6.50.

"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, $1.50; ½ gallon, $5.50; gallon, $10.50.
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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
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Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,
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Soft, long fibre sphagnum for florists' use. Large bag, solidly packed, $1.00; 6 bags, $5.00. Good moss. Low freight rates.
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A full stock of sphagnum, sheet, and green clump moss on hand all the year round. Price, $1.50 per bale. Write.
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Sphagnum moss and mountain laurel in bags, bales or car lots. Prices low. Spruce and hemlock in bales.
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Orchid moss, the most suitable for growing orchids; also peat.
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Fresh tobacco stems, in bales. 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00. Write us for prices on large quantities.
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CARNATIONS.

(Continued from page 13.)

other diseases. Among the diseases, perhaps the most destructive along this line is stigmonose. This disease will slowly but surely destroy any variety if not taken in hand in the early stages.

No, mild, sunny weather in midwinter would not necessarily soften carnation growth, if ventilation is abundant enough to keep the temperature right. The trouble is that when the weather is mild in midwinter, it is not usually sunny, but on the contrary generally is cloudy; just the kind of weather to soften growth. We have always found that a winter with considerable cold, zero weather is apt to have many clear days, and growth is firm, with good texture in the petals of the blooms. Mild winters are just the contrary, and complaints of soft blooms are more general.

I believe the weakness of the new breaks may be ascribed largely to the heavy cut you had earlier. You will usually find this the case when a heavy crop is finished during the dark midwinter days. In March or April it would not be so pronounced, as the growth naturally comes stronger at that time. I have often repeated the statement that it is wise to avoid extremely heavy crops if you wish a steady cut of even quality through the whole season. The nature of your trade, however, must determine that for you. You should not have fed those plants any liquid. You should have allowed them to break slowly, and after the breaks began to push up would have been the proper time for feeding, if it were needed at all. Run the house cool and airy until the growth looks robust and vigorous and cut out the feed. Scratch over the surface of the soil, and if you have some air-slaked lime sprinkle on a little before the scratching is done. This will have a tendency to harden the growth. A. F. J. B.

INSIDE OR OUTSIDE CULTURE?

I should like to know if all the following varieties of carnations can be planted out in the field in the spring and lifted again July 15 to August 1, or if some of them must be grown under glass all summer: White Perfection, Winsor, Beacon, Victory, White and Variegated Lawson. Please advise me what temperature to grow the above varieties in. E. A. M.

There is no good reason why you should not plant all these varieties in the field until you wish to replant at the time you mention. All of them can also be grown inside all summer, with good results. That leads you up to the question of which method is preferable, which I will not discuss at length at this time.

Personally, we prefer to plant all our carnation stock in the field, even if it is only for two months, and you will find most growers of the same opinion. Occasionally you will find a grower who will argue in favor of inside culture, basing his argument on theory and without having tried it. After trying the inside culture he usually returns to the field growing method. That is one of the strongest arguments any method could wish for.

Grow White Perfection, Beacon and Victory in a temperature of about 50 to 52 degrees at night; Winsor, White and Variegated Lawson 2 degrees warmer, with the usual raise during the daytime.
A. F. J. B.

BUDS TURN YELLOW.

Enclosed you will find buds of White Perfection and Lady Bountiful. I should like to know what is the matter. All my carnation buds are turning yellow.
J. D.

Two of the buds forwarded seem to be affected with fairy ring. The others, however, seem to be simply blasted. We notice occasionally that on Lady Bountiful a bud will blast, apparently without cause. For this I can suggest no remedy. It might be caused by the carnation mite, but we have never been able to find the eggs which usually accompany this trouble.

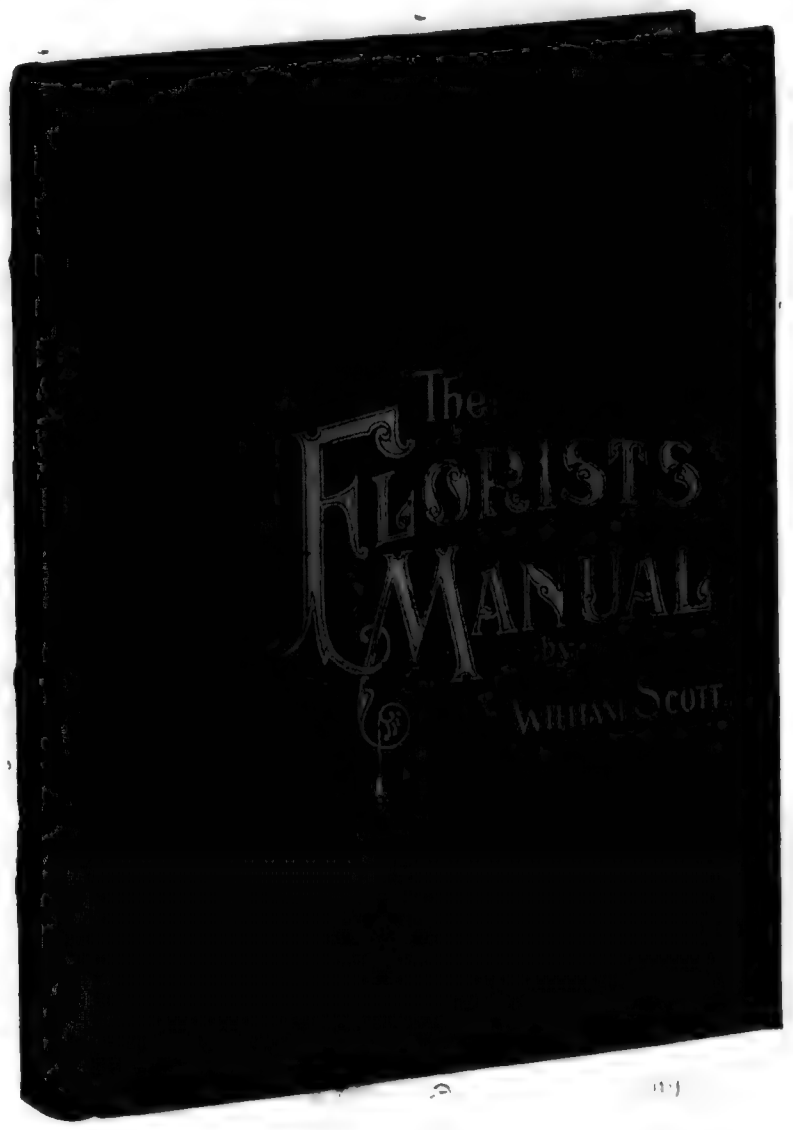
For the fairy ring I would suggest Bordeaux mixture, used regularly once each week. Keep the plants dry overhead, except for the Bordeaux treatment, and remove any mulch or other material which would tend to produce a stagnant, foul atmosphere. Take your sulphur blower and fill the house with Grape Dust a couple of times each week. Also drop a little sulphur on a steam pipe here and there. Give ventilation abundantly. In fact, do all you can to promote a sturdy growth, but avoid excessive feeding until you are rid of the disease. A. F. J. B.

Troy, N. Y.—Mrs. Mary H. Marshall will erect a building on Classic street, to be used in the florists' business.

Dover, Del.—Articles of incorporation were filed February 25 for the United States Floral Co., of Pittsburg, to erect, maintain and operate flower gardens, etc. Incorporators: A. T. Lorch, De Haven, Pa.; H. F. Borchy, Pittsburg; George F. Hofmeister, Carrick, Pa. Capital stock, $325,000.

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"Find enclosed $5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

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Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthrophœnix	Asparagus	Carludovica	Dracæna	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers	Lysimachia	Panicum var.	Soils
Achimines	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobæa	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropæolum
Amaranthus	Bottom heat	Crinum	Floral Arrange-	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocos	Freesia ments	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
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Annuals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
Anthurium	Cactus	Dahlia	Gesnera	Kœniga	Orange	Rose	Vinca
Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Salvia	Violet
Aponogeton	Calamus	Decorative ma-	Glazing	Lapageria	Othonna	Santolina	Watering
Aquatics	Calceolaria	terial	Glechoma	Lawns	Oxalis	Sedum	Zinnia

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Mention The Review when you write.

Greenhouse Heating.

When a question regarding greenhouse heating fails to state any of the particulars as to height of walls, height of ridge, amount of glass in sides, exposure, etc., it is impossible to reply as exactly as might be done if all the details were furnished.

FOUR PARALLEL HOUSES.

I am contemplating building four houses, each 25x200 feet. I will have a 12-foot driveway between the second and third houses. I will build them seven feet high at the eaves and use 16-foot rafters, with three feet of siding and four feet of glass on the sides, making a total area of 28,000 square feet of glass and 2,700 square feet of siding.

The houses will run east and west, and I intend to place my boiler on the north side of the houses, in the center of the range, 100 feet from each end, and run my main directly across the center of the range. I had thought of using a riser of sufficient size, probably 2-inch or 2½-inch, directly under the ridge of each house, and twenty 1¼-inch returns, the risers to branch east and west in each house. I would prefer, however, to use ten or twelve 1¼-inch risers and the same number of 1¼-inch returns, as I have any amount of 1¼-inch pipe and have none of the larger size. I would use a 4-inch main and reduce one size as I leave each house. I intend to raise the main to a height of seven feet, just under the eaves. The dome of my boiler will be one or two feet below the level of the greenhouse floors. Could I return the condensation without the aid of a steam trap or vacuum pump?

My location is middle Tennessee, and at times the temperature reaches 10 degrees below zero, but very seldom; our coldest weather, as a rule, is zero. I will build a footway enclosing the main pipe where it passes through the 12-foot driveway. Where should I enter the boiler with my return main and what size of pipe should I use for it? I want to maintain a temperature of 60 degrees.

L. H. & S.

With a plant arranged as you propose, the installation consisting of a 6-inch riser to where the flow pipes are taken off for the first house (the main flow pipes in each house to be 2½-inch), and continued to the middle of the third house with 4-inch and from there to the middle of the last house with 2½-inch, each house can be easily cared for on a 60-degree basis with seventeen 1¼-inch returns. The main return had better be built up from 1½-inch in the most distant house to 3-inch from the last house to the boiler. This should enter the boiler by an opening on the underside of the shed, near the rear end. L. C. C.

A PLUMBER'S PLAN.

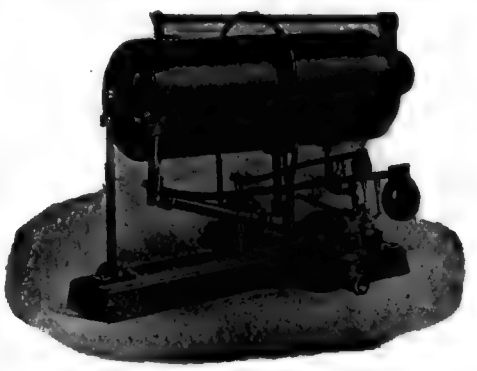
A plumber writes to the Plumbers' Trade Journal as follows:

"I have a customer who desires to install a steam-heating apparatus in a greenhouse 250 feet long by forty feet wide, and having had no experience in greenhouse heating, I would be pleased to have your advice on the same, which will no doubt be of interest to your many readers also. The rafters each side of ridge are twenty-four feet long and there is two feet six inches of glass on each vertical side, with two feet six inches of double boarding and paper on each side under the glass. My customer wants the temperature 58 degrees when the mercury outside is at zero. He wants to use two steam boilers, which are to be placed in a cellar eight feet below the greenhouse floor, at the north end, and insists that all pipes be under the benches. He will not consider placing an overhead system main in the greenhouse. He wants a main flow to run across the ends of the benches, with a loop of 1¼-inch pipe under each of six benches, one flow and one return under each bench, and three 1¼-inch pipes on each side wall. Will there be dry steam in the coils? The benches are only two feet high from the bottom of the bench to the floor and the house

"DETROIT" Automatic Return Steam Traps

A Positive Factor of Economy **For Steam Heated Greenhouses**

"Detroit" Traps will keep entire system free from water at all times, making every foot of heating surface hot and efficient, returning automatically all water of condensation directly into the boiler—hot—and **without a pump or injector.**



A great coal saver.

An economical boiler feeder.

Worth double the price.

Ask Mr. Geo. Reinberg, florist, Chicago, Ill. He has used other makes, also.

Write us size of boiler and number of square feet of glass in your greenhouse. It will pay you.

AMERICAN BLOWER COMPANY

Dept. F. R. **Detroit, Mich**

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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, **Philadelphia**

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for Steam or Water or Columns

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Recording Thermometer

Traces automatically a correct and continuous record in ink of the temperature on a graduated weekly chart. Standardized and fully guaranteed.

Size 14 x 20 in., price $30.00
" 9 x 14 in., " 20.00

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152 Front St., New York

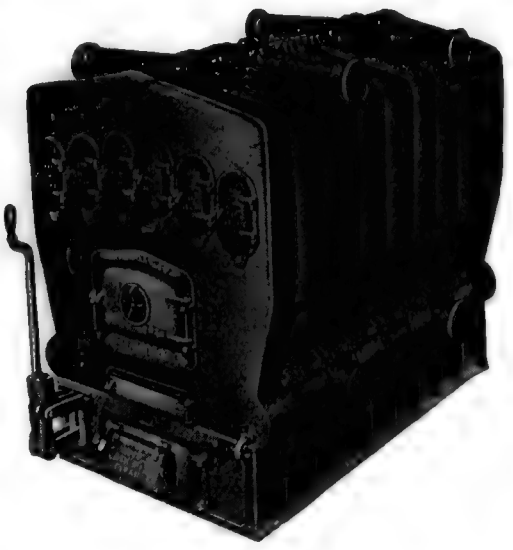
Mention The Review when you write.

runs level. Will the eighteen 1¼-inch pipes heat the house to 58 degrees in zero weather with two pounds steam pressure at the boilers? W. J. E.''

The house heating expert of the plumbers' paper says:

''It is impossible for anyone not on the ground to determine the quantity of surface necessary to maintain a given temperature in greenhouses, because of the wide variation in the construction and location. Those concerns who make a business of building and equipping greenhouses complete, can make very close calculations as to the quantity of surface required to maintain any given temperature, for the reason that they know exactly the construction, location and exposure. Those who have had a wide experience in furnishing heating apparatus for greenhouses of various construction and varying localities have learned that two houses may be of the same size and yet one may require fifty per cent more heating surface than the other.

''Now, there are approximately 13,250 square feet of glass in this greenhouse, and if one square foot of radiation is apportioned to offset the cooling influence



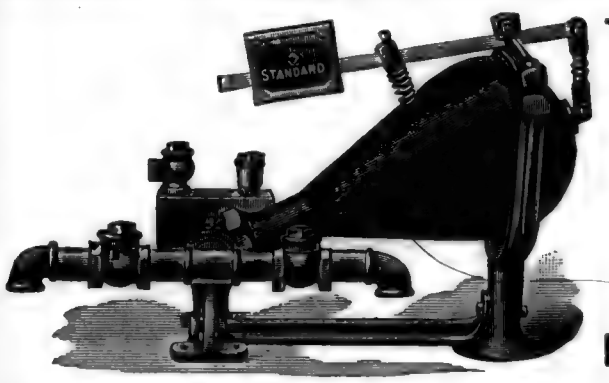
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STEAM and HOT WATER

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of four square feet of glass, it would give 3,312 square feet of radiation, or 7,650 linear feet of 1¼-inch pipe. Of course, this may be too much radiation, but, on the other hand, we are inclined to think that eighteen 1¼-inch pipes is too little. Arrangements should be made with the owner to put in a given amount of surface for a given sum, leaving openings for additional pipe if it is required. Then if the quantities are found insufficient, it is only fair that the owner should pay for any additional surface required. In this way, he is only paying for what he receives.

''Our correspondent may consider this

rather an unsatisfactory answer, but it is the only fair answer that can be given. It is easy enough to specify a quantity of radiation which we are sure will heat the building, but in doing so there is likely to be fifty per cent more than is really necessary.

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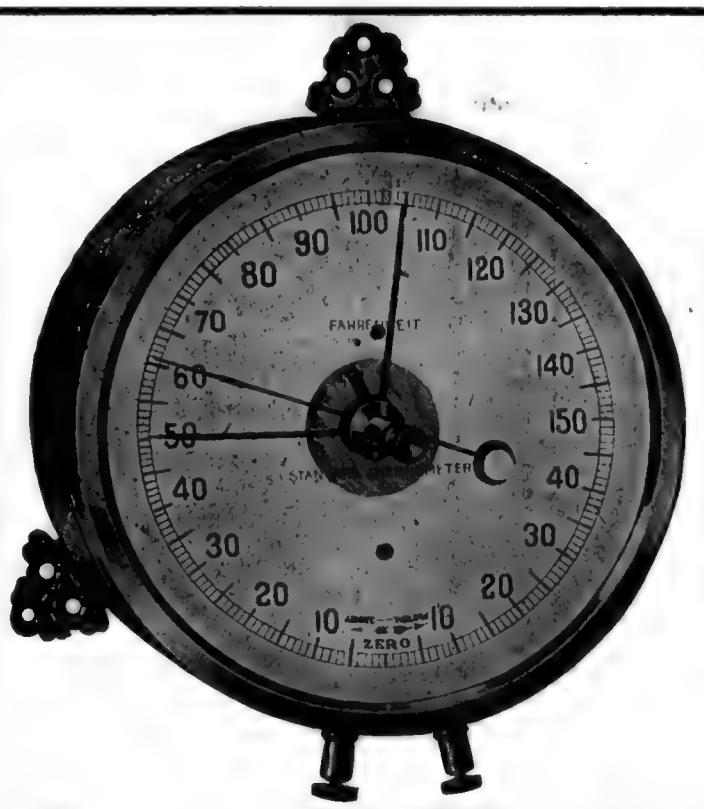
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STYLE 1
Diameter, 6 inches
PRICE, $5.00 EACH

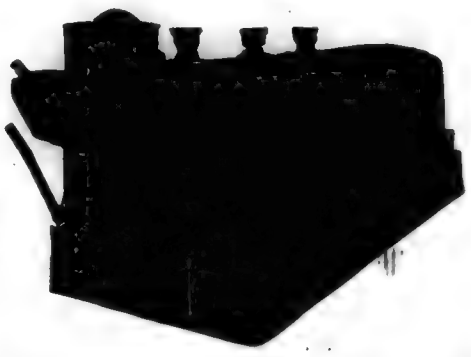
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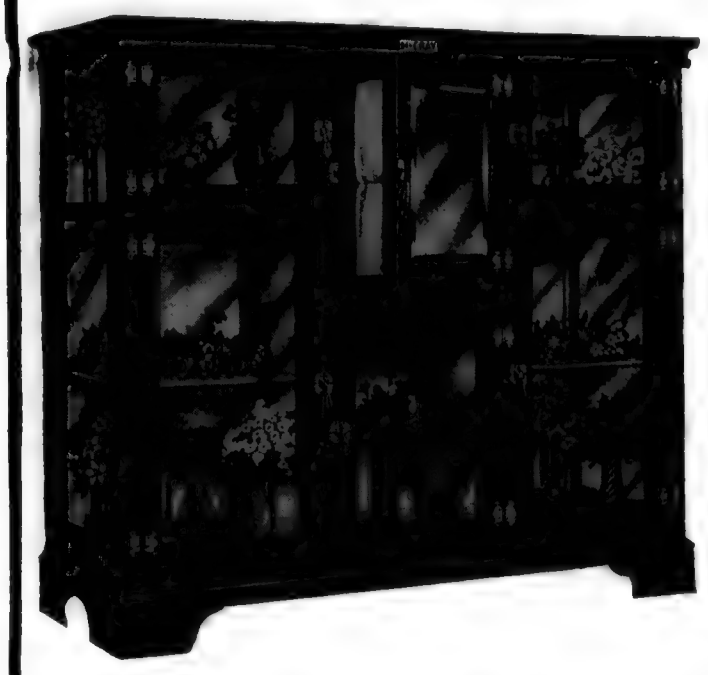
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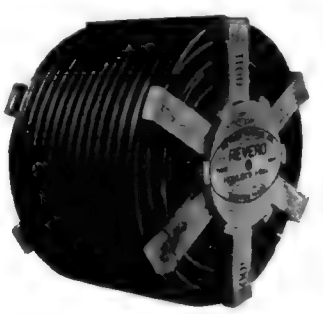
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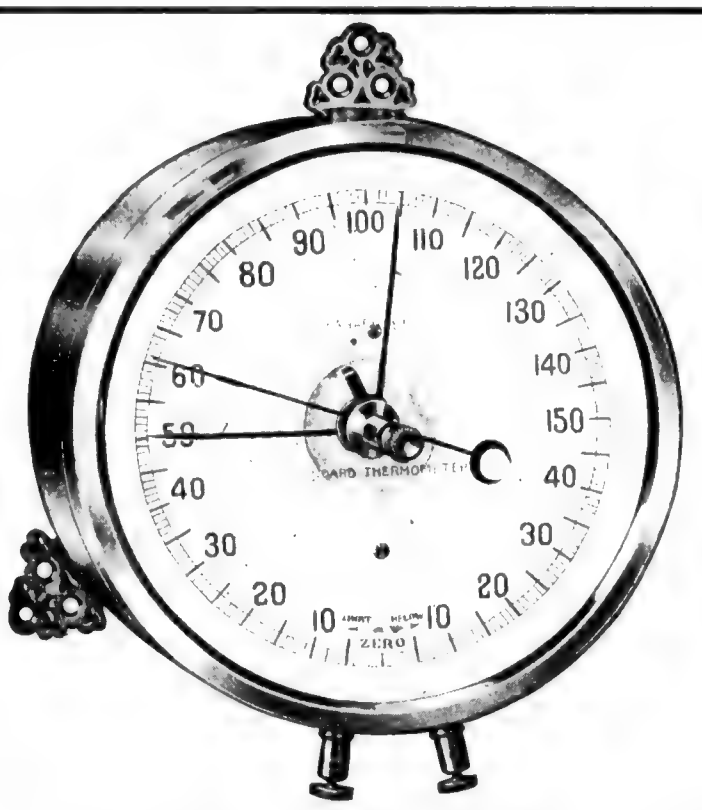
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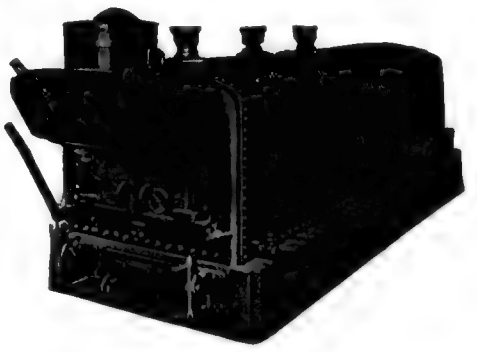
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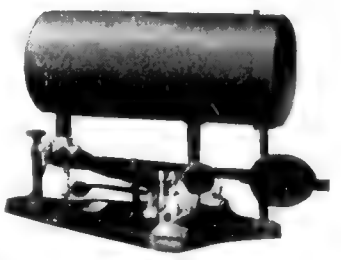
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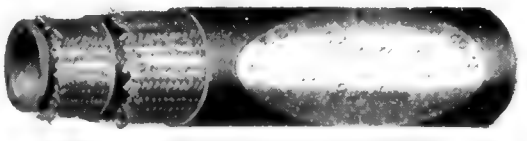


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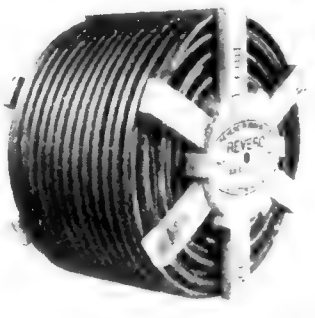
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PROVIDENCE, R. I.

The Boom Banquet.

The much talked about "boom banquet" has been held and was a grand success. It was more; it was a revelation and its primary object has been achieved. Nearly 2,800 business men of this city, representing all lines of commerce and industry, sat down to dinner at the same time and in the same hall. It was the largest dinner gathering ever held in this country, and as a result the merchants, manufacturers, financiers and professional men have been actively enlisted in "pushing" Providence, with a view to making it a "bigger, better and busier" place.

In this movement the representatives of the florists' business are by no means backward. Through the Rhode Island Florists' and Gardeners' Club, all the cut flowers and potted plants used in the decoration of the tables, of which there were more than 225, and the hall, were donated by the florists. One table was arranged directly in front of the speakers' table, for the members of the club and others of the trade in attendance. The committee of florists having the decorations in charge was headed by James B. Canning, as chairman, and Robert Johnston, secretary.

Various Notes.

The body of Dr. William T. Bull, of Newport, reached that city Friday morning from New York. As it rested in a special baggage car attached to the regular train, the casket was completely hidden from view by the mass of flowers piled upon it, and a second baggage car was crammed to the roof with blossoms.

Saturday was a veritable violet day, 15 cents being the ruling price.

The Shepard Co., in its department store, has opened a flower department, with cut flowers, potted stock and funeral work.

Lawrence Hay, of East Providence, is cutting a good crop of sweet peas.

John A. Macrae has fully recovered from a bad felon on the end of his right thumb.

Fred Barker, of Warren, brought in 20,000 fine Princess violets on Saturday. He has four houses, all in violets, and is now picking from 5,000 to 10,000 blooms daily.

C. H. Hunt is propagating several large beds of bedding plants, which are looking fine.

William M. Crompton, of East Greenwich, has more than 500 roots of callas, some of which are thirty years old. They are all in tubs and are yielding enough to practically supply the demands of this market. W. H. M.

Iron Reservoir Vases



AND

Lawn Settees,

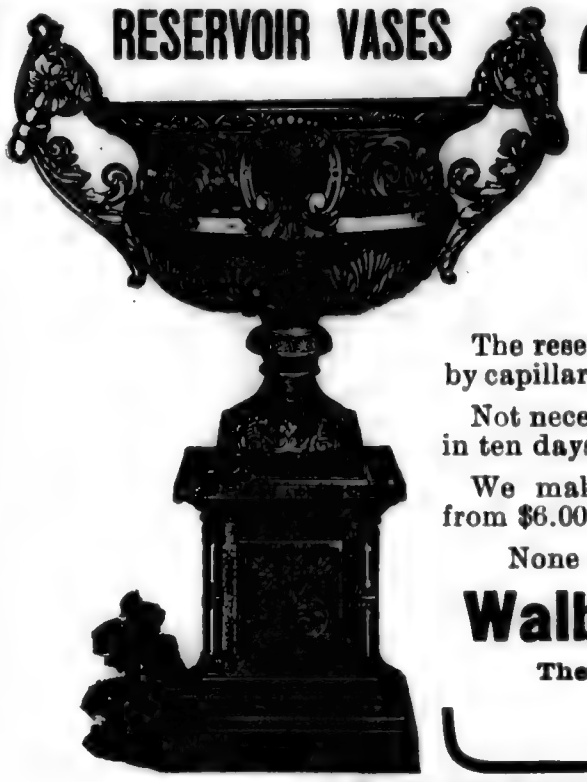
Manufactured by

McDONALD BROS.,

COLUMBUS, O.

The largest manufacturers of these goods in America. Send for catalogue

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For Cemeteries and Parks

The Best Made

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

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Walbridge & Company

The Original Patentees and Makers

Buffalo, N. Y.

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Copyright 1908, by The J. L. Mott Iron Works.

Garden Vases

In Cast-Iron and Bronze.

Made in a great variety of styles and designs to harmonize with any garden scheme. Also **Lawn Fountains, Aquaria, Statuary, Settees** and **Chairs, Tree Guards, Gas** and **Electric Light Posts** and **Lamps. Ducks** and **Frogs** in iron or bronze for the water garden.

WE issue separate catalogue of each of the above, which will be sent on request. Address Ornamental Department.

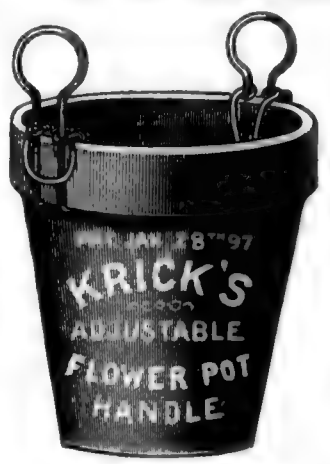
The J. L Mott Iron Works

Fifth Ave. and 17th St., NEW YORK CITY

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Krick's Perfect Flower Pot Handle and Hanger

Just the Thing for Easter Decorations



Is used for lifting plants out of jardinieres, also for hanging up plants for decorations on walls, etc.

Will sustain a weight of 100 lbs.

No. 1 will fit from 2 to 5-in. pots, per doz., 30c; **No. 2** will fit from 5 to 8-in. pots, per doz., 40c; **No. 3** will fit from 8 to 12-in. pots, per doz., 50c; by mail 10c extra per doz.; sample pair, 10c postpaid.

For sale by all Florists' Supply Dealers.

W. C. KRICK, 1164-66 Greene Ave. **Brooklyn, N. Y.**

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After March the 4th

we are obliged to avo'd trouble. **PEERLESS GLASS REPAIR CLAMPS** will certainly help you to avoid it. **$1.00 per 100.**

Ask Your Dealer.

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WASHINGTON IRON WORKS

J. GINTHER'S SONS CO., Props.

Broadway and Pratt Sts., BUFFALO, N. Y.



Cast Iron, Self-watering **VASES**

Wholesale and Retail

All sizes and designs; send for catalogue.

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Pillsbury's Carnation Staple

"We consider a very good thing."

That is the report of the judges, Peter Olsem, Geo. A. Kuhl and F. L. Washburn, at the Illinois State Florists' Convention, Springfield.

Send at once; we can't get along without them. Botkin & Goe.

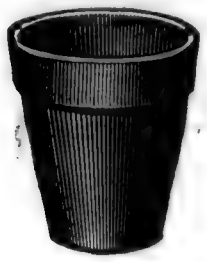


2000 for $1.00, postpaid.

I. L. PILLSBURY, Florist, GALESBURG, ILL.

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THE LARGEST MANUFACTURERS OF
STANDARD FLOWER POTS
PHILADELPHIA, PA. LONG ISLAND CITY, N. Y. JERSEY CITY, N. J.

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All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.
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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
361-363 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.
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RED
Standard Flower Pots
Price list and samples on application
PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY
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Standard Red Pots
Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.
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YOU...
Will Find ALL the BEST
OFFERS ALL the Time in the
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SELF-WATERING Flower Boxes, Pots, Jardinieres, etc., require attention only about every two weeks. They will get you repeat orders. Write for booklet and discounts.
ILLINOIS HEATER AND MFG. CO.
35 Dearborn Street, CHICAGO.
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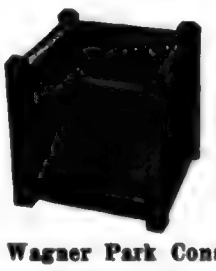
For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
Write for Catalogue and Discounts.
A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.
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KELLER POTTERY CO.
Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.
The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.
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THE DEMAND FOR IONIA FLOWER POTS
Has made it necessary for us, during the past season, to double our capacity to manufacture them. We cater entirely to your trade.
Our Equipment is Now Unsurpassed It represents 36 years of experience in manufacturing greenhouse pots. We promise entire satisfaction. Send us your order today.
IONIA POTTERY CO., IONIA, MICH.
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COLUMBIA PLANT TUBS
Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.
PATENTED
Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.
THE ONLY PRACTICAL PLANT TUB MADE
Send for Price List
H. F. ERLEBACH, Hammond, Ind.
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MISSION PLANT BOXES
Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use.
Write for prices.
Wagner Park Conservatories, SIDNEY, OHIO.
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Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa
Mention The Review when you write.

No order too large for us to give you prompt shipment
ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS
No order too small to receive our careful attention
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Tobacco Paper Is the STRONGEST, BEST PACKED, EASIEST APPLIED

24 sheets.....$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

"NICO-FUME" LIQUID

Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

By far the CHEAPEST.

Just Note Prices!

Pint $1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons.....47.25

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BALTIMORE.

The Market.

The Lenten season, now fully under way, has not as yet seemed to interfere much with the demand for cut flowers. There is a little shading of prices, but the growers are not complaining, except to wish that they had more stock to offer. This is especially true of roses, which seem to be a little shy on blooms. Carnations are arriving in large quantities, and a large number were carried over from Saturday. They have maintained a more uniform price this season and have been a good paying crop.

Daffodils have sold well this season, but the time has arrived when their prices must be cut, as they must now be handled alongside of the southern stock, which has arrived this week in enormous quantities. Violets are to be had at 10 cents per bunch of twenty-five. One of the largest drug stores had 25,000 on sale Saturday and was selling them at 19 cents for twenty-five, and these were the best grade of violets seen in Baltimore this winter.

Various Notes.

Harry Ekas is erecting a new house, 16x120, for general stock, at his place on the Frederick road. He has a fine specimen of freesia, which was found among a shipment of Purity and which seems to be a good thing. It is more compact and is considered good as a pot plant.

The election of officers of the Gardeners' and Florists' Club will be held on Monday, March 8. The annual banquet, also, will be held after the election, at the Hotel Caswell. It will be one of the best attended banquets ever held, according to the return postals. Q.

Webb City, Mo.—H. R. Fisher, who formerly was employed by S. S. Brenneman, has returned from Albuquerque to take charge of the place for Mr. Brenneman's widow.

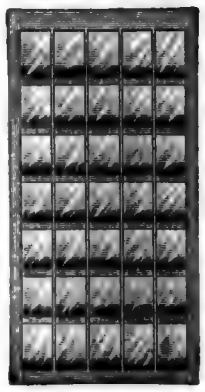
Marion, Ind.—The Marion Floral Co. has sold to Andrew S. Smith for $5,500 the lots and buildings of the Marion Floral Co. at Thirty-first and Meridian streets. Elkanah Hulley is president of the Marion Floral Co. and Alice B. Charles is secretary.

Best Flower Boxes, Corner Lock

Green	Per 100	Manila	Per 100
20x 8x4	$ 4.00		$ 3.50
24x 5x3½	3.60		3.10
24x 8x5	4.40		3.90
28x 8x5	5.50		5.00
30x12x6	9.10		8.30
36x14x6	11.00		10.00

Delivered anywhere east of the Mississippi River. Printing free in 300 lots.
U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

Buy Hot-Bed Sash at Cut Prices and Build Cold Frames Economically



Hot-Bed Sash
3 x 6—1¾ Glazed with 6-inch Glass $1.69
Dealer's price $3.50

The problem of finding room for bedding plants is solved by the use of Cold Frames. It is poor economy to overcrowd your greenhouse with plants that are better off outside, in cold frames, where they soon become sturdy and in fit condition to plant or market. The capacity of any greenhouse can easily be doubled by building Cold Frames to care for the "overflow."

Florists' Cypress Hot-Bed Sash
Made with Blind-Mortised, Double-Shouldered Joints

Gordon-Van Tine Hot-Bed Sash are better made than the ordinary kind. No open joints! We make the joints **moisture-proof** and build our Sash **extra strong.** Only the best grade of Louisiana Red Cypress used. Primed with pure raw linseed oil. Greenhouse putty and plenty of points used. Our prices are 50% less than retail dealers ask for inferior sash. All regular sizes in stock for quick shipment.

Size 3 x 6—1¾—glazed with 6-inch glass, $1.69
Size 3 x 6—1¾—glazed with 10-inch glass, 1.75

Glass and Glaziers' Supplies
At Lower Prices Than Elsewhere in America

Our enormous purchases of glass enable us to undersell all competitors. We carry a full line of Glaziers' Supplies and sell at cut prices.

Write for Free Catalog Today Get the Catalog and save the dealers' outrageous profits. We guarantee quality safe delivery, and satisfaction. Don't fail to write us.

Gordon-Van Tine Co., 1672 Case St. Davenport, Iowa

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THERE'S MONEY IN FARMING

If you understand Modern Methods and FARM INTELLIGENTLY

Every reader of The Florists' Review who is interested in farming or gardening, in the growing of fruit or of flowers, is invited to send for a free copy of our 80-page catalogue and full information in regard to the Home Study Courses in Agriculture, Horticulture, Landscape Gardening and Floriculture which we offer under Prof. Brooks of the Massachusetts Agricultural College and Prof. Craig of the Cornell University.

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"NATURAL GUANO"
PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

YOU WILL FIND
All The Best Offers All The Time
—IN THE—
REVIEW'S CLASSIFIED ADVS.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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DEATH NOTICE

Died. Millions of Green Fly, Aphis, Thrips and other Greenhouse Pests are killed daily by those using Our Tobacco Fumigating and Dusting Powder.

Destructive to insects but harmless to plant life. Its effectiveness makes it the cheapest insecticide on the market. It does the business. Try it.

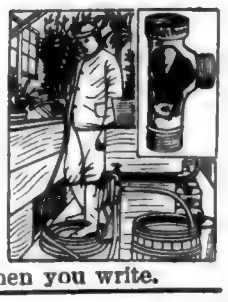
100 lbs., $8.00; 500 lbs., $13.75

C. C. POLLWORTH CO., MILWAUKEE, WIS.

Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
THE H. A. STOOTHOFF CO.,
MOUNT VERNON NEW YORK.

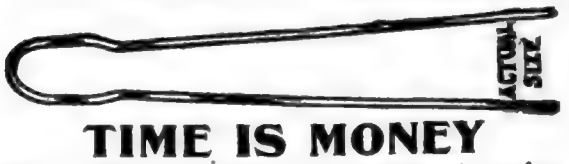
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The Kinney Pump



Mixes liquid manure with the water while watering. Fully guaranteed.
Sent prepaid for $2.
The Hose Connection Co.,
KINGSTON, R. I.

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TIME IS MONEY

Save ½ the time greening your designs by using
Florists' GREENING PINS
20c per lb. and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.
WM. SCHLATTER & SON, Springfield, Mass.

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NOW! IS THE TIME TO USE Wilson's Plant Oil

on your

Trees, Shrubs and Plants

For **SCALE** and other **INSECTS**

Before foliage comes and breeding season sets in

Florham Farms Park Dept.,
Florham Park, N. J., Dec. 8, 1907.
Wilson Plant Oil and Fertilizer Co.,
Chatham, N. J.
GENTLEMEN:—Your plant oil is certainly the most effective scale killer I have ever tried. Please send another five gallons.
Yours truly,
A. HERRINGTON.

New York Botanical Garden,
Bronx Park, New York City, Sept 5, 1906.
Wilson Plant Oil and Fertilizer Co.,
Chatham N. J.
DEAR SIRS:— Having used your insecticide here, I can testify to its efficiency in destroying scale and other insects infesting plants.
Yours very truly,
GEO. A. SKENE.

1 gal., $2.00; 5 gals., $9.00

Wilson Plant Oil and Fertilizer Co.
CHATHAM, N. J.

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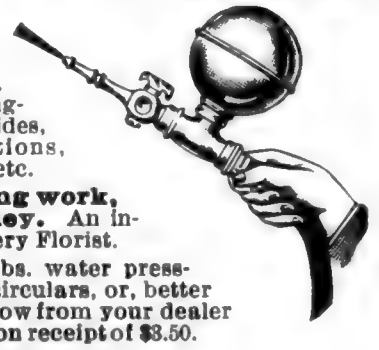
SOMETHING NEW for GREENHOUSES

"SULFOCIDE"
PRATT'S
SOLUBLE SULPHUR SUMMER SPRAY

Non-caustic and non-irritating
A FUNGICIDE AND INSECTICIDE
FOR FRUIT TREES, VEGETABLES and GREENHOUSES

A promising substitute for Bordeaux mixture. For 10 cts. to cover postage will send sample sufficient for one gallon of spray.
Use 1 part to 75 or 100 parts of water.
B. G. PRATT CO., 50 Church St., New York, U. S. A.

U-N-IT GLOBE SPRAYER



Brings out in solution, with water, what is put into Globe. Insecticides, Fungicides, Germicides, Fertilizing solutions, Soap solutions, etc.
Practical, **saving work, time and money.** An investment for every Florist.
Tested at 150 lbs. water pressure. Write for circulars, or, better still, order one now from your dealer or sent prepaid on receipt of $3.50.
Address Dept. F,
J. F. CASS MFG. CO., Detroit, Mich.

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PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.

KILMDEAD



The best of all the tobacco dusts for Dusting or Fumigating

25 lbs., $1.00 — 100 lbs., $ 3.00 — 1000 lbs., $27.00
50 lbs., 1.75 — 500 lbs., 14.00 — 2000 lbs., 52.50

Stumpp & Walter Co 50 Barclay St., New York.

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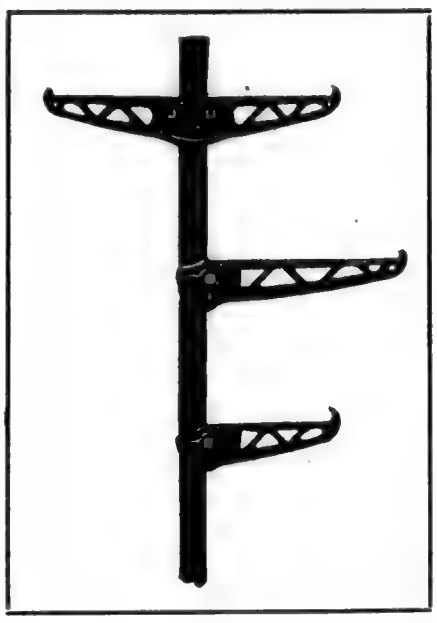


THE BEST Bug Killer and Bloom Saver

Drop us a line and **we will prove it....**

P. R. PALETHORPE CO.
Dept. A
Owensboro, Ky.

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Florists' Review
When Writing Advertisers



Extra Bench Room

Economy in space, out of the way, easy to reach. When buying **Shelf Brackets**, get the best. Quickly set up, no slipping or tilting, designed for **strength and durability**, but no bulky or clumsy affair.

SHELF BRACKETS, Net Prices:

12-in., single, 18c each; 8-in., single, 14c each; 8-in., double, 20c each.

OUR VENTILATOR MACHINERY SAVES SASH—LABOR—MONEY

Bulletin No. 22 tells you about it.

"ASK THE MAN WHO HAS ONE" about

King Iron Frame Greenhouses

No other type of greenhouse construction has been received by the trade with such flattering approval. Houses of this type, either in the course of construction or erected, cover a ground area of over five acres. Let us talk to you about it.

Address Dept. A. **King Construction Co.,** North Tonawanda, N. Y.

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CINCINNATI.

The Market.

There is nothing especially stirring in the way of business. The last week was hardly up to the week before it. Of course the beginning of Lent has had a great deal to do with that. It looks as if Lent will make itself felt a great deal this year. The market is quiet and there is scarcely any demand. A little funeral work is about all the retailers have to do.

As luck will have it, there is not a large amount of stock coming in, and so there is about enough demand to take care of it. Prices, however, are ruling low. Violets, especially, have suffered and in many cases they are sold for a price scarcely large enough to cover express charges. As is always the case in this market, the single varieties do the best. We can always get a better price for singles than for doubles. Sweet peas are doing well, considering the price that violets are selling at. Both roses and carnations are doing as well as can be expected. Lilies are not so plentiful and sell well. Bulbous flowers are having their innings and meet a fair demand.

Various Notes.

Meier & Shoemaker, a comparatively new seed firm, are sending out a neat catalogue to the retail trade around this city. Their store is located at 406 Sycamore street.

Gillett & Ohmer have made up a large stock of wire hanging baskets, in anticipation of the usual spring rush.

C. J. O.

PHOENIX, ARIZ.—Charles Burroughs reports that on Sunday afternoon, February 21, this vicinity was visited by a real hail storm. It lasted for only twelve minutes and only covered the ground to the depth of one-quarter inch, but it created some excitement nevertheless, as many of the inhabitants had never seen snow before.

THE FOLEY MFG. CO.

CHICAGO

COMPLETELY EQUIPPED WITH UP-TO-DATE MACHINERY FOR THE MAKING OF MATERIAL FOR

GREENHOUSE CONSTRUCTION

FROM A FULL SUPPLY OF THOROUGHLY SEASONED LUMBER

Send your sketches to our draughtsmen for completion and suggestion. Permit us to figure your proposed work, large or small. WE GUARANTEE OUR PRICES WILL SAVE YOU MONEY.

FOLEY VENTILATING APPARATUS IS THE BEST

IT IS SIMPLE IN ERECTING
IT WILL LAST A LIFETIME
IS EASIEST OF OPERATION
ITS PRICE IS THE LOWEST

Will ventilate any size house. Prices and circulars on application
Our 1908 Catalogue Greenhouse Material sent postpaid on request

THE FOLEY MFG. CO., WESTERN AVENUE 25th and 26th Streets **CHICAGO**

Mention The Review when you write.

Owners of Glass

save the pieces now by applying **Glass Repair Clamps, $1.00 per 100.** You never want to be without them.

ALEXANDER KLOKNER, Wauwatosa, Wis.

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Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free

For Sale by Dealers

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THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty Get our Figures

83-91 Plymouth Place, Chicago.

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GREENHOUSE PAINT

The kind that gives best satisfaction is made by

JOHN LUCAS & CO.,

Philadelphia — New York — Chicago

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LARGEST JOBBERS

OF

GREENHOUSE GLASS

IN THE WORLD

Superior Quality and Lowest Prices

Before buying send us your inquiry.

Also Jobbers of LEAD, OILS, PUTTY, BRUSHES, Etc.

PITTSBURGH PLATE GLASS COMPANY

442 WABASH AVE., CHICAGO

Phone Harrison 2239

We are Sole Distributors of PATTON'S SUN-PROOF PAINTS. Just the thing for Greenhouses.

Mention The Review when you write.

"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS
HOTBED GLASS

At our present low prices.

—Write Today—

H. M. HOOKER CO.

120-128 W. Washington St., CHICAGO, ILL.

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SIEBERT'S ZINC NEVER-RUST

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Holds Glass Firmly

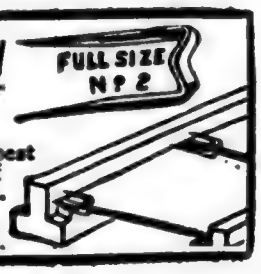
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ERIE, PA.

The Market.

Trade is keeping up splendidly. There were several parties and one large funeral this week. Flowers are plentiful, with bulbous stock in greatest demand. California violets are at their best.

Various Notes.

Charles McCormick, representing the Dennison Mfg. Co., Philadelphia, and Arthur Zirkman, of M. Rice & Co., were visitors last week.

Mr. Birnie, of West Hoboken, N. J., is the new rose grower for the Erie Floral Co.

Another honor has come to G. H. Baur. The University of Pennsylvania debating team, of which he is the leader, was given the unanimous decision in the debate with Columbia University, February 26. Pennsylvania had the affirmative side of the question, which was: "Resolved, That our legislation should be shaped toward the gradual abandonment of the protective tariff." B. P.

NORWICH, CONN.

At the meeting of the New London County Horticultural Society, held in the parlors of the Buckingham Memorial, February 22, Mrs. E. M. Rogers gave a lecture on "Native Evergreens" and Charles T. Beasley on "Annuals."

The meeting was of much interest and was well attended. President A. Alpheus Gilbert was in the chair. The meeting carried out the society's plan of having occasional talks given before it on subjects relating to horticulture. President Gilbert introduced the first speaker of the evening, Mrs. E. M. Rogers, who gave the subject of evergreens a special local application by confining it to those found in this vicinity, of which she said there were thirteen varieties. She showed examples of them all, both by the ones she had gathered and others in the form of mounted specimens. Her interesting talk was enjoyed by all, and several questions were asked and answered.

Chas. T. Beasley, gardener to Mrs. Wm. Camp, gave a short, practical talk, dealing particularly with the sweet pea. Numerous questions were asked, all of which were answered.



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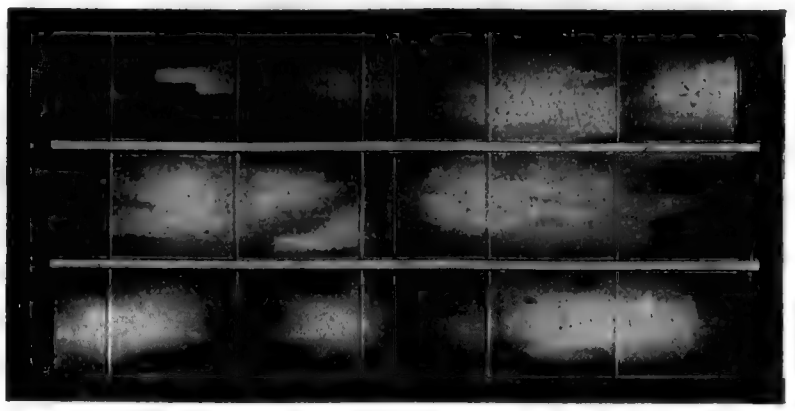
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As proof of this statement, we can show you over one hundred of L. & B. Sash That Last, that are owned by the largest nursery seedsman, which have had twenty years constant outdoor exposure. From all appearances they are good for at least another ten years.

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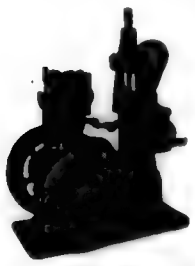
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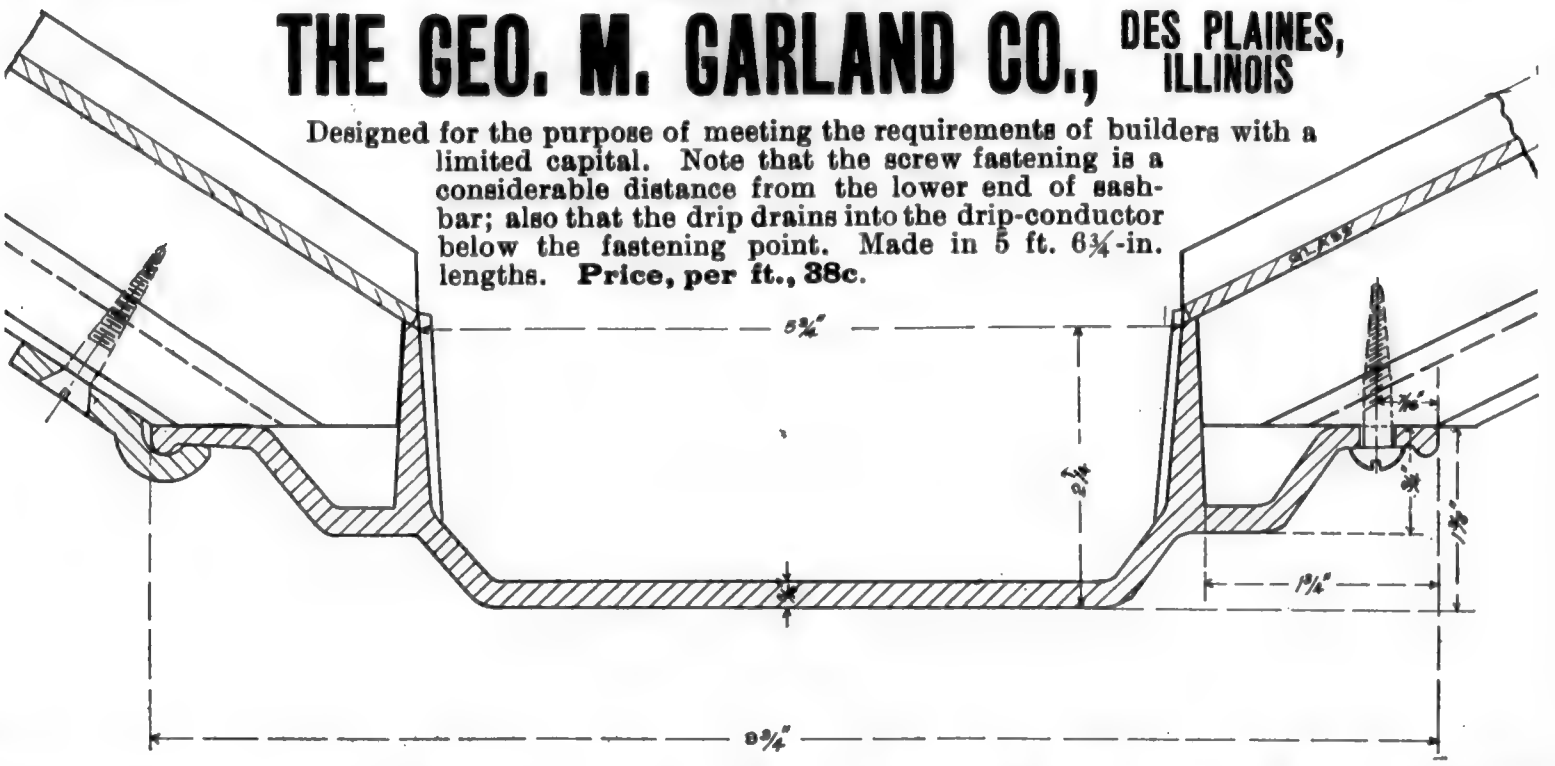
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The Des Plaines Gutter

Manufactured by

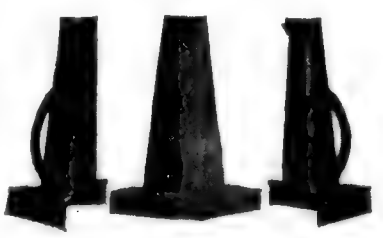
THE GEO. M. GARLAND CO., DES PLAINES, ILLINOIS

Designed for the purpose of meeting the requirements of builders with a limited capital. Note that the screw fastening is a considerable distance from the lower end of sash-bar; also that the drip drains into the drip-conductor below the fastening point. Made in 5 ft. 6¾-in. lengths. **Price, per ft., 38c.**



Why Use Cedar Posts

under your benches, when you can put a concrete post there for the same money? You can make any height post up to 23 in. off this mould. Price per mould, $10.00.



We Make a Semi-iron House

Which Cannot be Equaled for the Money

We guarantee our castings against breakage. Perfectly straight castings made in lengths up to 8 ft

Write for Prices on our Other Makes of Gutters

METROPOLITAN MATERIAL CO.

Greenhouse Wreckers

LOOK AT THESE PRICES

NEW NATURAL GAS GREENHOUSE GLASS

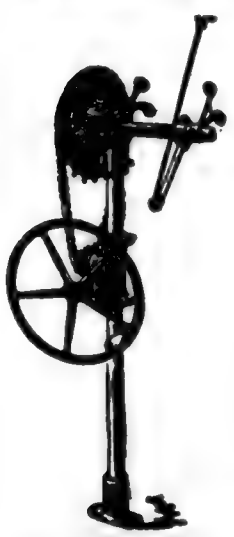
10x12 C double at $1.90 per box. 8x10, 10x12, 10x14 B double at $2.25 per box. 12x14 to 12x20, 14x16 and 14x18, $2.45 per box (B double). 16x16 and 16x18 and 14x20 at $2.50 per box (B double). 16x20, 16x22 and 12x24 at $2.60 per box (B double). 16x24 B double at $2.70 per box.

LET US QUOTE YOU ON

CYPRESS MATERIAL HOTBED SASH BOILERS FITTINGS PIPE

1398-1408 Metropolitan Ave., **BROOKLYN, N.Y.**

Mention The Review when you write.



The Advance

Ventilating Apparatus

Pleased customers, one price to all, with reasonable profits, has made it possible to have our machines at work in 40 states, in the hands of hundreds of florists in 5 years' time. So simple and well built, any handy man can set it up, so light running a child can operate it, with the best of material, assures long service. Drop a postal for our circular and see the good things we have. Free estimates.

THE ADVANCE CO.
Richmond, Ind.

THE FLORISTS' HAIL ASSOCIATION

Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address

John G. Esler, Sec'y, Saddle River, N. J.

Have You Heard About the Sashbar Hinge?

It is the only hinge to use on your greenhouse if you have ventilators opening at the ridge.

Write us and we will tell you about it.

JOHN C. MONINGER CO.

CHICAGO

129 E. Blackhawk Street.

Mention The Review when you write.

ONE SAYS:

It is the best thing. Others say it is the handiest thing. Lots of them say there is nothing like it. Everybody has something good to say about the **PEERLESS GLASS REPAIR CLAMPS.**

ALEXANDER KLOKNER, Wauwatosa, Wis.

Mention The Review when you write.

Let us name you a delivered price on

TILE BENCHES OR FLOORS

Growth is Perfect on Tile.

Standard Floor Tile, $19.00 per 1000 sq. ft., factory

Also if in need of land **Drain Tile** Let us quote you a delivered price on carload lots

THE CAMP CONDUIT CO.
Garfield Bldg. CLEVELAND, O

Mention The Review when you write.

PECKY CYPRESS

For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW.

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices

ADAM SCHILLO LUMBER CO.

Cor. Weed St. and Hawthorne Ave. **CHICAGO**

Telephones, Lincoln 410 and 411.

Mention The Review when you write.



THE STANDARD

Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio

Mention The Review when you write.

High Winds

will blow out a cracked pane of glass and possibly break another pane unless you repair them in time by slipping a **GLASS REPAIR CLAMP** over the crack. **$1.00 per 100.**

Alexander Klokner, Wauwatosa, Wis.

Always Mention the....

Florists' Review

When Writing Advertisers

A. Dietsch Company

621 Sheffield Ave., Chicago

Greenhouse Material Hotbed Sash

Modern construction, perfect workmanship, reasonable prices.

SPECIAL: Do you wish to get **real good Hotbed Sash?** We have what you want; our "Best" Hotbed Sash are better than any other on the market, superior even to the famous old-time White Pine Sash. They are made of Washington Red Cedar, free of sap or other defects, put together in White Lead and with Galvanized Pins. Try them.

Mention The Review when you write

SEE THAT LEDGE.

Pat. Sept. 18, 1900



Use Our

Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus

Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write



U-BAR GREENHOUSES

ARE THE IDEAL HOUSES FOR PRIVATE ESTATES, PARKS, INSTITUTIONS AND FLORISTS' SHOWROOMS.

PIERSON U-BAR COMPANY

1 MADISON AVE. NEW YORK

Mention The Review when you write.

GLASS

GET BUSY

Buy now for whatever you will need this Spring, but don't buy until you have written us. No order too large or too small to have our special attention. We have some **SNAPS,** particularly on 8x10 double for hotbed use.

SHARP, PARTRIDGE & CO.

2260-2268 Lumber Street, CHICAGO

LONG DISTANCE PHONE, CANAL 880.

Mention The Review when you write

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIII. CHICAGO AND NEW YORK, MARCH 11, 1909. No. 589.

Palm Seeds

Just Arrived

	Per 100	1000	5000
Cocos Weddelliana	$1.00	$7.50	$35.00
Phoenix reclinata	.50	3.00	12.50
Phoenix Canariensis	.50	3.00	12.50
Latania Borbonica	.30	2.50	11.25

Dracaena indivisa..per tr. pkt., 10c; oz., 30c; ¼-lb., $1

ARTHUR T. BODDINGTON, Seedsman 342 W. 14th St., **New York**

Carnation Cuttings and Plants

Extra strong stock, well rooted. Ready March 5 to 20.

	From sand, 1000	From soil, 1000		From sand, 1000	From soil, 1000
White Perfection	$25.00	$27.50	†Lawson-Enchantress	$40.00	$50.00
Lady Bountiful	20.00	25.00	Andrew Carnegie	50.00	
*Enchantress	20 00	22 50	Sarah Hill		50.00
Rose-pink Enchantress	20.00	25.00	Pres. Seelye		50.00
Winsor	20.00	22.50	Lloyd		40.00
*Melody	22.50		White Enchantress	25.00	
White Lawson	20.00	22.50	Beacon	35.00	
†Splendor	40 00	50.00	Afterglow	50.00	

*From 2½-in. pots, $25.00 per 1000. †From 2½-in. pots, $55.00 per 1000.

Mrs. J C. Vaughan, 2½-inch pots, $12.00 per 100.

Gov. Deneen, from sand, $10.00 per 100.

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

New Winter-Flowering BEGONIA

PRESIDENT TAFT

Awarded Certificate of Merit by Pittsburg and Allegheny Florists' and Gardeners' Club; Newport, R. I., Horticultural Society, and New York Florists' and Gardeners' Club.

This beautiful winter-flowering Begonia originated in our Nurseries about two years ago; it is stronger, sturdier and more beautiful than any of its predecessors. In color it is similar to Begonia Agatha; it is free and continuous flowering from November to April, each flower the size of a silver dollar. Young plants ready for distribution in June. **$4.00 per dozen; $25.00 per 100.** Orders filled in rotation.

Cash with order from unknown correspondents.

J. A. PETERSON, Westwood, Cincinnati, O.

The Baur Carnation Clip

The only device yet introduced that does away with the loss from SPLIT CARNATIONS in a practical, common-sense way. Easy to manipulate. Does not injure the flower and "splits" mended with our clip sell as first-class. Millions sold. Let us convince you at our expense. Send us no money. Sent on **ten days' free trial,** postage prepaid. Price per **"Outfit"** (1 Plier and 1000 Clips), **$2.50. Pliers, $2.00 each. Clips as follows:**

Per 1000, $1.00	**Per 10,000, $ 6.00**
Per 2000, 1.50	**Per 25,000, 12.50**
Per 5000, 3.25	**Per 50,000, 20.00**

All carriage charges prepaid.

We refit old pliers free. In sending them in please write name and address plainly.

BAUR FLORAL CO., Erie, Pa.

Azaleas

Of the following varieties: Madame Van der Cruyssen, Niobe, Simon Mardner, Empress of India, Sig. Rucker, De Schryveriana.

12 to 14-in. crown, $7.00 per doz.; $50.00 per 100.

My Maryland

Famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000.

Grafted plants, $20 per 100; $150 per 1000.

Bulbs

			Per Case
Giganteum,	7/9	300 to case	$22.50
Auratum,	8/9	160 "	7.00
	8/10	160 "	8.00
Album,	7/9	200 "	13.00
	7/9	160 "	10.50
Melpomene,	7/9	160 "	8.00
	9/11	100 "	7.75
Magnificum,	7/9	200 "	10.50
	8/9	200 "	11.25

Melpomene and Magnificum are an improvement over Rubrum.

Carnation and Mum cuttings

of all the leading commercial varieties. Get our prices before you order elsewhere.

Glass

16x24 A. D., $3.25 per box; 5 to 10 boxes, $3.15 per box; 10 boxes and over, $3.00 per box. F. O. B. Erie. Special quotations on carloads.

WM. F. KASTING CO., 383-387 Ellicott St., Buffalo, N. Y.

Monrovia, ready this week . . .
Polly Rose, ready this week . .
Oct. Frost, ready this week . .
Clem. Touset, ready this week.
Bonnaffon, ready this week . .

Rooted Cuttings, $2.00 per 100; $15.00 per 1000.

Pot Plants, $3.00 per 100; $25.00 per 1000.

Get early stock if you want best results.

The E. G. Hill Co., Richmond, Ind.

TUBEROSE BULBS

Ready Now. Well Cured Stock, $8.50 per 1000

Tuberous-rooted Begonias, Caladiums, Cannas, Dahlias, Gladiolus, Lilies, Peonies, Etc. .·. .·.

Complete Line of Flower and Vegetable Seeds Ready

	Tr. Pkt.		Tr. Pkt.
Aster, Crego, separate colors	25c	Aster, Daybreak, pink	20c
" Cactus-flowered, new	25c	" Purity, pure white	20c
" Triumph of Paris	15c	" Lavender Gem	20c
" Mikado, white, pink, ea.	25c	" Violet King, soft lilac	20c

Florists' Wholesale List free for the asking.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., **CHICAGO**

Highest Quality

Lowest Prices

Formosa Lilies We are cutting 500 lilies per day, extra choice, with long stems, $12.00 per 100.

Beauties, Richmond, Killarney, Maids and Brides

All are EXTRA FINE

Fancy Carnations, Bulb Stock, Greens

CUT FLOWER PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$4.00 to $5.00
24 to 30 inches	3.00
20 inches	1.50 to 2.00
15 inches	1.00
12 inches	.50 to .75

Killarney	Per 100
Extra long	$8.00 to $10.00
Good length	6.00 to 7.00
Medium length	5.00
Short stems	3.00

Richmond	
Extra long	8.00 to 10.00
Good length	6.00 to 7.00
Medium length	5.00
Short stems	3.00

Bride, Maid and Perle	
Long and select	6.00
Good length	5.00

Bride, Maid and Perle	Per 100
Medium	$5.00
Short	3.00

CARNATIONS		
Fancy, long, red O. P. Bassett		3.00
Fancy, white	$2.00 to	3.00
Fancy, pink	2.00 to	3.00
EASTER LILIES, GIGANTEUM	doz., $1.50	12.00
LILY OF THE VALLEY	2.00 to	4.00
ASPARAGUS STRINGS, heavy	per string, 40c	
ASPARAGUS SPRAYS	3.00 to	4.00
SPRENGERI	2.00 to	3.00
SMILAX, extra fine	per doz., $1.50	
ADIANTUM		1.00
GALAX, bronze	per 1000, $1.50	
GALAX, green	" 1.25	
FERNS	" 2.25	
DAFFODILS, Golden Spur		3.00
TULIPS, yellow and pink	2.00 to	3.00
TULIPS, white		2.00

On orders amounting to $2.00 or over we make no charge for boxes.

DO IT NOW

ORDER YOUR

O. P. Bassett Rooted Cuttings

The Ideal Red Carnation. Winner of the A. C. S. Bronze Medal. It's a big money maker. **Now is the time to plant.** Strong, healthy, well-rooted cuttings, at lowest prices.

$60.00	per 1000	$4.50	per 50
35.00	" 500	2.50	" 25
8.00	" 100	1.50	" 12

IMMEDIATE DELIVERY

Also first-class Rooted Cuttings of the following:

Winsor, Enchantress, Lady Bountiful

Per 100, $3.00; per 1000, $20.00

Rooted Rose Cuttings Kaiserin..$35.00 per 1000 Maid...$15.00 per 1000
Richmond. 15.00 " Bride.. 15.00 "

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL. **Office and Store, 76 Wabash Ave., CHICAGO**

Note the dates on these three

Good Reasons Why

THE WEEKLY FLORISTS' REVIEW

Carries the Bulk of the Advertising

"I am pleased with the results from the REVIEW advertising. Besides orders from all parts of the U. S., I have received orders from England."—J. H. MYERS, Altoona, Pa., March 8, 1909.

"Orders this morning cleaned us up. It beats all how REVIEW advs. are read and bring results."—HAMMERSCHMIDT & CLARK, Medina, Ohio, March 8, 1909.

"We sold more than $400.00 worth of plants from our three advertisements in the REVIEW."—BENNETT JOHNSTON & CO., Calla, Ohio, March 8, 1909.

(Bennett Johnston & Co. have spent $4.70 since January 1, 1909, for space in the REVIEW.)

It requires a greater effort on our part to engage the attention of small advertisers than the larger ones.

Those who do a shipping business regularly know "how Review advs. are read;" and use them freely,

But those who have only occasional lots of stock for wholesaling, can just as well avail themselves of this easy way of finding a profitable market.

Haven't YOU some seasonable stock you would like to turn into cash? Write out your adv. today. :: :: :: :: :: ::

Display space, . . . $1.00 per inch per insertion
Classified, . . . 10 cents per line per insertion

Special Easter Number April 1

U KNOW US! — LET'S KNOW U!

Adjustable Waterproof
Paper Pot Covers

The Best Adjustable Waterproof Crepe Paper Pot Covers are made to fit Standard pots, and are easily adjusted. Very desirable for ¾ pots and pans. They are indispensable during the Holiday rush. Quickly and easily put on, requiring no experience, no tying or fastening of any kind.

The Great Time Saver

Outside color, moss green; inside facing, Nile, pink or white :: ::



Prices:

5-inch pots	per 100,	$ 7.50
6-inch "	"	9.50
7-inch "	"	11.50
8-inch "	"	13.50

Prices per 1000, or free sample on application.

The Leading Florists' Supply House and Ribbon Specialists

ORIGINATORS

M. RICE & CO.
Importers and Manufacturers
1220 Race St., Philadelphia, Pa.

Mention The Review when you write.

Madame Nordica

the famous opera singer, endorses our

Sparkling Dew Drop Chiffon
Registered.

Samples Upon Request

Write for Catalogue A, containing samples of Ribbons, Chiffons and Nettings; and Catalogue B, illustrating modern appliances for corsage and bridal work.

as testifed by the following unsolicited testimonial letter:

Victoria, B. C., Feb. 23, 1909.

Messs. Wertheimer Bros., New York.

Gentlemen:—We got about $30.00 worth of **Dew Drop Chiffon** from you some time ago, and like it very much. Put some on a basket of Orchids presented to Madame Nordica last month. She said it was **the finest basket she had ever received.**

Yours truly,
Fairview Esquimalt Greenhouses, Ltd., Per F. Francis, Mgr.

Its Use Will Increase Your Easter Business

WERTHEIMER BROS., The National Floral Ribbon House :: :: 550 BROADWAY :: :: **New York City**

Mention The Review when you write.

H. D. MANN CO.
Special Factory Agents For
AMERICAN and FOREIGN CHIFFONS,
Ribbons, Silk Gauze, Violet Cords, Novelties, Etc.
Also Full Line of Best Florist Supplies.
SYRACUSE, N. Y.

Goldfish Send for price list
Good as **ANYBODY'S**
GLEN MARY FISH FARM, Amelia, Ohio
CHAS. POMMERT, Prop.
The largest and best equipped goldfish hatchery in the world

JOS. G. NEIDINGER
1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
WheatSheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

Always mention the Review when writing to Advertisers

THE RETAIL FLORIST.....

THE STANDING ANCHOR.

The standing anchor is an especially effective arrangement where a large floral piece is desired. The lower portion of the anchor illustrated is made entirely of Easter lilies, and is bold and striking, denoting strength. The lines of the upper portion are relieved by the cycas leaves at the back. Either Bride or Kaiserin may be used effectively in the upper half, with a few sprays of lily of the valley to add a touch of softness. This is one of the designs of Charles Henry Fox, at the Sign of the Rose, Philadelphia. PHIL.

MAY SELL FLOWERS AFTER TEN.

The state of New York has a law prohibiting the sale of merchandise after 10 a. m. on Sunday, but the law makes two exceptions—newspapers and flowers—which may be sold at any hour of the day or night. At Buffalo the newsstands that want to sell magazines, and the delicatessen stores, have organized to seek to have the law amended and the retail grocers have united in opposition.

AIR PLANT BASKETS.

I am using a little idea in the way of an air plant basket which I like much better than any I have seen, and I thought it might be of some interest to others, as it sells readily in preference to other arrangements.

Get some nice, round, log-shaped pieces of cork bark and saw them in pieces about four or five inches long. Fill these with prepared green moss and hang them on a light brass chain. One or more bunches of air plant, stemmed on a toothpick and stuck in fairly high, so as to give fullness to the center and also hang over the sides, give a pleasing as well as rustic effect.

Odds and ends of cork bark can also be used by taking some sphagnum moss in a small lump and placing the pieces of cork around it, fastening them with a light wire and covering the tops and bottom with the green moss. Logs of cork bark eight to twelve inches long, filled with sphagnum and covered with green moss, hung on a brass chain and filled with air plants, make a seasonable arrangement, as well as a lasting and pleasing one. R. A. SIMMEN.

PURPLE LILAC POPULAR.

Leading retail florists in London say that lilac in its natural color has been steadily increasing in popularity and the demand for it this season would appear to be larger than in any previous year. For a long period it was the practice to import the whole of the lilac flowers sent to Covent Garden during the winter from France, and these were invariably white. These flowers were not, however, those of one of the white lilacs, but of the common lilac, or of one of the two fine forms Charles X or Dr. Lindley. The flowers of these, when the plants are forced in a high temperature and a subdued light, lose their normal color and develop white. Of late years the forcing of lilacs has been greatly extended in England, and large quantities of the fragrant blossom in its natural color, in addition to liberal supplies of white lilac, are annually sent to the flower markets. The soft coloring of the flowers of such varieties as Charles X and Dr. Lindley, when developed with full light and a moderate temperature, soon became popular for decorative purposes, and they have been largely used for several years past. The French growers, quick to note the trend of public taste, turned their attention to the production of colored lilac, and now send consignments to Covent Garden weekly, but, the Gardeners' Magazine says, the quality is not, as a whole, equal to the flowers of home growth.

EARLY DAYS OF THE BUSINESS.

The First Flower Store.

It will be necessary, in order to show the advancement in the florists' business, to go back a number of years beyond my recollection. As far back as 1858, was opened what was supposed to be the first store in a city for the sale of flowers only. Up to that time the public was supplied by market gardeners, who had small glass houses for starting early vegetables and who grew a few flowers in the winter, rather than keep their little houses idle. The variety of the flowers was necessarily limited, as they grew only those flowers that could be thrown aside in the early spring, to make room for the real business for which their places were adapted. Their principal output was a few sprays of heliotrope, abutilons, tuberoses, candytuft, camellias, a few roses and an occasional geranium. These, with a small addition from a few conservatories, the owners of which were not amiss to selling a few flowers now and then to lessen the expenses, were the only sources of supply, and the trade in them, of course, was limited.



Standing Anchor.

U KNOW US! — LET'S KNOW U!

Adjustable Waterproof
Paper Pot Covers

The Best Adjustable Waterproof Crepe Paper Pot Covers are made to fit Standard pots, and are easily adjusted. Very desirable for ¾ pots and pans. They are indispensable during the Holiday rush. Quickly and easily put on, requiring no experience, no tying or fastening of any kind.

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Goldfish Send for price list
Good as **ANYBODY'S**
GLEN MARY FISH FARM, Amelia, Ohio
CHAS. POMMERT, Prop.
The largest and best equipped goldfish hatchery in the world

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Odds and ends of cork bark can also be used by taking some sphagnum moss in a small lump and placing the pieces of cork around it, fastening them with a light wire and covering the tops and bottom with the green moss. Logs of cork bark eight to twelve inches long, filled with sphagnum and covered with green moss, hung on a brass chain and filled with air plants, make a seasonable arrangement, as well as a lasting and pleasing one. R. A. SIMMEN.

PURPLE LILAC POPULAR.

Leading retail florists in London say that lilac in its natural color has been steadily increasing in popularity and the demand for it this season would appear to be larger than in any previous year. For a long period it was the practice to import the whole of the lilac flowers sent to Covent Garden during the winter from France, and these were invariably white. These flowers were not, however, those of one of the white lilacs, but of the common lilac, or of one of the two fine forms Charles X or Dr. Lindley. The flowers of these, when the plants are forced in a high temperature and a subdued light, lose their normal color and develop white. Of late years the forcing of lilacs has been greatly extended in England, and large quantities of the fragrant blossom in its natural color, in addition to liberal supplies of white lilac, are annually sent to the flower markets. The soft coloring of the flowers of such varieties as Charles X and Dr. Lindley, when developed with full light and a moderate temperature, soon became popular for decorative purposes, and they have been largely used for several years past. The French growers, quick to note the trend of public taste, turned their attention to the production of colored lilac, and now send consignments to Covent Garden weekly, but, the Gardeners' Magazine says, the quality is not, as a whole, equal to the flowers of home growth.

EARLY DAYS OF THE BUSINESS.

The First Flower Store.

It will be necessary, in order to show the advancement in the florists' business, to go back a number of years beyond my recollection. As far back as 1858, was opened what was supposed to be the first store in a city for the sale of flowers only. Up to that time the public was supplied by market gardeners, who had small glass houses for starting early vegetables and who grew a few flowers in the winter, rather than keep their little houses idle. The variety of the flowers was necessarily limited, as they grew only those flowers that could be thrown aside in the early spring, to make room for the real business for which their places were adapted. Their principal output was a few sprays of heliotrope, abutilons, tuberoses, candytuft, camellias, a few roses and an occasional geranium. These, with a small addition from a few conservatories, the owners of which were not amiss to selling a few flowers now and then to lessen the expenses, were the only sources of supply, and the trade in them, of course, was limited.



Standing Anchor.

After the Civil War.

This condition of affairs remained the same until the close of the war, when the demand for flowers grew to such an extent that several shrewd men of means, seeing the probability of a good return on the money invested, erected a number of greenhouses solely for the cultivation of flowers and plants to be sold at retail. These, for the most part, were sold in town by the growers themselves, or to men who had a small corner in a confectionery store, or to druggists, and yielded good profits to both grower and retailer. At that time a few of the seed houses began to take orders for flowers, and it was not long before a corner was set aside in the seed house for the sale of cut flowers; and between 1868 and 1875 a half dozen stores were in successful operation in Boston, and as many more in New York and Philadelphia, selling nothing but flowers.

Boston Was Then the Hub.

Boston at that time was the principal source of supply for other places, New York and Philadelphia depending wholly on Boston for their supply of Bon Silene, Safrano and Marechal Niel roses, lily of the valley, stephanotis, epacris, tuberoses and camellias, which were practically all the varieties of flowers to be had in any quantity.

Even at that time the retailing of flowers was arduous work, vexatious in many ways, and unsatisfactory, except from a financial standpoint. The hours of labor were long and uncertain, and are to this day. The stock was hard, and at times impossible, to procure in quantity enough to supply the demand. The methods of making so-called "bouquets" and "pieces" were crude, and, with few exceptions, were in the hands of men who had no thought outside of the dollar to be made in the transaction.

A bouquet at that time was started with a single flower in the center and rows of others around it, the spaces between being filled with princess pine and edged around with the same material. Wreaths and crosses were made on rattan or laths, the flowers being wound on one by one, and were delivered in cheese boxes or in boxes and crates improvised out of laths and newspapers. Cut flowers were delivered in brown paper parcels or in second-hand shoe boxes. The purchasers at that time were those that had money and were not always as reasonable in their demands as they should have been.

Progress Was Slow Until 1870.

Until about 1870 the proprietor had to do practically all the work except the crude labor, experienced assistants being impossible to procure. Conditions were such that a young man went into a flower store simply because it was a job that would do until he found something with shorter hours and more regularity of employment. Those who had some natural taste after a while became used to the work, and, if nothing better turned up, continued at it with more or less success. No effort had ever been made to make the florists' business a staple one. Even as late as 1870 the men in the business had other lines and devoted part of their time to something wholly foreign to the disposal of their flowers.

Commencing about 1870, various causes led to an increased activity in the business. New ranges of glass were put up all over the east, and new stores were opened to dispose of their output. The principal cause of this activity, I have always thought, was the arrival in this country, from different parts of Europe, of a body of men fairly well educated and thoroughly familiar with the cultivation of plants and flowers—industrious, able, business men. It did not take them long to see the possibilities of the flower business in this country and they were not slow to take advantage of their opportunities. This activity has increased year by year and is still increasing.

Need of Horticultural Education.

The present horticultural courses in our schools are a result of the efforts of these pioneers and will lead to other and more extensive courses. The man with an education is the coming man. By that I do not for a moment mean that a man, no matter how well educated, can sit down and business will come to him; but the man who has the ambition to succeed and works to that end—this man will win in the florists' business as well as in all other lines of business. Under ordinary conditions, the educated man who attends to his business will beat the other man out, no matter what his experience or ability may be; it is only a question of time until he drops behind, and the cause of it all is himself. In general, the uneducated man, who has become successful, is inclined to look down on the younger man and feel that because he has been a success it was due to his ability and methods more than to want of competition and lack of ability in the other man.

Edward MacMulkin.



The Pearly Gates.

THE GATES.

The accompanying illustration is from a photograph of a gates made by Albert C. Rott, Joliet, Ill. Frequently this design is made up with the gates standing open, but in this case Mr. Rott thought the effect not so good if the design were more open at the bottom; the height of the arch made it necessary to make the base heavier.

One frequently sees this design made up with the frame solidly mossed and a groundwork of flowers made perfectly smooth, with carnations. Mr. Rott does not make his designs in that manner, but makes his groundwork of green and sets in the flowers with stems long enough to produce an effect of looseness and grace, and loosely enough so that each flower may stand out and show its individual beauty.

FERTILIZER FOR BEDDERS.

What percentage of Bradley's blood and bone fertilizer is to be used for potting geraniums into 4-inch and 4½-inch pots from 2½-inch and 3½-inch pots? Also for potting fuchsias, heliotropes and double petunias? We have a lot ready to move now. J. S. & S.

In the case of fine bone I would use a 5-inch pot to each wheelbarrow load of loam. This special blood and bone mixture I have not tried, but it is an excellent fertilizer for general crops and the same amount should answer for geraniums, heliotropes, fuchsias, petunias and other bedding plants. A wheelbarrow load of soil contains about two bushels. I would use some sand in the compost, also a little soot if you can get it handily. C. W.

CHRYSANTHEMUMS

EARLY MUMS.

Is it better to plant early mums on raised wooden benches with a couple of hot water pipes under them and with three to five feet head room, or would you advise removing the benches and making a solid bed on the ground? If so, how deep should the soil be? This way the plants would have from five to eight feet of head room. After the mums are out I intend to plant the bed with callas started in pots. E. A. M.

I would recommend planting the mums on the raised bench, and it would also be better for the winter crop of callas. Three to five feet of head room is ample for Polly Rose, Pacific, Monrovia, Golden Glow, Comoleta and Beatrice May. October Frost and Crocus will get up taller, but they could be planted on the side where they would get the five feet of head room.

A depth of five inches of soil is ample to grow the mum crop, and as good a crop of callas as I ever saw had no more to grow in. Mums planted in solid beds can not be controlled as they can on benches and, while I am aware that many are grown that way, I would prefer the benches, particularly when, as in this case, the bench is already erected. Plants propagated this month will be ready for planting at the end of May and I would recommend that they be planted at that time if E. A. M. wants to get really good flowers. C. H. T.

TIME TO PROPAGATE.

When should I start my cuttings of the chrysanthemum so I can have them by Thanksgiving? C. M. H.

Chrysanthemum cuttings for Thanksgiving blooms can be put in any time from now until the end of June. As a rule, commercial growers propagate mostly in May. For Thanksgiving trade you must grow late varieties, such as Jeanne Nonin, Chadwick, Bonnaffon, Eaton, Yellow Jerome Jones and others. C. W.

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From the third week in September until the middle of October is a period when cut flowers are not too abundant, particularly in the case of chrysanthemums grown under glass. Early frosts frequently cut off asters, dahlias and other outdoor subjects, while roses and carnations are still short-stemmed and poor in quality. There is a sigh of relief when the early single stems, such as Pacific, Polly Rose and the newer Golden Glow and Pacific Supreme make their initial bow. It is somewhat surprising that more attention has not hitherto been paid to the English early-blooming varieties of chrysanthemums, as when pot grown they are at their best from the middle of September to the middle of October.

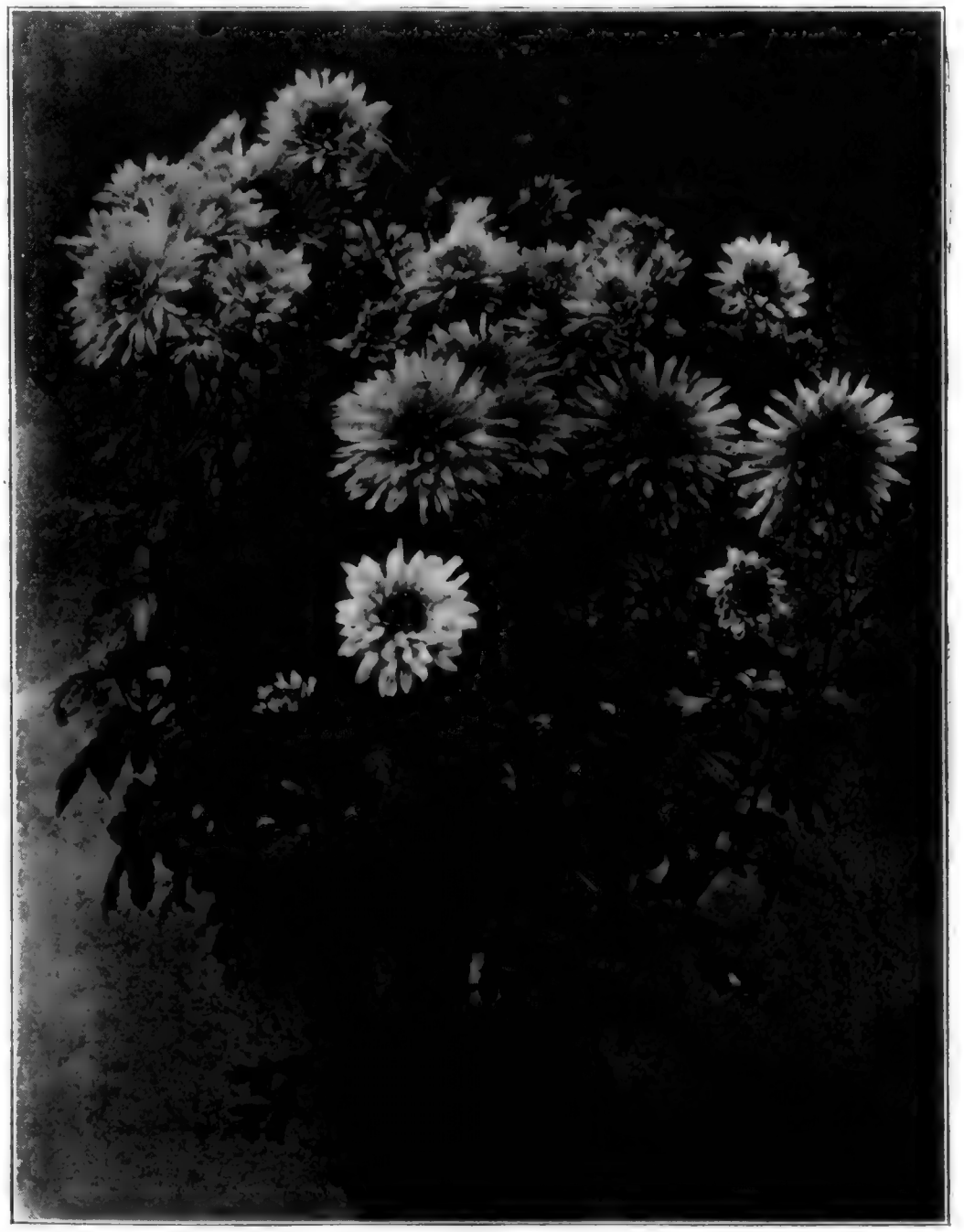
Simple Culture.

There would seem to be an impression that these varieties are not adapted to our American climate and will not do here. What they will do planted in the border I do not know, but I have an idea that some of them may prove useful, but as pot plants they are a decided success and fill in a gap which to both florists and private gardeners is much in evidence each year. They make bushy plants if kept pinched until the middle of July and anyone trying them once will want more of them.

Cuttings rooted from March 1 to as late as the middle of April will make capital bush plants in 7-inch or 8-inch pots. From the end of May until the buds become prominent, they are better kept outdoors, when they can be removed to a light, airy house to open. Successive shifts from 3-inch to 5-inch and lastly to 7-inch pots will keep the plants moving nicely.

For cutting, bench or box culture is to be preferred. If planted in June, they will make strong shoots, which are better not disbudded, the sprays of flowers being decidedly preferable to single flowers for floral work.

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land they are grown in enormous quantities, chiefly outdoors, but in our warmer and drier climate we can hardly hope to succeed with them as we can in pots.

In England, such growers as W. Wells, of Merstham, who raises many new varieties himself and handles all Goacher's novelties in addition; Norman Davis, of Framfield; H. J. Jones, of Lewisham; Hobbies Limited, of Dereham, Norfolk, and other chrysanthemum specialists do a tremendous business in these early varieties.

Some Good Varieties.

A few of the best varieties to grow are: Goacher's Crimson, bright crimson, large flowers; Horace Martin, deep golden yellow, a sport from Crimson Marie Masse, makes a fine pot plant, is grown as much as eight feet across in England, carrying 1,000 or more flowers; White Quintus, pure white, makes superb sprays, stem rigid, the great early market variety in Covent Garden; Ralph Curtis, creamy white, also a sport from Marie Masse; Robbie Burns, rosy cerise, a sport from Marie Masse; Mme. Marie Masse, lilac mauve, one of the best; Mytchett White, pure white; Crimson Marie Masse, a bronzy yellow sport from Marie Masse; Mme. Casimir Perrier, white tinted pink, makes a splendid bush plant; Rycroft Glory, golden yellow.

There are a host of other varieties, but half a dozen of the foregoing will suffice for any florist.

The accompanying photographs were taken October 1 and were plants grown in 7-inch pots, which had been propagated early in April and were grown outdoors from the end of May until early in September. The stock plants from which they were taken were received by parcels post on or about February 20 from England, which is a convenient way to import small quantities.

W. N. Craig.

HOME GARDENING.

The imperative demand that the home gardener should be given some instruction in horticulture has led the Rhode Island Horticultural Society and the State Board of Agriculture to establish a free evening school for this instruction, which will be conducted on the evenings of March 16, 17 and 18, in the lecture room of the Providence Public Library. The only requirements are that those who register shall attend each evening. Registration may be made by mail to the Rhode Island Agricultural College, at Kingston, and in return a ticket will be sent entitling the recipient to a reserved seat at the lectures.

Specialists in their respective lines will deliver addresses, and a question box will be provided and all difficulties solved. Registration is desired before March 13, so that, if necessary, a larger hall may be secured. The following are among the speakers that have been arranged for: March 16, Wilfrid Wheeler, of the Massachusetts State Board of Agriculture, Secretary of the New England Fruit Show, on "Small Fruits"; March 17, Herbert Wollingwood, on "Orcharding"; March 18, J. K. M. L. Farquhar, on "Landscape Gardening as Applied to the Home," illustrated.

W. H. M.



Chrysanthemum Horace Martin.

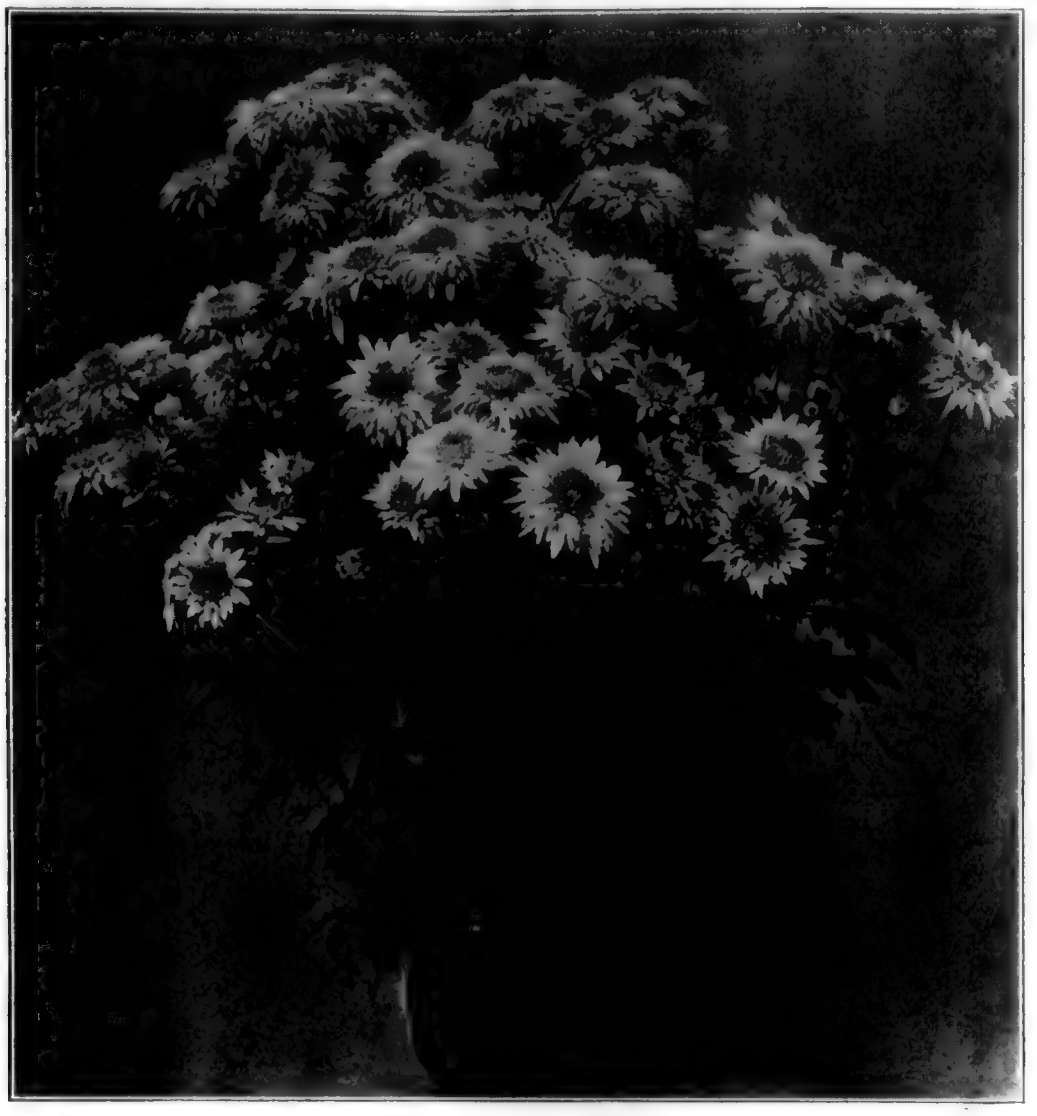
SCOTT MEMORIAL FUND.

At the Niagara Falls convention the undersigned were appointed a committee to receive subscriptions for a memorial to the late William Scott. At that time the committee received a large number of subscriptions, and many individuals, florists' clubs, business houses and the trade press interested themselves in the movement, turning over to the committee the sums raised by them, together with the names of the contributors, which appear in the appended list.

Consultation with the family of the late Mr. Scott, and with others interested, indicated that possibly the best form that the memorial could take would be a monument to mark the grave in Forest Lawn cemetery, Buffalo, N. Y. It seemed desirable to complete the matter with as little delay as possible, but considerable time was consumed in that the block of granite must needs be quarried specially in Vermont, for the stone selected. The memorial is now in place, however, and the unexpended balance of the fund has been turned over to Mrs. Scott for the maintenance of the plot.

The contributors to the fund were:

Florists' Review	$100.00
American Carnation Society	10.00
Washington Florists' Club	10.00
J. McHutchison	10.00
W. A. Manda	10.00
F. H. Traendly	10.00
John Breitmeyer's Sons	10.00
E. V. Hallock	10.00
W. N. Rudd	10.00
F. R. Pierson	10.00
W. Atlee Burpee & Co	10.00
John Young	10.00
Isaac Moss	5.00
A. and W. F. Gude	5.00
J. C. Vaughan	5.00
H. E. Philpott	5.00
Wm. K. Harris, Sr	5.00
John Westcott	5.00
John Birnie	5.00
S. S. Skidelsky	5.00
Henry Eichholz	5.00
C. F. Baker & Son	5.00
Peter Crowe	5.00
Storrs & Harrison Co	5.00
P. J. Foley	5.00
A. T. Boddington	5.00
Quaker City Machine Works	5.00
C. E. Critchell	5.00
Poehlmann Bros. Co	5.00
F. Burki	5.00
J. A. Valentine	5.00
Julius Roehrs Co	5.00
W. W. Gammage	2.00
Florists' Supply Co	2.00
W. J. Lawrence	2.00
James McKenna	2.00
J. H. Dunlop	2.00
George Robinson	2.00
Wm. C. Smith	2.00
Baur Floral Co	2.00
F. M. Smith	2.00
A. T. Hey	2.00
J. E. Lager	2.00
Harry Bunyard	2.00
A. Fitzgerald	2.00
A. H. Poehlmann	2.00
E. G. Hill	2.00
L. Smith	2.00
J. V. Phillips	2.00
J. A. Manda	2.00
C. B. Weathered	2.00
W. H. Siebrecht	2.00
J. F. Sullivan	2.00
F. H. Kramer	1.00
Geo. C. Shaffer	1.00
Geo. Trussell	1.00
H. Simmers	1.00
A Friend	1.00
W. Muston	1.00
Mark Mills	1.00
Wm. K. Harris, Jr	1.00
J. Austin Shaw	1.00
J. Irwin	1.00
W. A. Rowlands	1.00
A Friend	1.00
H. N. Hoffman	1.00
Morel Bros.	1.00
Paul Mader	1.00
Geo. W. Carr	1.00



Chrysanthemum Mme. Casimir Perrier.

Robert Kift	1.00
L. Ball	1.00
L. Wittbold	1.00
W. J. Stewart	1.00
W. P. Craig	1.00
A. T. Pyfer	1.00
Arthur Koenig	1.00
Fred Meinhardt	1.00
D. B. Long	1.00
Peter Fisher	1.00
M. A. Patten	1.00
E. Seidewitz	1.00
Adam Graham	1.00
J. A. Peterson	1.00
J. R. Fotheringham	1.00
Harry Balsley	1.00
H. A. Hart	1.00
A. Krueger	1.00
C. L. Washburn	1.00
H. T. Moon	1.00
Geo. Bartholomew	1.00
C. H. Maynard	1.00
C. Wilson	1.00
Wilson Hoyt Co	1.00
John F. Gibson	1.00
Robert Flowerday	1.00
Robert Ross Jones	1.00
G. Baldwin	1.00
A. M. Henshaw	1.00
A. M. Mayyart	1.00
H. Browas	1.00
John Miesam	1.00
J. Donaldson	1.00
Daniel Dean	1.00
T. H. Keefe	1.00
W. G. Matthews	1.00
C. L. Baum	1.00
G. R. Gause	1.00
David Rust	1.00
W. G. Marshall	1.00
P. Welch	1.00
W. F. Sheridan	1.00
Edwin Lonsdale	1.00
John G. Esler	1.00
H. Weston	1.00
Philip F. Kent	1.00
T. P. Langhans	1.00
P. J. Demas	1.00
William Loew	1.00
G. and J. W. Ludwig	1.00
W. A. Clarke	1.00
T. F. Beckert	1.00
A. W. Smith	1.00
H. L. Blind	1.00
G. D. Blind	1.00
F. H. Blind	1.00
H. Meuschke	1.00
P. S. Randolph	1.00
John Bader	1.00
A. J. Langjahr	1.00
Cash	1.00
F. R. Piorkovski	1.00
M. Bloy	1.00
F. Holznagle	1.00
Fred Breitmeyer	1.00
W. B. Brown	1.00
R. Rahaley	1.00
Albert Pochelon	1.00
Chas. H. Plumb	1.00
A. N. Peck	1.00
G. H. Taepke	1.00
Wm. Dilger	1.00
D. Hiser	.50
C. L. Smith	.50
Edw. Schmid	.50
J. J. Harty	.50
Geo. H. Cooke	.50
Otto Bauer	.50
J. Robertson	.50
S. Simmons	.50
J. A. Phillips	.50
H. R. Fisher	.50
Harry Ley	.50
J. D. Collop	.50
A. Coburn	.50
C. Rush	.50
R. G. Boehringer	.50
R. W. Unger	.50
O. A. Stoll	.50
Fred B. Miesel	.50
W. G. Taepke	.50
H. Pearce	.50
G. Supper	.25
H. M. Jones	.25
Alfred Ellably	.25
D. G. Grillbortzer	.25
C. A. Shaffer	.25
F. A. Eckstein	.25
A. Langley	.25
Jacob Minder	.25
Charles Kramer	.25
Geo. C. Dalglish	.25
F. M. Van Etten	.25
B. Inns	.25
Charvat	.25
John B. Dinser	.25
E. A. Grohman	.25
Mrs. E. M. Bullock	.25

FRED BREITMEYER,
A. GUDE,
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HERMAN H. RITTER,
E. F. WINTERSON,
Committee.

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WE now have a 2-cent letter rate of postage to England, Germany and Newfoundland.



Chrysanthemum Ralph Curtis.

land they are grown in enormous quantities, chiefly outdoors, but in our warmer and drier climate we can hardly hope to succeed with them as we can in pots.

In England, such growers as W. Wells, of Merstham, who raises many new varieties himself and handles all Goacher's novelties in addition; Norman Davis, of Framfield; H. J. Jones, of Lewisham; Hobbies Limited, of Dereham, Norfolk, and other chrysanthemum specialists do a tremendous business in these early varieties.

Some Good Varieties.

A few of the best varieties to grow are: Goacher's Crimson, bright crimson, large flowers; Horace Martin, deep golden yellow, a sport from Crimson Marie Masse, makes a fine pot plant, is grown as much as eight feet across in England, carrying 1,000 or more flowers; White Quintus, pure white, makes superb sprays, stem rigid, the great early market variety in Covent Garden; Ralph Curtis, creamy white, also a sport from Marie Masse; Robbie Burns, rosy cerise, a sport from Marie Masse; Mme. Marie Masse, lilac mauve, one of the best; Mytchett White, pure white; Crimson Marie Masse, a bronzy yellow sport from Marie Masse; Mme. Casimir Perrier, white tinted pink, makes a splendid bush plant; Ryecroft Glory, golden yellow.

There are a host of other varieties, but half a dozen of the foregoing will suffice for any florist.

The accompanying photographs were taken October 1 and were plants grown in 7-inch pots, which had been propagated early in April and were grown outdoors from the end of May until early in September. The stock plants from which they were taken were received by parcels post on or about February 20 from England, which is a convenient way to import small quantities.

W. N. Craig.

HOME GARDENING.

The imperative demand that the home gardener should be given some instruction in horticulture has led the Rhode Island Horticultural Society and the State Board of Agriculture to establish a free evening school for this instruction, which will be conducted on the evenings of March 16, 17 and 18, in the lecture room of the Providence Public Library. The only requirements are that those who register shall attend each evening. Registration may be made by mail to the Rhode Island Agricultural College, at Kingston, and in return a ticket will be sent entitling the recipient to a reserved seat at the lectures.

Specialists in their respective lines will deliver addresses, and a question box will be provided and all difficulties solved. Registration is desired before March 13, so that, if necessary, a larger hall may be secured. The following are among the speakers that have been arranged for: March 16, Wilfrid Wheeler, of the Massachusetts State Board of Agriculture, Secretary of the New England Fruit Show, on "Small Fruits"; March 17, Herbert Wollingwood, on "Orcharding"; March 18, J. K. M. L. Farquhar, on "Landscape Gardening as Applied to the Home," illustrated.

W. H. M.



Chrysanthemum Horace Martin.

SCOTT MEMORIAL FUND.

At the Niagara Falls convention the undersigned were appointed a committee to receive subscriptions for a memorial to the late William Scott. At that time the committee received a large number of subscriptions, and many individuals, florists' clubs, business houses and the trade press interested themselves in the movement, turning over to the committee the sums raised by them, together with the names of the contributors, which appear in the appended list.

Consultation with the family of the late Mr. Scott, and with others interested, indicated that possibly the best form that the memorial could take would be a monument to mark the grave in Forest Lawn cemetery, Buffalo, N. Y. It seemed desirable to complete the matter with as little delay as possible, but considerable time was consumed in that the block of granite must needs be quarried specially in Vermont, for the stone selected. The memorial is now in place, however, and the unexpended balance of the fund has been turned over to Mrs. Scott for the maintenance of the plot.

The contributors to the fund were:

Florists' Review	$100.00
American Carnation Society	10.00
Washington Florists' Club	10.00
J. McHutchison	10.00
W. A. Manda	10.00
F. H. Traendly	10.00
John Breitmeyer's Sons	10.00
E. V. Hallock	10.00
W. N. Rudd	10.00
F. R. Pierson	10.00
W. Atlee Burpee & Co.	10.00
John Young	10.00
Isaac Moss	5.00
A. and W. F. Gude	5.00
J. C. Vaughan	5.00
H. E. Philpott	5.00
Wm. K. Harris, Sr.	5.00
John Westcott	5.00
John Birnie	5.00
S. S. Skidelsky	5.00
Henry Eichholz	5.00
C. F. Baker & Son	5.00
Peter Crowe	5.00
Storrs & Harrison Co.	5.00
P. J. Foley	5.00
A. T. Boddington	5.00
Quaker City Machine Works	5.00
C. E. Critchell	5.00
Poehlmann Bros. Co.	5.00
F. Burki	5.00
J. A. Valentine	5.00
Julius Roehrs Co.	5.00
W. W. Gammage	2.00
Florists' Supply Co.	2.00
W. J. Lawrence	2.00
James McKenna	2.00
J. H. Dunlop	2.00
George Robinson	2.00
Wm. C. Smith	2.00
Baur Floral Co.	2.00
F. M. Smith	2.00
A. T. Hey	2.00
J. E. Lager	2.00
Harry Bunyard	2.00
A. Fitzgerald	2.00
A. H. Poehlmann	2.00
E. G. Hill	2.00
L. Smith	2.00
J. V. Phillips	2.00
J. A. Manda	2.00
C. B. Weathered	2.00
W. H. Siebrecht	2.00
J. F. Sullivan	2.00
F. H. Kramer	1.00
Geo. C. Shaffer	1.00
Geo. Trussell	1.00
H. Simmers	1.00
A Friend	1.00
W. Muston	1.00
Mark Mills	1.00
Wm. K. Harris, Jr.	1.00
J. Austin Shaw	1.00
J. Irwin	1.00
W. A. Rowlands	1.00
A Friend	1.00
H. N. Hoffman	1.00
Morel Bros.	1.00
Paul Mader	1.00
Geo. W. Carr	1.00



Chrysanthemum Mme. Casimir Perrier.

Robert Kift	1.00
L. Ball	1.00
L. Witthold	1.00
W. J. Stewart	1.00
W. P. Craig	1.00
A. T. Pyfer	1.00
Arthur Koenig	1.00
Fred Meinhardt	1.00
D. B. Long	1.00
Peter Fisher	1.00
M. A. Patten	1.00
E. Seidewitz	1.00
Adam Graham	1.00
J. A. Peterson	1.00
J. R. Fotheringham	1.00
Harry Balsley	1.00
H. A. Hart	1.00
A. Krueger	1.00
C. L. Washburn	1.00
H. T. Moon	1.00
Geo. Bartholomew	1.00
C. H. Maynard	1.00
C. Wilson	1.00
Wilson Hoyt Co.	1.00
John F. Gibson	1.00
Robert Flowerday	1.00
Robert Ross Jones	1.00
G. Baldwin	1.00
A. M. Henshaw	1.00
A. M. Mayyart	1.00
H. Browas	1.00
John Miesam	1.00
J. Donaldson	1.00
Daniel Dean	1.00
T. H. Keete	1.00
W. G. Matthews	1.00
C. L. Baum	1.00
G. R. Gause	1.00
David Rust	1.00
W. G. Marshall	1.00
P. Welch	1.00
W. F. Sheridan	1.00
Edwin Lonsdale	1.00
John G. Esler	1.00
H. Westen	1.00
Philip F. Kent	1.00
F. P. Langhans	1.00
P. J. Demas	1.00
William Loew	1.00
G. and J. W. Ludwig	1.00
W. A. Clarke	1.00
F. F. Beckert	1.00
A. W. Smith	1.00
H. L. Blind	1.00
G. D. Blind	1.00
F. H. Blind	1.00
H. Meuschke	1.00
P. S. Randolph	1.00
John Bader	1.00
A. J. Langjahr	1.00
Cash	1.00
F. R. Pierkovski	1.00
M. Bloy	1.00
F. Holznagle	1.00
Fred Breitmeyer	1.00
W. B. Brown	1.00
R. Rahaley	1.00
Albert Pochelon	1.00
Chas. H. Plumb	1.00
A. N. Peck	1.00
G. H. Taepke	1.00
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Lilies will need a good deal of fussing over during the next few weeks. Early ones must be placed in cooler quarters and backward plants kept in a warm, moist heat. They will stand 70 to 75 degrees at night, but, if possible, a little lower temperature should be given when the flowers start to expand. Use the syringe freely on lilies, especially those which are late. Plenty of water and regular fumigations will keep the plants clean and thrifty.

Plants coming along for Memorial day should all be above ground, and if they are four to six inches high, will flower by the end of May without any forcing. Every country florist can use some lily flowers practically every week in the year, especially where funeral work is a specialty. It is, therefore, always well to have a few plants coming along, independent of such special occasions as Christmas, Easter and Memorial day.

Pansies.

Pansies being grown under glass are now giving a wealth of flowers. Try to hold the night temperature for these as near 40 degrees as possible. Treatment such as suits violets will answer well for pansies. As the benches are now well filled with roots, furnish the plants with some manure water once a week. This will much improve the quality of the flowers.

Plants carried over winter in coldframes can now have the dry coverings removed. Keep sashes over them, however, for a short time yet, but air abundantly to prevent the plants becoming drawn. After April 1, of course, sashes can be dispensed with, but in case of severe rain or snow storms it is better to leave them on.

The winter has been mild, but rather severe on pansies outdoors. The continued freezings and thawings have heaved many of the plants considerably, especially where the winter mulch has blown off. We get many warm days in early March which tempt us sorely to remove all mulchings. It is too early, however, to do so yet. Take away any which may be rather heavy, but wait until early April before dispensing with it entirely. It will then be necessary to go over and firm many of the plants.

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The time for making sowings outdoors varies in the northern states considerably, in an exceptional year early in March, occasionally a month later. The earlier they can be gotten in when frost has left the ground and the soil is workable, the better. If your land was not prepared in the late fall, get it ready just as soon as you possibly can. There is nothing better than a good dressing of well rotted cow manure as a fertilizer. Some growers prefer to prepare trenches and lay all the manure in the bottom of these. We have seen much better results, however, where the manure has been broadcasted and plowed or spaded in. Run the rows north and south. Sow thinly and cover two and one-half to three inches deep. A common practice, but one doing more harm than good, is to cover seed lightly at first, earthing the vines up as they grow. Many good peas are ruined each year by this filling-in process, and it is a pity that so many seed catalogues continue to recommend it.

The number of varieties of sweet peas are legion. A few useful ones commercially are: White, Dorothy Eckford and White Spencer; primrose shaded blush, Sybil Eckford; primrose, Hon. Mrs. Kenyon; light pink, Countess of Lathom; bright pink, Countess Spencer, Gladys Unwin; orange pink, Bolton's Pink, Helen Lewis; rose, Prince of Wales; lavender, Frank Dolby; blue, Navy Blue; blue and white, Helen Pierce; rosy carmine, John Ingman; scarlet, King Edward VII. The maroon, purple, striped and odd shades do not sell well in the markets. The best selling shades are white, lavender, soft pink and orange pink.

Hydrangeas.

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Chrysanthemum Bronze Marie Masse.

occasion to subject them to any hard forcing. Allow them to come along in a night temperature of 52 to 55 degrees and they will be all right. When they show color, stand them in a house kept a few degrees cooler. Hydrangeas with pots crammed with roots, in full growth, can hardly be overwatered. On the first signs of pale foliage use soot or nitrate of soda in weak doses to color them up.

Plants for Memorial day will be starting naturally before this time. They should be afforded space in a cool, light house. It will be difficult to give them full justice, owing to the bench demands of Easter stock, but do not stand them under the benches, as is too often done. Nothing but lanky, spindling plants come from such treatment. If you have no possible greenhouse space, prepare a coldframe of sufficient depth to afford necessary headroom. Protect at nights with mats and board shutters. These will easily exclude any frost we are now likely to get. Do not on any account neglect the night protection. Any frost now will mean a complete loss of flower for the coming season.

Look out for the young stock. The early batches will be nicely established in 3-inch pots now. Continue to pot up successional batches as soon as the roots are an inch in length. If you require more plants, get a lot of cuttings in right away. These will still grow into fine plants before fall, especially if pot grown.

Geraniums.

The latest geranium cuttings should be potted off by this time. Keep them rather warm until well rooted around the pots. Later a temperature of 50 degrees is ample. Geraniums are often spoiled by being grown too warm. Just as many are ruined by too much moisture on the foliage and in the soil.

With warmer weather growth is now rapid and it often taxes one's ingenuity to afford the plants the space they should have. They will need spacing at least once a week, if you want plants which will do you full credit and bring top prices. Keep all flower buds pinched off as they appear and remove decaying foliage. Nothing prevents disease more than perfect cleanliness.



J. A. Newsham's House of Oncidium Splendidum.

ORCHIDS

ONCIDIUM SPLENDIDUM.

J. A. Newsham, of New Orleans, La., thinks that Oncidium splendidum, one of the Guatemalan varieties of the orchid, is undoubtedly the finest oncidium for cut flowers. The photograph which he submitted, and which is herewith reproduced, seems likely to sustain him in that opinion, since it shows a mass of flowers which included, according to Mr. Newsham's estimate, more than 3,000 fully opened blooms. He says that the plants were imported last July, during their growing season, and still they all flowered, some having as many as fifty-three flowers on a single spike.

Oncidium splendidum, Mr. Newsham says, is one of the easiest oncidiums to grow. It is found growing on rocks in full sun. During the rainy season, when it makes its growth, there is almost a continuous stream of water running down the rocks. After finishing its growth in December, it gets no more rain until May, thus showing that it requires an orchid's season of rest, and plenty of water while growing.

It succeeds best in pans or baskets, hung where they will receive plenty of strong light all the year around. In its native country it blooms in November. It resembles Oncidium varicosum in the lip, but is lighter, being a lemon yellow, while the sepals and petals are larger and are pale yellow, blotched with chocolate brown. It is not very plentiful in its native country, and for that reason is not often seen in large quantities in cultivation.

DENDROBIUM NOBILE.

Dendrobium nobile is one of the oldest but still one of the most beautiful and useful orchids in cultivation. Although in cultivation for over seventy years, there is no other orchid which can surpass in beauty a well-grown and bloomed specimen of D. nobile. At the present time the plants, which completed their growth in late fall, should be kept almost quite dry at the root. An occasional syringing will furnish all the necessary moisture. The flower nodes will now be developing on the stems, and if much moisture at the root is applied, these nodes will develop into little plants instead of flowers. Continue the dryness until you can see flower buds, when more water can be given. While resting, a cooler, sunny house is preferable to a warm one. As the buds appear move back to warmer quarters; 60 degrees at night will answer well. The end of a rose house has grown some of the finest dendrobiums I ever saw, but a carnation house will also answer for it. C. W.

WHITE FLY.

Kindly tell me what is the best remedy for exterminating white fly. They work chiefly on geraniums. J. M.

The only thoroughly effective remedy is fumigation with hydrocyanic acid gas. Frequent directions for the use of this have been given in recent numbers of the REVIEW. If you do not care to try the gas, you can greatly minimize the trouble by syringing the plants twice or three times a week with soap and water. I find Ivory soap and Whale Oil soap are both effective. Use warm water of a temperature of 100 to 120 degrees. C. W.

BLACK FLY.

In the greenhouse I have a lot of small black flies. Are they harmful and what can I do for them? I have smoked the house twice a week with tobacco, but it does not kill them. C. M. H.

Black fly is easily destroyed, either by fumigation or syringing with a nicotine solution. You cannot have given a sufficiently strong fumigation to clean them out. Remember that in winter to keep your plants clean you should either fumigate or spray them once a week. If you spray, get one of the various nicotine extracts on the market. Directions for spraying will be found on each bottle, can or cask. C. W.

BALTIMORE, MD.—Harry Ekas will erect a large greenhouse on his property on the Frederick road, near Beechfield avenue and opposite Athol Heights.

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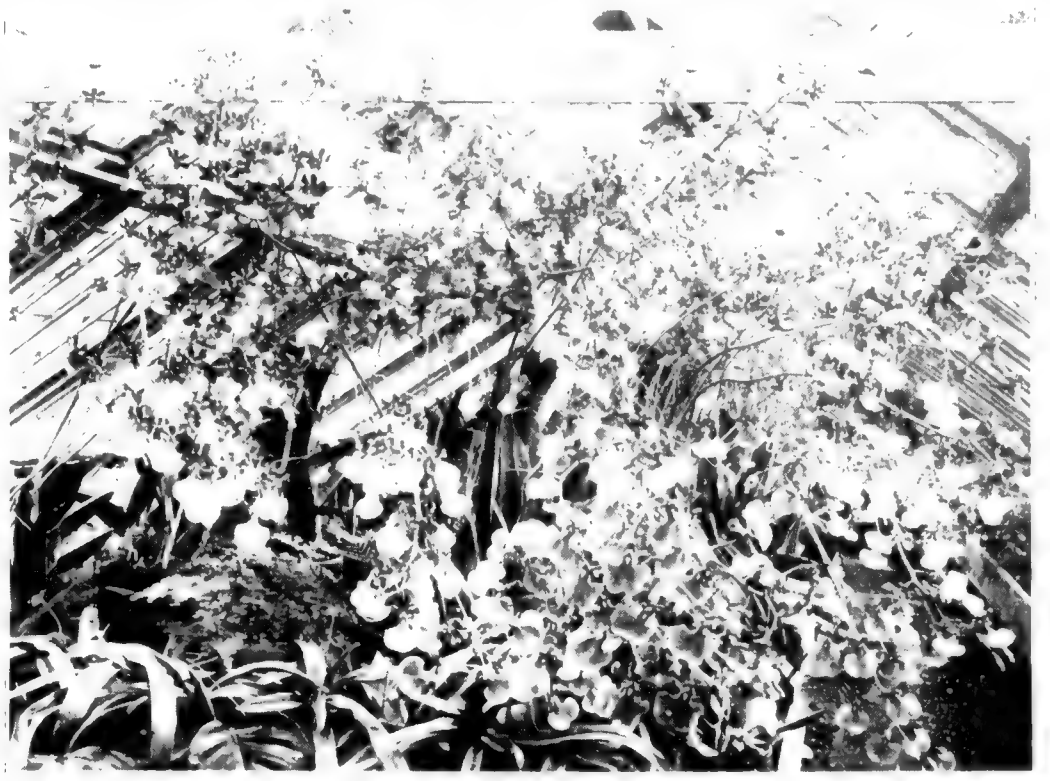
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Geraniums.

The latest geranium cuttings should be potted off by this time. Keep them rather warm until well rooted around the pots. Later a temperature of 50 degrees is ample. Geraniums are often spoiled by being grown too warm. Just as many are ruined by too much moisture on the foliage and in the soil.

With warmer weather growth is now rapid and it often taxes one's ingenuity to afford the plants the space they should have. They will need spacing at least once a week, if you want plants which will do you full credit and bring top prices. Keep all flower buds pinched off as they appear and remove decaying foliage. Nothing prevents disease more than perfect cleanliness.



J. A. Newsham's House of Oncidium Splendidum.

ORCHIDS

ONCIDIUM SPLENDIDUM.

J. A. Newsham, of New Orleans, La., thinks that Oncidium splendidum, one of the Guatemalan varieties of the orchid, is undoubtedly the finest oncidium for cut flowers. The photograph which he submitted, and which is herewith reproduced, seems likely to sustain him in that opinion, since it shows a mass of flowers which included, according to Mr. Newsham's estimate, more than 3,000 fully opened blooms. He says that the plants were imported last July, during their growing season, and still they all flowered, some having as many as fifty three flowers on a single spike.

Oncidium splendidum, Mr. Newsham says, is one of the easiest oncidiums to grow. It is found growing on rocks in full sun. During the rainy season, when it makes its growth, there is almost a continuous stream of water running down the rocks. After finishing its growth in December, it gets no more rain until May, thus showing that it requires an orchid's season of rest, and plenty of water while growing.

It succeeds best in pans or baskets, hung where they will receive plenty of strong light all the year around. In its native country it blooms in November. It resembles Oncidium variegatum in the lip, but is lighter, being a lemon yellow, while the sepals and petals are larger and are pale yellow, blotched with chocolate brown. It is not very plentiful in its native country, and for that reason is not often seen in large quantities in cultivation.

DENDROBIUM NOBILE.

Dendrobium nobile is one of the oldest but still one of the most beautiful and useful orchids in cultivation. Although in cultivation for over seventy years, there is no other orchid which can surpass in beauty a well-grown and blossomed specimen of D. nobile. At the present time the plants, which completed their growth in late fall, should be kept almost quite dry at the root. An occasional syringing will furnish all the necessary moisture. The flower nodes will now be developing on the stems, and if much moisture at the root is applied, these nodes will develop into little plants instead of flowers. Continue the dryness until you can see flower buds, when more water can be given. While resting, a cooler, sunny house is preferable to a warm one. As the buds appear move back to warmer quarters; 60 degrees at night will answer well. The end of a rose house has grown some of the finest dendrobiums I ever saw, but a carnation house will also answer for it. C. W.

WHITE FLY.

Kindly tell me what is the best remedy for exterminating white fly. They work chiefly on geraniums. J. M.

The only thoroughly effective remedy is fumigation with hydrocyanic acid gas. Frequent directions for the use of this have been given in recent numbers of the REVIEW. If you do not care to try the gas, you can greatly minimize the trouble by syringing the plants twice or three times a week with soap and water. I find Ivory soap and Whale Oil soap are both effective. Use warm water of a temperature of 100 to 120 degrees.

C. W.

BLACK FLY.

In the greenhouse I have a lot of small black flies. Are they harmful and what can I do for them? I have smoked the house twice a week with tobacco, but it does not kill them. C. M. H.

Black fly is easily destroyed, either by fumigation or syringing with a nicotine solution. You cannot have given a sufficiently strong fumigation to clean them out. Remember that in winter to keep your plants clean you should either fumigate or spray them once a week. If you spray, get one of the various nicotine extracts on the market. Directions for spraying will be found on each bottle, can or cask. C. W.

BALTIMORE, MD. HARRY EKAS will erect a large greenhouse on his property on the Frederick road, near Beechfield avenue and opposite Athol Heights.

THE SOUTHERN BULB STOCK.

The growing of bulbs in tidewater Virginia has already assumed large proportions, but those familiar with conditions there predict that the industry has only fairly begun to develop. Those who are familiar with the climatic and soil conditions assert that the only problems the growers have to face are those of labor and of market. The growers are dependent upon negro help and it is said that in the beginning the colored man was unable to distinguish between the varieties, even when in bloom, and that he had no conception of the necessity for keeping the varieties of bulbs separate. Paraphrasing a bit of the slang of yesterday, "All bulbs look alike to him." Lately, it is said, there has been a great improvement in the quality of the labor. The colored man is beginning to appreciate the necessity of care and the solution of the labor problem seems in sight.

In the matter of a market, the difficulties are less near a solution. The northern forcers of bulbs under glass are skeptical as to the forcing qualities of the American-grown stock. It has been a difficult matter to get them to make trials on sufficient scale to demonstrate the matter satisfactorily. Some of the growers even have gone so far as to offer their bulbs to some of the forcers, in localities where many bulbs are used, on the basis of "no satisfaction, no pay," but the necessity for this is gradually passing away.

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The Virginia bulbs are solid and heavy for their size. Being grown all on new ground, they are free from disease and give early blooms. The varieties mostly grown are Narcissus princeps, Golden Spur, Emperor, Sir Watkin, Barri conspicuus, Mrs. Langtry, poeticus and ornatus, but practically all varieties can be grown successfully for commercial use, except Paper White, Trumpet Major and the double Von Sion.

The accompanying illustrations are from photographs recently taken at C. W. Beman's Rose Gardens, North Emporia, Va. One of the illustrations shows a box of the cut blooms as they are shipped to the wholesale markets all over the country in increasing quantities each year. The marketing of the cut blooms from the fields naturally provokes the wrath of those who are forcing bulbs under glass. The growers stand accused of "burning their candle at both ends," but so long as the general public is ready to supply the matches there probably is nothing which will cause a reduction in either end of the business.



Field of Narcissus Poeticus at North Emporia, Va.

TAR IN GREENHOUSES.

I see you have some discussion in regard to wood preservatives, but none of them seem to have tried my remedy. My first use of coal tar, or gas tar, in greenhouses was in 1901. I applied it with a brush on sap long leaf pine 1x6 new boards, and they have been in continuous use in the bottom of my carnation benches, and now by cutting off the tar the lumber is as fresh and sound as when first applied, and last summer when filling the benches the boards seemed as strong as new boards. Every year I give them a new coat of tar on the top side. That keeps off all insects and is not harmful to any plants for me. I use tar on all the wood in my greenhouses with good results. All the florists here give me the laugh and say they dislike the looks of it, but every third year they have to put in new lumber that costs from $25 to $30 per thousand feet and I buy coal tar at 8 cents per gallon. It makes a difference in the expense bill in my favor. I can say that I raise as good and as many carnations per foot of glass as any that I have seen in Texas. I have put tar all around the carnation plants and on the leaves to see if it was harmful to them. It will kill the leaves if it is put on them, but does not hurt the rest of the plant. I find that to thin the tar with any kind of oil destroys its usefulness, and to thin it on cold days, it should be heated instead of thinning. I do not find it of much benefit to lumber that is old and partly decayed.

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I have a shield about twenty-two feet wide which I usually plant to red and white verbenas and blue ageratums for the field, but wish to make a change. Can you give any suggestions? What designs would make a good showing in the shield made out of Verschaffeltii and Golden Bedder coleus or alternantheras?

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Golden Bedder and Verschaffeltii coleus, while they would answer well as regards color, are not so good as alternanthera. Of the latter carpeting plant suitable varieties for your purpose are Brilliantissima or paronychioides major, red, and nana, yellow. If you wish for a good silvery-leaved plant, Santolina maritima is excellent. If you use alternanthera, do not use any coleus, and vice versa. In flowering plants the dwarf begonias of the Vernon and Erfordii type are persistent flowering, succeeding equally well in sunshine or shade. It is now too late to start seeds of these and I should say that the alternantheras would suit you best. Apart from Ageratum Stella Gurney, the blue lobelias are the only suitable blue carpeting plant, but these are not altogether reliable in hot weather.

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Emperor Daffodils in Tidewater Virginia.

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Avoid the Kinks.

The water should never be turned on until the hose is untangled and straightened out. The hose should never be permitted to be crossed, or looped, because when pulled out to its full length to reach the end of the bench, it is almost certain to kink close to the faucet and require a jerk to straighten it so that the water will run again. A few such kinks and jerks, with a little swearing to help, will make a weak spot in the hose at that point. Then soon a leak, more swearing, and much time lost to repair the hose.

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CARNATION CUT.

D. J. Ryan, grower for Edgar Bourne, Methuen, Mass., from 3,700 plants of Lawson picked 14,000 flowers from October 8 to December 31, 1908. From 5,500 Enchantress in the same period an average of five and one-half flowers per plant was picked. C.

INDOOR OR OUTDOOR CULTURE?

Do you think Victory and Estelle carnations would do better if put directly in benches? Would they not come on better for Christmas if they did not have the check of moving from ground to bench in August? I am located in California. A. L. H.

The two varieties you mention have never been conspicuous for the size of the plants they produce in the field. Unless the cuttings are started early and pushed along steadily until planting time, only rather undersized plants will be available for benching. Estelle has been practically dropped in this part of the country, on account of its lack of vigor. Victory, however, is one of the leading and most profitable varieties in that color. Except for its disinclination to make good plants, it is very satisfactory to both grower and retailer.

We have never had any trouble in getting Victory reëstablished on the benches, and we find that when benched between July 15 and August 15 it will begin giving fine blooms on good stems by early November. Estelle has never transplanted satisfactorily with us, and was always late in giving a good cut.

If your facilities for growing the plants inside are good, the Estelle will likely do better when grown that way. Victory, however, will do better if grown in the field during the summer months. You will get better plants and far more blooms. Any variety which is inclined to grow straggly will give better results when planted in the field. The plants get more body to them, because the joints come shorter and the breaks seem to come freer.

In your California climate, conditions may be quite different from those in these parts. If your climate is mild throughout the year, I can see no reason why carnations should not do splendidly under the indoor method. It is the heat here during the summer which hurts the carnations most. You ought to have no trouble, either, in reëstablishing your plants quickly after benching, in your mild climate.

I would advise you to try Beacon, which not only makes fine, large plants under either method of culture, but is also easily transplanted. It is much easier to handle than either Victory or Estelle. A. F. J. B.

LUCK IN SEEDLING RAISING.

[A paper read by Peter Fisher, Ellis, Mass., before the class in floriculture at Massachusetts Agricultural College, Amherst, Mass., February 24, 1909.]

The type of greenhouse plays an important part in the improvement of the carnation. My preference is for a span-roofed structure, with continuous ventilation on each side of the ridge and on sides, with raised benches, thus insuring a free circulation of air. The house may be built running north and south, or east and west, as location and other circumstances permit. The east and west aspect has the advantage for about six weeks in midwinter; the north and south about equal during early spring and fall, with a decided advantage during hot weather.

Only the healthiest and most vigorous stock procurable should be used and such varieties as embrace a wide range of self-colors are most desirable.

To obtain the best results, the colors should be classified, keeping the different shades of light pink, dark pink, whites, crimson, reds, etc., together. By following up this method a much larger percentage will come true to color in crossing than where this is done promiscuously or haphazard.

A High Standard of Culture Essential.

If the plants at the period of cross fertilizing are in robust health, producing strong, vigorous shoots, which usually mean correspondingly large blooms, the seeds will invariably be large, of much greater vitality, producing strong and vigorous seedlings, from which one may naturally expect something phenomenal.

On the other hand, if the parent plants are poorly grown, weak, spindling, and lacking in stamina, their seedling progeny is sure to be of like quality. The most decided results, and greatest advances in my experience, have always been obtained from parent plants exhibiting unusual strength and vigor.

There is not, so far as I know, any means of ascertaining beforehand just what the result of a cross will be. If crosses are made between colors of a like shade and their progeny year after year, by continuing this method the seedling will, to a large extent, be a reproduction of the parents as to color. Habit of plant will often resemble either parent, or be exactly intermediate, but there is no certainty in the matter, as the most unlookedfor colors appear at times, such as a pure white from the crossing of two reds, or vice versa. We can only hope and work towards the desired end, and if we stick to it long enough success will ultimately crown our efforts.

One can invariably attain to anything he makes up his mind for, providing he has the staying qualities which defeat only spurs on to greater efforts, and here let me tell you is the explanation for the "good luck" of many. It comes simply by sticktoitiveness.

By some I have been termed lucky in the production of some desirable varieties. I leave this to your own judgment. For instance, I worked six years without satisfactory results to procure a worthy successor to Daybreak.

Origin of Enchantress.

During those years I raised hundreds of a similar color, but, as the song says, "There was always something wrong": Flowers too small, or too large and split, or stems too weak, plants lacking in constitution—something out of balance. In these efforts I had been using the pollen of Daybreak on other varieties. It occurred to me that I might be working along the wrong lines, so I reversed my tactics. By using the pollen of the Law-

[Continued on page 31.]

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU.

ZWEIFEL'S SUCCESS.

One of the popular men in the trade at Milwaukee, and one who is widely known through his regular attendance at all trade gatherings, is Nic Zweifel, the carnation grower, whose establishment is shown in the accompanying illustration. Mr. Zweifel's place has been growing steadily in recent years and he is now figuring on another addition for the current season. Within the last couple of years Mr. Zweifel has become a competitor at the leading flower shows and at Chicago last fall captured some of the principal awards for carnations at the national flower show. The premium which he most prizes is the one shown in the picture, being the gold trophy offered by Kroeschell Bros. Co. for the best vase of carnations exhibited by any grower using hot water for heating. There were eleven entries and Mr. Zweifel's Enchantress were judged the best of the lot. At the more recent exhibition at Indianapolis, skilled growers commended the dark pink seedling, No. 108, exhibited by Mr. Zweifel, which was awarded a certificate. He also has a number of other seedlings which are expected to turn out well.

COLLECT CHECKS PROMPTLY.

A check was made out to pay a bill and the party to whom it was given failed to deposit it until after, about ten days later, the bank had failed. Then he asked us to assume the loss by cashing our check. Is it right or legal that we should be compelled to stand the loss where this party had our check for a week and more and yet made no attempt to cash it? J. O. C.

It is assumed that the drawer of the check in this case had money enough in the bank to pay it. If that is true, the loss must fall upon the holder of the check. Anyone to whom a check is issued has a reasonable time in which to cash it. The depositor insures the safety of the bank during such time, but thereafter the money is at the risk of the holder of the check. It is not equitable that he should leave money in a bank indefinitely, for his own convenience, having in his possession a check by which he might draw it, and then put the loss upon the depositor if the bank fails.

The courts in a number of cases have defined the reasonable time during which the maker of a check guarantees the solvency of the bank. When the depositor and the person to whom the check was given and the bank are all in the same city or town, the holder of the check has the remainder of the day on which he got the check, and the whole of the next day, in which to collect it. If he lets that fraction of a day and full day go by without cashing the check, then the bank is holding the money at his risk. If the check has to be sent away by mail for collection, it must be put in the mails not later than the next day after it is received, and the agent to whom it is sent for collection must pre-



Zweifel's Gold Prize.

sent it to the bank not later than the next day after it comes into his hands.

A. C. B.

GARDENIAS FOR CUT BLOOMS.

"The best time for propagation is January and February," said Wm. Kleinheinz in a talk before the Florists' Club of Philadelphia. "Select your cuttings from strong growing, healthy plants. I have experimented with propagating in sand, in half peat and half sand, and also in a mixture of fine chopped sphagnum moss, peat and sand in equal parts, and have found this latter mixture the best, as I always get the strongest roots on cuttings propagated in this last mentioned composition.

"It is important to give sufficient heat. I would say 75 to 80 degrees on bottom and 70 to 75 degrees on top. Syringe two or three times a day, protect from the sun, and never allow any draught to strike the cuttings. Under this treatment the cuttings will be rooted in from twenty to twenty-five days.

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"All the buds must be removed to secure a good, healthy growth. In the month of July the plants should be in 5-inch or 6-inch pots, and this is the time to plant on benches. Be sure to have a good drainage in all cases, especially in the benches, as this is an important item. The soil must be one part rough peat and two parts well-rotted compost, with a little sand mixed under. I found it well to mix a little pulverized sheep manure with it.

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Carnation Growing Establishment of N. Zweifel, North Milwaukee, Wis.



CARNATION CUT.

D. J. Ryan, grower for Edgar Bourne, Methuen, Mass., from 3,700 plants of Lawson picked 14,000 flowers from October 8 to December 31, 1908. From 5,500 Enchantress in the same period an average of five and one-half flowers per plant was picked. C.

INDOOR OR OUTDOOR CULTURE?

Do you think Victory and Estelle carnations would do better if put directly in benches? Would they not come on better for Christmas if they did not have the check of moving from ground to bench in August? I am located in California. A. L. H.

The two varieties you mention have never been conspicuous for the size of the plants they produce in the field. Unless the cuttings are started early and pushed along steadily until planting time, only rather undersized plants will be available for benching. Estelle has been practically dropped in this part of the country, on account of its lack of vigor. Victory, however, is one of the leading and most profitable varieties in that color. Except for its disinclination to make good plants, it is very satisfactory to both grower and retailer.

We have never had any trouble in getting Victory reëstablished on the benches, and we find that when benched between July 15 and August 15 it will begin giving fine blooms on good stems by early November. Estelle has never transplanted satisfactorily with us, and was always late in giving a good cut.

If your facilities for growing the plants inside are good, the Estelle will likely do better when grown that way. Victory, however, will do better if grown in the field during the summer months. You will get better plants and far more blooms. Any variety which is inclined to grow straggly will give better results when planted in the field. The plants get more body to them, because the joints come shorter and the breaks seem to come freer.

In your California climate, conditions may be quite different from those in these parts. If your climate is mild throughout the year, I can see no reason why carnations should not do splendidly under the indoor method. It is the heat here during the summer which hurts the carnations most. You ought to have no trouble, either, in reëstablishing your plants quickly after benching, in your mild climate.

I would advise you to try Beacon, which not only makes fine, large plants under either method of culture, but is also easily transplanted. It is much easier to handle than either Victory or Estelle. A. F. J. B.

LUCK IN SEEDLING RAISING.

[A paper read by Peter Fisher, Ellis, Mass., before the class in floriculture at Massachusetts Agricultural College, Amherst, Mass., February 24, 1909.]

The type of greenhouse plays an important part in the improvement of the carnation. My preference is for a span roofed structure, with continuous ventilation on each side of the ridge and on sides, with raised benches, thus insuring a free circulation of air. The house may be built running north and south, or east and west, as location and other circumstances permit. The east and west aspect has the advantage for about six weeks in midwinter; the north and south about equal during early spring and fall, with a decided advantage during hot weather.

Only the healthiest and most vigorous stock procurable should be used and such varieties as embrace a wide range of self colors are most desirable.

To obtain the best results, the colors should be classified, keeping the different shades of light pink, dark pink, whites, crimson, reds, etc., together. By following up this method a much larger percentage will come true to color in crossing than where this is done promiscuously or haphazard.

A High Standard of Culture Essential.

If the plants at the period of cross fertilizing are in robust health, producing strong, vigorous shoots, which usually mean correspondingly large blooms, the seeds will invariably be large, of much greater vitality, producing strong and vigorous seedlings, from which one may naturally expect something phenomenal.

On the other hand, if the parent plants are poorly grown, weak, spindling, and lacking in stamina, their seedling progeny is sure to be of like quality. The most decided results, and greatest advances in my experience, have always been obtained from parent plants exhibiting unusual strength and vigor.

There is not, so far as I know, any means of ascertaining beforehand just what the result of a cross will be. If crosses are made between colors of a like shade and their progeny year after year, by continuing this method the seedling will, to a large extent, be a reproduction of the parents as to color. Habit of plant will often resemble either parent, or be exactly intermediate, but there is no certainty in the matter, as the most unlookedfor colors appear at times, such as a pure white from the crossing of two reds, or vice versa. We can only hope and work towards the desired end, and if we stick to it long enough success will ultimately crown our efforts.

One can invariably attain to anything he makes up his mind for, providing he has the staying qualities which defeat only spurs on to greater efforts, and here let me tell you is the explanation for the "good luck" of many. It comes simply by sticktoitiveness.

By some I have been termed lucky in the production of some desirable varieties. I leave this to your own judgment. For instance, I worked six years without satisfactory results to procure a worthy successor to Daybreak.

Origin of Enchantress.

During those years I raised hundreds of a similar color, but, as the song says, "There was always something wrong": Flowers too small, or too large and split, or stems too weak, plants lacking in constitution—something out of balance. In these efforts I had been using the pollen of Daybreak on other varieties. It occurred to me that I might be working along the wrong lines, so I reversed my tactics. By using the pollen of the Law

Continued on page 31.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU.

ZWEIFEL'S SUCCESS.

One of the popular men in the trade at Milwaukee, and one who is widely known through his regular attendance at all trade gatherings, is Nic Zweifel, the carnation grower, whose establishment is shown in the accompanying illustration. Mr. Zweifel's place has been growing steadily in recent years and he is now figuring on another addition for the current season. Within the last couple of years Mr. Zweifel has become a competitor at the leading flower shows and at Chicago last fall captured some of the principal awards for carnations at the national flower show. The premium which he most prizes is the one shown in the picture, being the gold trophy offered by Kroeschell Bros. Co. for the best vase of carnations exhibited by any grower using hot water for heating. There were eleven entries and Mr. Zweifel's Enchantress were judged the best of the lot. At the more recent exhibition at Indianapolis, skilled growers commended the dark pink seedling, No. 108, exhibited by Mr. Zweifel, which was awarded a certificate. He also has a number of other seedlings which are expected to turn out well.

COLLECT CHECKS PROMPTLY.

A check was made out to pay a bill and the party to whom it was given failed to deposit it until after, about ten days later, the bank had failed. Then he asked us to assume the loss by cashing our check. Is it right or legal that we should be compelled to stand the loss where this party had our check for a week and more and yet made no attempt to cash it? J. O. C.

It is assumed that the drawer of the check in this case had money enough in the bank to pay it. If that is true, the loss must fall upon the holder of the check. Anyone to whom a check is issued has a reasonable time in which to cash it. The depositor insures the safety of the bank during such time, but thereafter the money is at the risk of the holder of the check. It is not equitable that he should leave money in a bank indefinitely, for his own convenience, having in his possession a check by which he might draw it, and then put the loss upon the depositor if the bank fails.

The courts in a number of cases have defined the reasonable time during which the maker of a check guarantees the solvency of the bank. When the depositor and the person to whom the check was given and the bank are all in the same city or town, the holder of the check has the remainder of the day on which he got the check, and the whole of the next day, in which to collect it. If he lets that fraction of a day and full day go by without cashing the check, then the bank is holding the money at his risk. If the check has to be sent away by mail for collection, it must be put in the mails not later than the next day after it is received, and the agent to whom it is sent for collection must pre



Zweifel's Gold Prize.

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A. C. B.

GARDENIAS FOR CUT BLOOMS.

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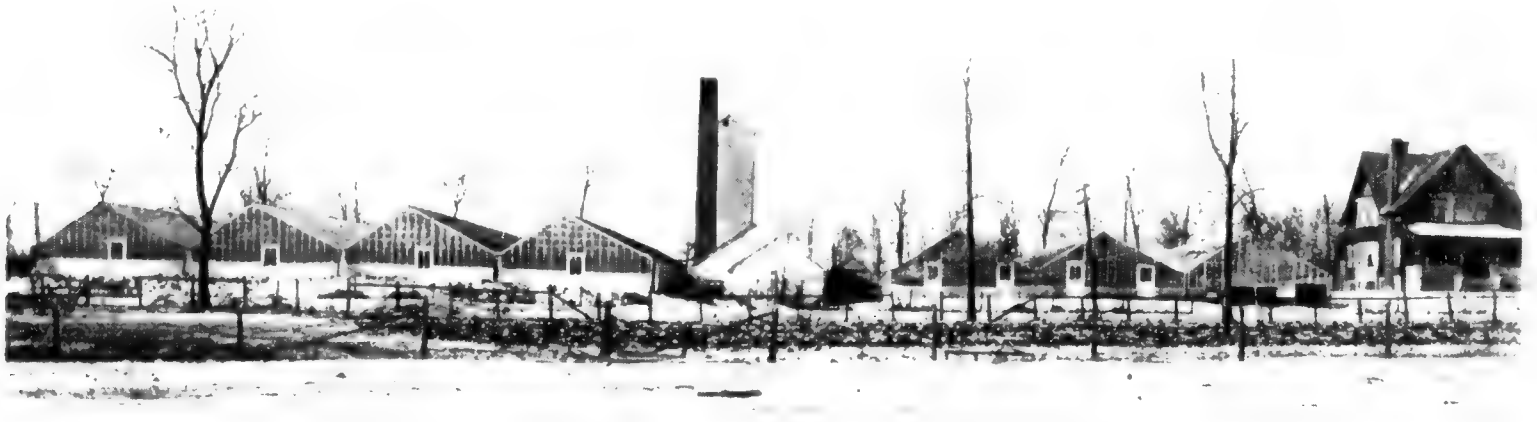
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The only fault I can find with the greenhouses erected is that they are only about half large enough to carry on the most efficient work. As an educational institution we have to devote considerable space to demonstration and student practice work, cutting down the area for our experimental work considerably.

Our intention at the start was to erect several styles of construction, but, on close investigation, it was decided that the difference in form of up-to-date construction, so far as utility goes, is slight, and that a whole range of uniform construction, such as the average grower might put up, would be more valuable.

The Benches.

Considerable thought was put on the arrangement and building of the benches. Possibly our experiments to determine some of the best styles of bench are not duplicated elsewhere. We have the solid side benches, two and a half feet high, in some cases filled with earth to the bench soil, in other cases with rough excavation stone, and cinders in some cases also. Some of the benches have 2½-foot sides, with openings into 2½-inch tile, laid close together below the bench soil, and below these again there is simply soil, excavation stone or cinders. In other benches with 2½-foot sides, there are 4-inch openings in line, four inches apart and eighteen inches below the top of the bench, opening into excavation rock or cinder, which fills the center of the bed. We have low benches, with simply 8-inch coping, and elevated benches. These benches are arranged differently in different houses. The object is to determine the best style of bench for different crops, and the best arrangement of these benches in the house.

In the construction of the benches, we aimed to take up as little space as possible with the thickness of bench sides. The benches are all made of cinder concrete, reinforced with wire. The bench sides, except of the elevated benches, were made of cement slabs, three inches thick at the bottom, two inches at the top, two feet eight inches wide, and five and one-half feet long. These were made on their flat, and electric weld wire placed in the middle of the slab, allowing four inches to project at each end of the slab. After they were well set, they were lifted and taken to the



William Kleinheinz.



Establishment of the Newburys, at Mitchell, South Dakota.

house, set in place, and the wire at the ends hooked together. Then thin concrete was run in between the joints by putting up boards to hold it, and the whole braced on the inside by an occasional cement beam to prevent spreading. Should anyone wish additional information on their construction, I should be glad to supply it.

We have not been long enough at the work to give any information on the relative merit of these benches, but hope to do so in time.

Experiments With the Soil.

The problem of greenhouse soil will receive our attention. An experiment that we propose to take up is the growing of a crop on the benches, principally in the summer, for the purpose of incorporating fibrous roots, and bringing about a rotation, saving the work of renewing bench soil so often. This, of course, is impracticable with some crops, but it seems possible that some quick-growing, heat-loving crop will prove useful in this connection.

The physical condition of the soil for various crops has not received enough attention, and in this connection we have experiments under way in which the soil has been incorporated with chopped alfalfa in different proportions. Experiments aiming to get more definite information as to the physical property of soils best suited to greenhouse crops will be taken up as rapidly as possible.

Other Proposed Experiments.

The best time for benching up different crops to get the best results has not been well worked out in our northern districts, and along this line we aim to devote some time. Selection of cuttings from the most productive plants, to increase the yield, is a problem not worked out on a commercial basis. I fancy that if the florists could see by concrete experiments an increase in cut of bloom equal to 25 cents a plant, through such a system, some attention would be paid to this important question. Then we have the problem of getting pure, fresh air into our houses during the cold winter months, when no ventilators can be opened. The question also of per cent of moisture in the air during the winter months is one worthy of attention in this section.

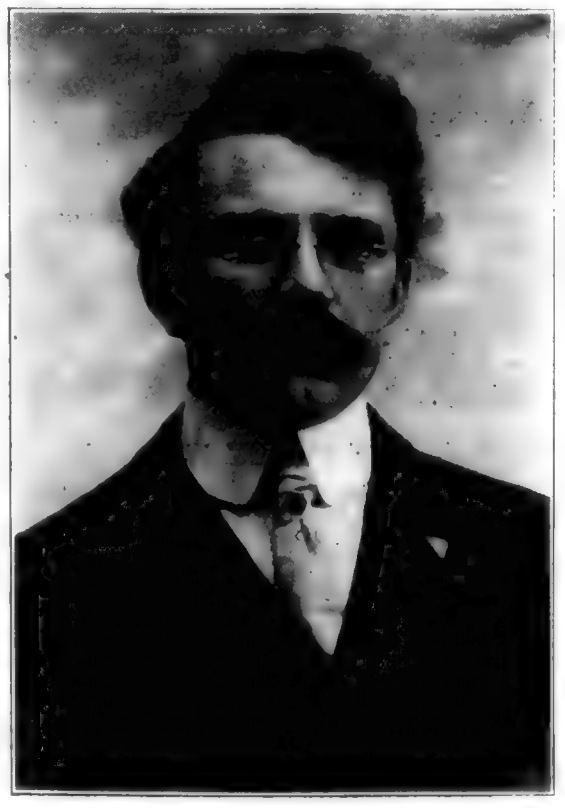
Experiments to determine the temperature at which we can develop different crops most economically during our winter months is one on which several thousand dollars could profitably be expended.

There are countless experiments that could be carried on, giving light on the various sides of this occupation. Limited space, continuation of the experiments over a number of years, and the fact that several different experiments cannot be conducted at once in the same house, make the working out of these problems necessarily slow.

THE NEWBURYS' PLACE.

The accompanying illustration is from a photograph made at the establishment of the Newburys, at Mitchell, S. D. The plant at present contains 38,000 feet of glass and is already the largest cut flower establishment in the Dakotas, but a further extension of glass area is planned for the approaching summer, which will bring the glass up to over 50,000 feet.

Ninety acres surrounding the green-



W. S. Blair.
(Professor of Horticulture at Macdonald College, Quebec.)

houses are in nursery stock. A general horticultural business is done; the Newburys will fill any order, from a corsage bouquet to landscaping a public park. Business has been excellent with them right along through the last couple of years and is increasing now faster than it ever did.

OBITUARY.

J. S. Haskins.

J. S. Haskins, a pioneer florist of Chicago, died at his home, 337 East Forty-second street, on Sunday, February 28. Mr. Haskins was born in Vermont in 1820. He came west in 1854 and settled in Montello, Wis., on a farm. Just after the Civil war he moved to Chicago and opened a retail flower store at the corner of Lake and State streets. Later he moved to Twenty-second street and Wabash avenue, where he was located for a number of years, retiring from active business about 1890, on account of poor health. Since that time he had lived in retirement, with his wife. Most of the old florists of his time are gone, but no doubt the few that are left will remember him.

The burial took place at the West Side cemetery, at Rockford, Ill. John W. Ingalls, of Rockford, is a nephew.

J. J. Nussbaumer.

J. J. Nussbaumer died at his residence on Koberlin street, San Angelo, Tex., at 12:30 Sunday, February 28. Funeral services were held at the residence Tuesday morning, March 2, interment following at Fairmount cemetery.

Mr. Nussbaumer was born June 3, 1860, and was therefore nearing the forty-ninth milestone on life's road. He moved to San Angelo from Okawville, Ill., in 1895, to regain his health. He was a druggist by trade, but after moving to San Angelo he decided that outdoor work was what he needed and started greenhouses in East Angelo.

The mother, Mrs. Annie M. Nussbaumer; the wife, Mrs. Ella N. Nussbaumer, and son, Morgan, survive him.

Mr. Nussbaumer had been identified with the growth of San Angelo for thirteen years, and was one of its most highly esteemed citizens.

J. B. O'Neil.

J. B. O'Neil, son of B. O'Neil, the well known florist at Elgin, Ill., died at Elgin Friday, March 5, after a prolonged illness with tuberculosis. He was a bright and popular young man and was known to a large number of the trade through having traveled for some years, until his health failed, in the interest of Vaughan's Seed Store. He was 29 years of age. The funeral was held March 8 and was largely attended, among those present being many florists from Elgin and the surrounding towns and a number from Chicago.

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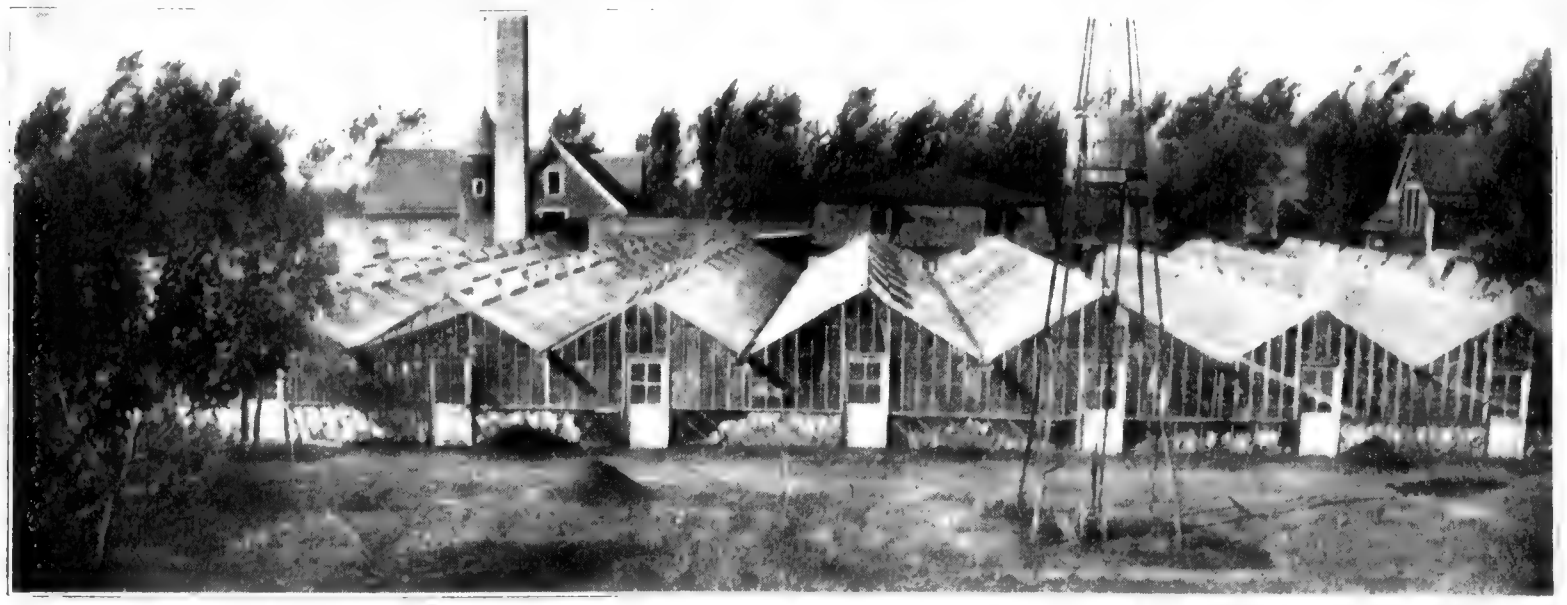
The Benches.

Considerable thought was put on the arrangement and building of the benches. Possibly our experiments to determine some of the best styles of bench are not duplicated elsewhere. We have the solid side benches, two and a half feet high, in some cases filled with earth to the bench soil, in other cases with rough excavation stone, and cinders in some cases also. Some of the benches have 2½-foot sides, with openings into 2½-inch tile, laid close together below the bench soil, and below these again there is simply soil, excavation stone or cinders. In other benches with 2½-foot sides, there are 4-inch openings in line, four inches apart and eighteen inches below the top of the bench, opening into excavation rock or cinder, which fills the center of the bed. We have low benches, with simply 8 inch coping, and elevated benches. These benches are arranged differently in different houses. The object is to determine the best style of bench for different crops, and the best arrangement of these benches in the house.

In the construction of the benches, we aimed to take up as little space as possible with the thickness of bench sides. The benches are all made of cinder concrete, reinforced with wire. The bench sides, except of the elevated benches, were made of cement slabs, three inches thick at the bottom, two inches at the top, two feet eight inches wide, and five and one-half feet long. These were made on their flat, and electric weld wire placed in the middle of the slab, allowing four inches to project at each end of the slab. After they were well set, they were lifted and taken to the



William Kleinheinz.



Establishment of the Newburys, at Mitchell, South Dakota.

house, set in place, and the wire at the ends hooked together. Then thin concrete was run in between the joints by putting up boards to hold it, and the whole braced on the inside by an occasional cement beam to prevent spreading. Should anyone wish additional information on their construction, I should be glad to supply it.

We have not been long enough at the work to give any information on the relative merit of these benches, but hope to do so in time.

Experiments With the Soil.

The problem of greenhouse soil will receive our attention. An experiment that we propose to take up is the growing of a crop on the benches, principally in the summer, for the purpose of incorporating fibrous roots, and bringing about a rotation, saving the work of renewing bench soil so often. This, of course, is impracticable with some crops, but it seems possible that some quick growing, heat-loving crop will prove useful in this connection.

The physical condition of the soil for various crops has not received enough attention, and in this connection we have experiments under way in which the soil has been incorporated with chopped alfalfa in different proportions. Experiments aiming to get more definite information as to the physical property of soils best suited to greenhouse crops will be taken up as rapidly as possible.

Other Proposed Experiments.

The best time for benching up different crops to get the best results has not been well worked out in our northern districts, and along this line we aim to devote some time. Selection of cuttings from the most productive plants, to increase the yield, is a problem not worked out on a commercial basis. I fancy that if the florists could see by concrete experiments an increase in cut of bloom equal to 25 cents a plant, through such a system, some attention would be paid to this important question. Then we have the problem of getting pure, fresh air into our houses during the cold winter months, when no ventilators can be opened. The question also of per cent of moisture in the air during the winter months is one worthy of attention in this section.

Experiments to determine the temperature at which we can develop different crops most economically during our winter months is one on which several thousand dollars could profitably be expended. There are countless experiments that could be carried on, giving light on the various sides of this occupation. Limited space, continuation of the experiments over a number of years, and the fact that several different experiments cannot be conducted at once in the same house, make the working out of these problems necessarily slow.

THE NEWBURYS' PLACE.

The accompanying illustration is from a photograph made at the establishment of the Newburys, at Mitchell, S. D. The plant at present contains 38,000 feet of glass and is already the largest cut flower establishment in the Dakotas, but a further extension of glass area is planned for the approaching summer, which will bring the glass up to over 50,000 feet.

Ninety acres surrounding the green



W. S. Blair.

(Professor of Horticulture at Macdonald College, Quebec.)

houses are in nursery stock. A general horticultural business is done; the Newburys will fill any order, from a corsage bouquet to landscaping a public park. Business has been excellent with them right along through the last couple of years and is increasing now faster than it ever did.

OBITUARY.

J. S. Haskins.

J. S. Haskins, a pioneer florist of Chicago, died at his home, 337 East Forty-second street, on Sunday, February 28. Mr. Haskins was born in Vermont in 1820. He came west in 1851 and settled in Montello, Wis., on a farm. Just after the Civil war he moved to Chicago and opened a retail flower store at the corner of Lake and State streets. Later he moved to Twenty-second street and Wabash avenue, where he was located for a number of years, retiring from active business about 1890, on account of poor health. Since that time he had lived in retirement, with his wife. Most of the old florists of his time are gone, but no doubt the few that are left will remember him.

The burial took place at the West Side cemetery, at Rockford, Ill. John W Ingalls, of Rockford, is a nephew

J. J. Nussbaumer.

J. J. Nussbaumer died at his residence on Koberlin street, San Angelo, Tex., at 12:30 Sunday, February 28. Funeral services were held at the residence Tuesday morning, March 2, interment following at Fairmount cemetery.

Mr. Nussbaumer was born June 3, 1860, and was therefore nearing the forty ninth milestone on life's road. He moved to San Angelo from Okawville, Ill., in 1895, to regain his health He was a druggist by trade, but after moving to San Angelo he decided that outdoor work was what he needed and started greenhouses in East Angelo

The mother, Mrs. Annie M Nussbaumer; the wife, Mrs. Ella N. Nussbaumer, and son, Morgan, survive him.

Mr. Nussbaumer had been identified with the growth of San Angelo for thirteen years, and was one of its most highly esteemed citizens

J. B. O'Neil.

J. B. O'Neil, son of B. O'Neil, the well known florist at Elgin, Ill., died at Elgin Friday, March 5, after a prolonged illness with tuberculosis. He was a bright and popular young man and was known to a large number of the trade through having traveled for some years, until his health failed, in the interest of Vaughan's Seed Store. He was 29 years of age. The funeral was held March 8 and was largely attended, among those present being many florists from Elgin and the surrounding towns and a number from Chicago

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Montgomery, Ala.—W. B. Paterson's Rosemont Gardens now are located in their own store at 116 Dexter avenue, on the principal street, next to the post-office, with a large, roomy store, and a conservatory in the rear. Montgomery is large enough to support a first-class flower store, and this they propose to make their establishment.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.

Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.

This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Cincinnati, O., August 19 to 22, 1909.

RESULTS.
We give them. You get them.
We both have them.

THE REVIEW has more subscribers in the state of New York than in any other state in the Union. Pennsylvania is second, Ohio third.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW $2, $3 or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

EVERY retail florist, and every one who sells goods, for that matter, should go back to the REVIEW of February 25 and March 4 and re-read the splendid articles by Edward MacMulkin. No better stuff has ever appeared in print.

THERE is a special demand for men who can take hold of garden work, plan and plant it at a profit. The smaller landscape work calls for better help than the average florist uses for his bedding-out, and the number of these minor landscape jobs is increasing with great rapidity.

THE FARMER IS KING.

"The cultivation and sale of flowers is advanced farming—and the farmer is King. There is nothing today, or ever has been, that will yield as good results on the money invested as farming, but it must be given the same attention to detail as any other line of business. As a good florist should be an advance on a good farmer, he should be able to get better returns for his labor."—EDWARD MACMULKIN.

STORM IN VIRGINIA.

The big storm that upset all the plans for the inauguration at Washington March 4 extended down to the sources of the principal supply of outdoor southern jonquils and caused the Virginian growers much loss. Communication has been so interrupted that it is difficult to say just what the damage has been, but the storm cut off the shipments of flowers for several days and has undoubtedly curtailed the supply for the balance of the season. The shipments were just getting under fair headway. They increase year by year and so far this season the stock has been of excellent quality, packed carefully and selling well. The prospects are that the quality of the bulbs produced will not be injured by the inopportune storm of wind and sleet.

GENERAL BUSINESS.

General business is steadily improving, and in the middle west is not only better than in 1908 but better than in 1907. At Chicago, for instance, the bank clearings last week were a new record—more money changed hands than in any previous week in the history of the Chicago clearing house. The general industries of the country are well above the 1908 level, but are not yet approaching 1907.

READ EVERYWHERE.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time:

I disposed of all the stock I advertised in the Review, both for sale and to exchange. Had answers from New York and from California, and all the way between.

FRANK C. SEIBERT.

Piqua, O., March 1, 1909.

AMERICAN CARNATION SOCIETY.

The Chicago Carnation Co., Joliet, Ill., registers Carnation Conquest; parentage, Daybreak-Lawson and unknown seedling; color, light pink overlaid with deep rose pink; size of flower, three to three and one-half inches; habit, like Lawson, with a stem as long as Enchantress and very stiff. ALBERT M. HERR, Sec'y.

SOCIETY OF AMERICAN FLORISTS.

Withdrawal of Registry Application.

Under date of March 1, 1909, C. G. Roebling, by James Goodier, gardener, withdraws application of February 5, 1909, for the registration of Cattleya Eureka, stating that he has been informed by Mr. Orpet, of South Lancaster, Mass., that the same hybrid was exhibited by him under the name of L. C. Johannson.

Board Meeting.

The regular mid-Lent meeting of the executive board is called for Saturday, 8 p. m., March 13, at the Sinton hotel, Cincinnati. By order of President Valentine. W. N. RUDD, Sec'y.

March 5, 1909.

CHICAGO.

The Great Central Market.

Last week was distinctly better than its predecessor. Prices on the average were lower than they have been any time up to Ash Wednesday, but since buyers have come to know that prices are moderate and values good, with the assurance that they can take orders without being in danger of finding the market bare when they try to pick up the stock, they feel encouraged to take hold liberally. The result was that a large volume of business was done all through last week.

There are no heavy supplies of Beauties, but other roses are abundant, and every buyer's needs can be satisfied. It

Fine — Fresh — Fragrant
Fancy Peas

We have many thousands daily

Nothing in the market to compare with our Fancy grade. They make a hit wherever used. Can supply splendid, long-stemmed Pink, Lavender and White in any quantity. We are doing a big business in these, both local and shipping, because they never fail to please.

REMEMBER—To be sure you get them in best condition, we pick specially each afternoon the stock to fill all shipping orders on file at 12 o'clock.

Fancy Carnations

The way we have built our business to its present large proportions is by handling regularly—all the time—the best grade of goods this market affords. Our carnations have been a strong factor in our success. They will do as much for you and your trade if you handle them regularly. Remember—it's not what you pay but what you get that determines value.

Fancy Roses

Maid, Killarney, Richmond and Bride are in extra fine form. Our supply is large and we can meet any requirements. Fancy long stock, and fine heads on the shorter stems. Note our prices and order liberally. If your customers see them, they'll sell.

Fancy Violets

Push the Violet trade—there's money in it. We handle the cream of the stock, both New York Doubles and Home-grown Singles, and can supply in quantity. Write or wire for prices on special large lots.

Fancy Bulb Stock

Tulips in all colors—long-stemmed, fancy stock. Fine Jonquils and Daffodils; popular for table work. Plenty of Easter Lilies and Callas. Fancy Valley ALWAYS on hand.

Green Goods

We have a large supply of Smilax, fine, long, heavy strings. Can furnish Asparagus Sprays in bunches. Also, the best Hardy cut Ferns in this market. All other Greens of highest quality.

Current Prices

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$5.00
Stems 30 inches	4.00
Stems 24 inches	3.00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short, per 100,	$4.00 to 6.00

	Per 100	
Bridesmaid, select	$6.00 to	$ 8.00
" seconds		3.00
Bride, select	6.00 to	8.00
" seconds	3.00 to	4.00
Killarney, select	8.00 to	10.00
" seconds	3.00 to	4.00
Richmond, select	8.00 to	10.00
" seconds	3.00 to	4.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.00 to	1.50
Select, large and fancies	2.00 to	3.00
Whites	2.00 to	4.00
MISCELLANEOUS STOCK		
Oxalis leaves (Shamrocks)		.75
Sweet Peas, extra fancy		1.00
" " medium	.60 to	.75
" " short	.40 to	.50
Violets, New York doubles	.50 to	.75
" Fancy singles	.50 to	.60
Valley	3.00 to	4.00
Callas, per doz., $1.25 to $1.50		
Harrisii " 2.00		15.00
Mignonette	2.00 to	5.00
Forget-me-nots		1.50
Tulips, all colors	2.00 to	4.00
Romans		3.00
Paper Whites		3.00
J nquils		3 00
Daffodils		3.00
Freesias		3.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri, per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax, per doz., $2.00		15.00
Ferns, per 1000, 2.50		.25
Leucothoe Sprays, " 6.00		.75
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

CARNATION DYE

St. Patrick's Day Green

This is the real Emerald Green, the best and **quickest** dye on the market; you don't have to leave your carnations in it till they get sleepy and dead; 30 minutes to an hour will do it, **and note the prices: 50c pint; 75c quart; 10 quarts for $6.00. Order today.**

JAPANESE AIR PLANT (Green Sea Moss). A St. Patrick's Day winner.

We have a large stock of this great seller and can quote attractive prices on a quantity. **Send 15c for a sample** (sent postpaid), and state how much you can use.

TIME NOW TO ORDER YOUR EASTER SUPPLIES.

Send for our complete Catalogue of Supplies—Your should have it always at hand.

A. L. RANDALL CO., Wholesale Florists, 19-21 Randolph St, CHICAGO

L. D. Phone Central 1496. Private Exchange all Departments.

Mention The Review when you write

is a condition which leads to general satisfaction throughout the trade. The quality of roses, except Beauties, is all that could be desired, the stock is fine, and with moderate prices a big business is again being done in roses.

Carnations are coming in heavily, and are of excellent quality. The regular buyers are getting good value for their money, and when it comes Friday there always is someone to clean up the accumulation at a price in proportion to the freshness and condition of the stock. There is a prospect of a flurry in white at the end of this week and the beginning of the next one, but the wholesalers do not undertake to say whether the average price will go up or down. It looks as though the growers were storing up the white carnations in anticipation of the demand for them to dye for St. Patrick's day. St. Pat does not like sleepy flowers much better than St. Nick does, so an overstocked market will surely result in loss for the growers. First-class white carnations will command a good price next week; they have been known to go up to 5 cents upon a similar occasion. Large quantities of dye are being sold.

The sweet pea is the flower of the hour; those who have the right goods are doing a big business, and some houses are so well fixed that their sales on this specialty run into a fine total. But at the same time the overstock of the short stuff is so great these have little sale; almost none at all unless they are white. The retailers are handling fancy sweet peas in large quantities.

The violet appears to have been relegated to a minor position. The supplies continue heavy, but the quality does not average as well as it did and prices are low, except for the very best goods. The retailers still are handling violets in quantity, but there is no excitement in this department. Bulbous stock is less abundant than it was, but still ample for all requirements. Southern Illinois jonquils are in heavy supply and exceedingly slow sale. The green goods market is quiet.

Club Meeting.

Thirty-two were present at the club meeting March 4. A committee consisting of E. F. Winterson, P. J. Foley and Walter Scott was appointed, after full discussion, to confer with the executive committee of the Horticultural Society with regard to the club's interests in the fall flower show.

The resignation of J. H. Pepper as recording secretary was received with regret and L. H. Winterson unanimously elected in his place. Mr. Pepper is about to remove to New York.

A wreath was ordered sent to the funeral of E. V. Hallock, president of the New York Florists' Club, and J. H. Pepper, J. C. Vaughan and F. F. Benthey were appointed to prepare suitable resolutions.

The following new members were elected: Allie Zech, Emil Maerz, Paul Kubish, Frank Ayers, F. Haage, F. Krause, Chas. Zapfe, R. F. Simons, F. Merker, Charles Bemish and George Armbrust, of Oak Park, and Chas. S. McCauley, of Geneva. Ten new members were proposed.

Allie Zech was added to the committee on sports.

Refreshments were served, as usual.

Death of Mrs. Kidwell.

Ida M. Kidwell, wife of John F. Kidwell, of J. F. Kidwell & Bro., died at 5:30 p. m., Tuesday, March 9, of cancer of the stomach. She was 50 years, 6 months, 26 days of age. The funeral will be held Friday, at 1 p. m., from the family home, 3804 Wentworth avenue, thence by carriages to Mount Hope.

Various Notes.

H. Bauske, when he made up his mind to seek outside the houses for the cause of the trouble in the west end of his range, secured Alderman Reinberg's assistance in getting the gas company to send out its men and waste no time about it. A leak was found and stopped. Mr. Bauske is one of the best rose growers for this market, and it is said the plants already are breaking nicely for a fresh start.

H. N. Bruns and E. Wienhoeber have returned from a fortnight's trip east. They visited several cities on a circle tour, going the northern way and returning by the southern route. They were in Washington the balmy spring day Taft became president.

E. C. Amling reports that spring is twelve days' earlier than last year in southern Illinois. Last year his first jonquils came March 16; this year, March 4.

Those who went from Chicago to Elgin March 8 to attend the funeral of J. B. O'Neil were Carl Cropp, A. Henderson, J. B. Deamud, George Asmus and John Degnan.

O. J. Friedman has changed his plans and, instead of moving to Jackson boulevard May 1, will move early in April to 185 Michigan avenue, a vacant store which is now being remodeled for his use.

Peter Tremulis, well known in this market, opened a flower store March 6 at Rockford, Ill., which had hitherto been without a Greek retailer. No doubt the Rockford florists would have been content to struggle along under the old conditions, for the new store sold to the public on the opening day $200 worth of stock bought in this market.

L. Coatsworth has been laid up for several days with an attack of rheumatism.

"Wire Jack" is dead. He passed away March 6 and was buried March 9. He had been with Kennicott Bros. Co. practically ever since the firm was started. Anyone who had a dime for every wire frame Jack has made would

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at **118 East Chicago Avenue, CHICAGO**

A sample room is still maintained at our old address, 78-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write.

Orange Blossoms

Choice Orange Blossoms, $1.00 per spray. Carefully packed and delivered f. o. b. express office, Belvidere, Ill.

B. ELDREDGE, Belvidere, Ill.

Mention The Review when you write.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

White Lilac

$1.00 per bunch. This crop of lilac, now ready, is of the larger variety, and very fine stock. This price is one-third lower than we ever sold it before and we know it will meet with large demand, as it is the high-class spring flower of the market.

Killarney

A fine crop in all length stems. The heads are exceptionally long and large—with color. In saying they are the finest stock in Chicago, we voice the opinions of the most careful and critical buyers on the market. $4.00 to $12.00 per 100.

Maids

Something choice. They are their own best salesman. A trial convinces. $3.00 to $8.00 per 100.

Carnations

White Perfection, White Enchantress, White Lawson, Lady Bountiful. The best white on the market. Our Victory, a red; has not been out-classed yet. Lawson and Enchantress—Winsor—well grown and fancy stock, $2.00 and $3.00 per 100. For St. Patrick's day, white stock billed at Chicago market rates.

Tulips

Fancy varieties. $3.00 to $5.00 per 100.

Valley

A good grade, $3.00 per 100.

Violets

Eastern and Home-grown—single and double. Our wide experience in handling Violets—our choice selection of the best growers of fancy stock—the fact that we can always fill your orders with stock that is fresh—are reasons why everybody wants Randall's Violets.

Easter Lilies

Longiflorum Giganteums. Our reputation as to these flowers for Easter has been established for years. Grown by the most critical grower, from the most expensive bulbs. Packed at the greenhouse and shipped in original packages direct to the consumer. No bruised or inferior flowers. You can't afford anything but the best in this line at Easter time. Get our prices. They are no more than you will pay other places for an inferior article.

need to take little further interest in any business matters.

The McCormick estate is preparing to put in a boiler and engine room in the basement of the Atlas block, the power and heat having previously come from an adjoining building. To get space a portion of the basement of the E. F. Winterson Co. will be taken, nearly half, it is thought.

George H. Serviss, the Batavia florist, is in Augustana hospital in this city, ill with kidney trouble.

John Michelsen, of E. C. Amling's staff, spent Tuesday, March 9, with the growers at New Castle.

C. E. Morton, formerly a retailer in this city and now part owner of the Redondo Floral Co., Los Angeles, is in town for a visit.

Fred Sperry, of Vaughan & Sperry, observed Lent by partaking of finnan haddies for dinner March 2. The result was a case of ptomaine poisoning which laid him up for a week.

C. M. Dickinson was advised March 8 that President C. E. Gullett, of the State Florists' Association, has appointed him a vice-president and member of the board of directors for two years. Mr. Dickinson became a life member of the society at the last Springfield meeting.

The Chicago representation at the Buffalo rose show will not be large. August Poehlmann is president and will preside at the convention. George Asmus will attend, going from Cincinnati, where he will attend a meeting of the S. A. F. board of directors March 13 to 15.

Bassett & Washburn have at length caught up on their orders for cuttings of the O. P. Bassett carnation, and orders now coming in are shipped the day of receipt. The sales have exceeded 150,000, and have included every state in the Union and several countries of Europe. While they expect to do considerable more business, even with the present rec-

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

ord they are well satisfied with this first undertaking of the dissemination of a new carnation.

The Atlas Floral Co. is now running the two stores at 35 and 39 Randolph street, but the latter will be given up when the lease is out.

Mrs. F. Beu, who was the first one to show green-dyed carnations in this section, has invented a dye for coloring whites yellow. She says it is selling even better than the green dye.

Schnell & Poppe, on West Madison street, will retire from business.

Peter Reinberg was 51 years old March 5. His neighbors and friends waited until Sunday evening for a surprise and celebration. As a memento of the occasion they presented him with a handsome humidor. Mr. Reinberg declares that he will not again run for alderman, but is being urged by the party leaders to stand for the democratic nomination for mayor.

Louis Wittbold has made a number of improvements in his cement bench construction during the winter, and E. H. Hunt is preparing for an active season on the Wittbold specialties. Undoubtedly the time will come when practically all bench construction will be of concrete.

F. F. Benthey says he finds Winsor well liked by the retailers for its keeping qualities. It is among the best of the carnations for shipping.

It is reported that the Milwaukee parties who were preparing to go into the greenhouse business at Maywood have got cold feet and forfeited their payment for an option on the land.

George Reinberg is now cutting cattleyas quite heavily.

The A. L. Randall Co. says the approach of Easter is quite apparent in the supply department.

John Zech says he looks forward to a good supply of lilies for Easter, in spite of the fact that a good many growers say the stock is uneven.

Wietor Bros. say there is a good call

Roses and Carnations

Are in heavy crop and we can take good care of every order

CUT FLOWER PRICE LIST

BEAUTIES—	Per Doz.
Extra long	$5.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
15-inch stems	1.50
12-inch stems	1.00
Short stems	.75

	Per 100	
Killarney—Select	$8.00 to	$10.00
" Medium	4.00 to	6.00
Richmond—Select	8.00 to	10.00
" Medium	4.00 to	6.00
Golden Gate	4.00 to	8.00
Perle	$4.00 to	$8.00
Bride	4.00 to	8.00
Maid	4.00 to	8.00
Chatenay	4.00 to	8.00
Sunrise	4.00 to	8.00
Uncle John	4.00 to	8.00
Ivory	4.00 to	8.00
CARNATIONS	1.50 to	2.50
" White	2 50 to	3.00
Harrisii	12.00 to	15.00
Fancy Valley	4.00 to	5.00
Violets	.75 to	1.00
Adiantum	1.00 to	1.50
Asparagus per bunch		.50
Fancy Ferns per 1000		2.00

Roses Our selection, short to medium stems, fresh stock.....per 100, **$4.00**

PETER REINBERG

35 Randolph St., 1,800,000 feet of Modern Glass **CHICAGO**

Mention The Review when you write.

this early for rooted cuttings of chrysanthemums.

W. J. Pilcher, of St. Louis, is in town this week.

NEW YORK.

The Market.

March has maintained its reputation as the blizzard month and last week, into the midst of a most delightful spring temperature, suddenly hurled the worst wind, snow, rain and sleet storm since the great blizzard of 1888. Trees, wires and even houses fell before the gale. The bad weather lasted until the week ended. Its only good effect was a fair advance in the values of roses. These advanced about twenty-five per cent above the quotations of the beginning of the week, especially for the best quality of Maids, Brides and Beauties. Cattleyas also have made a move forward and are not plentiful. Occasionally $1 each was asked for the choicest selections. Washington took about everything first-class that could be spared for the national celebration.

Carnations hold their average well, and quality is now at its high tide. Lent has doubtless had some effect upon the volume of business, so many society people having retired to the sackcloth and ashes of their country places. Weddings are scarcer, the big balls are about over and the notable dinners have had their day and are forgotten. Violets remain at low ebb in price and abundant in quantity. Only the special large bunches of selected touch 50 cents. The street men load up daily with the leftovers, at as low as

Spring Flower Show

Under auspices of

Boston Co-operative Flower Market

Send for premium list. All are invited to co-operate. To be held in New England's leading market, Music Hall Place,

BOSTON

All information promptly given by addressing

JOHN McFARLAND, North Easton, Mass., Secretary.

Mention The Review when you write.

$1.50 per thousand. Of southern narcissi, daffodils, sweet peas, tulips and every spring flower, in plant or cut bloom, there is an abundant supply.

Easter is in the air. Less than a month before the festival which promises this year to be greater than any of its predecessors, and for which growers and plantsmen are preparing with evident expectation of an overwhelming demand.

The Funeral of E. V. Hallock.

The funeral of E. V. Hallock was held Saturday, March 6, at Queens, L. I., and was largely attended, many of his friends from Chicago, Boston, Philadelphia and nearer cities and towns paying their last tribute to the memory of one who was universally loved and respected. The floral tributes were many and beautiful. They filled the room where the body reposed and were banked on every side in loving arrangement and profusion. The offerings of the New York Florists' Club and the Society of American Florists were especially beautiful. John B. Nugent, Jr., made up many of the set pieces, and they were on exhibition in his windows and seen by thousands before being sent away. The New York Florists' Club especially feels the great loss and bereavement whereby their honored president was so suddenly called away. By his unselfish devotion to the club's welfare and his active participation in every department of its life, he had endeared himself to all its mem-

CHOICE ROSES

BRIDE and MAID in fine form—at no time have we seen them better; this applies to all roses, including Richmond, Killarney, Gate and Perle.

Fancy Carnations in large supply

You can wire us for anything you need and be sure of getting the right goods at the right prices.

E. H. HUNT

Established 1878. Oldest House in the West

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES	Per doz.
30 to 36-inch	$4.00
24 to 30-inch	$2.50 to 3.00
18 to 20-inch	1.50 to 2.00
8 to 12-inch	1.00 to 1.50
Shorts	.75

ROSES (Teas)	Per 100
Bride and Maid	$5.00 to $ 8.00
Richmond	4.00 to 8.00
Killarney	4.00 to 8.00
Perle	5.00 to 7.00
Roses, our selection	4.00
CARNATIONS, medium	1.00 to 1.50
" fancy	2.00 to 3.00

MISCELLANEOUS	
Violets, double	.75 to 1.00
" single	.40 to .60
Harrisii Lilies	12.50
Callas	12.50
Valley	4.00
Paper Whites	3.00
Jonquils	3.00
Sweet Peas	.50 to .75

GREENS	
Smilax Strings, per doz.	1.50
Asparagus Strings, each,	.50
Asparagus Bunches, "	.35 to .50
Sprengeri Bunches, "	.25 to .35
Adiantum, per 100,	1.00
Ferns, Common, per 1000,	2.00
Galax, "	1.00
Mexican Ivy, per 100,	1.00
Leucothoe Sprays, per 1000,	7.50
Wild Smilax, per case, $3.00, $4.00 and	5.00

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

Sweet Peas and Violets

A fine combination, that is if the stock is good. DID you ever try our stock? You ought to, it pleases.

Of course we have everything else in flowers, such as **Valley, Tulips, Daffodils, Lilies, Carnations and Roses.**

BUY YOUR FLOWERS IN MILWAUKEE and from

HOLTON & HUNKEL CO.

Without doubt the best equipped Wholesale House in the country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write.

bership and impressed upon its progress the harmony of his own charming personality.

Club Meeting.

The March meeting of the Florists' Club was largely attended, nearly 100 members being present. Harry Turner occupied the president's chair. All routine business, on motion of C. B. Weathered and F. H. Traendly, was suspended. The sudden death of President E. V. Hallock, Tuesday, March 2, weighed heavily on the club members and the evening was one of sadness and expression of sympathy for the bereaved. Feeling addresses were made by Harry Turner, Patrick O'Mara, Benjamin Hammond, Isaac Hendrickson, F. H. Traendly and C. H. Totty. These were reminiscent and covered twenty years of fellowship and affectionate esteem. Mr. Hallock's charming personality, his devotion to the interests of horticulture, to the school gardens, and especially his earnest loyalty to the club of which he was so proud, were the themes of those who paid loving tribute to his memory. Resolutions on his death were read by W. F. Sheridan and adopted by the club.

A grand exhibit of roses was staged, but the report of the committee on awards was held over until the April meeting of the club and adjournment was made early, with no business considered, out of respect to the memory of the departed president.

The volume presented by one of the club members for the best new rose of 1908 or 1909 introduction was awarded the Waban Rose Conservatories for White Killarney.

W. A. Manda showed the Cherokee rose, Rosa Sinica, and the South Orange Beauty. A vase of My Maryland came from Myers & Samtman, Philadelphia. Vases of twenty-five Richmond and twenty-five Killarney were from A. Farenwald, Philadelphia. Brides and Maids came from Henry Hentz, Jr. A vase of My Maryland was from A. N. Pierson, Cromwell, Conn. White Killarney was staged by the F. R. Pierson Co., Tarrytown. Bride, Maid and Killarney were shown by W. G. Badgley, Chatham. American Beauties were from the Brant-Hentz Flower Co., of Madison, N. J. Chatenay, Mrs. Jardine, Kate Moulton and My Maryland were shown by Robert Simpson, Clifton, and a vase of Bridesmaid came from V. Hamann, of Summit, N. J.

The quality of all exhibits was excellent and the report of the award committee will doubtless do all the exhibitors full justice. The committee that got together such a display deserves great praise.

Visitors were H. A. Barnard, of H. Low & Co., England; A. Farenwald, of Philadelphia; Page F. Potter, of Rutland, Vt.; W. R. Pierson, Cromwell, Conn.; Wm. Weber, Oakland, Md.; M. Barker, Chicago, and many of the prominent rose growers of this vicinity.

Various Notes.

H. A. Barnard, representing Hugh Low & Co., Bush Hill Park, England, was in the city last week, and is making a business tour of the country.

Considering the inclement weather, Wm. Elliott says his auction sale last week, the first of the season, was more than satisfactory. He considers the outlook for the auction sale of nursery stock as exceptionally good.

Congratulations are in order at the store of Millang Bros. August Millang,



American Beauty	Per doz.
Long stems	$5.00
Stems 30 inches	4 00
Stems 24 inches	3 00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short	per 100, $4.00 to 6.00

ROSES	Per 100
Killarney, select	$8 00 to $10.00
" medium	4.00 to 6.00
Bridesmaid, select	6.00 to 8.00
" medium	3.00 to 5.00
Bride, select	6.00 to 8.00
" medium	3.00 to 5.00
Richmond, select	8.00 to 10.00
" medium	4.00 to 6.00

CARNATIONS	Per 100
Common	$1.00 to $ 1.50
Select, large and fancies	2.00 to 3.00
White	2.00 to 4.00

Miscellaneous	
Violets, New York doubles	.50 to .75
" Fancy singles	.40 to .60
Valley	3.00 to 4.00
Callas, per doz., $1.25 to $1.50	
Harrisii " 2.00	15.00
Mignonette " .60 to 1.00	
Sweet Peas	.50 to 1.00
Paper Whites	3.00
Jonquils	3.00
Daffodils	3.00
Tulips	2.00 to 4.00
Freesia	3.00

GREEN GOODS		
Asparagus Plumosus, per string,	$0.35 to	$ 0.50
" " per bunch,	.35 to	.75
" Sprengeri...Per 100,	3 00 to	6.00
Adiantum "	1.00 to	1.50
Farleyense "	8.00 to	10.00
Smilax per doz., $2.00		15.00
Ferns.... per 1000, $2.00 to 2.50		.25
Leucothoe Sprays " 6.00		.75
Galax, green and bronze..per 1000,		1.00
" " " per case, 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

Subject to Change Without Notice.

Mention The Review when you write.

Watch Us Grow

Our steadily increasing business demands increased facilities to take our usual good care of every flower and of every order—so we move May 1 to much larger quarters, at 52 and 54 Wabash Ave., now being remodeled for our occupancy.

ALWAYS OPEN FOR MORE BUSINESS

Order of us—get what you want, when you want it, as you want it

Vaughan & Sperry

Wholesale Florists, 58-60 Wabash Ave., CHICAGO

BEAUTIES	Per doz.
30 to 36-inch	$4.00 to $6.00
24 to 30-inch	2.50 to 3.00
18 to 20-inch	1.50 to 2.00
8 to 12-inch	1.00 to 1.50
Shorts	.75

ROSES	Per 100
Bride and Maid	$4.00 to $ 8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 6.00
Roses, our selection	3 00
CARNATIONS, medium	1.00 to 1.50
" fancy	2.00 to 3.00

MISCELLANEOUS		
Violets, double	.50 to	.75
" single	.50 to	.60
Harrisii Lilies		12.50
Callas		12.50
Valley		4.00
Paper Whites		3.00
Jonquils		3 00
Sweet Peas	.50 to	1.00

GREENS		
Smilax Strings per doz.	1.50 to	2.00
Asparagus Strings each		.50
Asparagus Bunches "	.35 to	.50
Sprengeri Bunches "	.25 to	.35
Adiantum per 100		1.00
Ferns, common per 1000		2.00
Galax "		1.00
Leucothoe sprays "		7.50

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

of Bayside, L. I., and Miss Emma Trojan, of Elmhurst, L. I., were married on inauguration day, March 4, at the residence of Mr. and Mrs. J. H. Lynch, the retail florist at Jersey City. Mrs. Millang has been the efficient bookkeeper of the firm during the last six years, and will continue in her position for a time. She is a charming and popular young lady.

St. Patrick's day, Wednesday, March 17, promises a procession of nearly 100,000 loyal Hibernians, every one of whom will wear a green carnation if the florist has enough mesmeric power to make the demonstration popular. There will be many a green wholesale window Tuesday.

March 17 the annual banquet of the National Association of Gardeners takes place at Sheffel hall, Seventeenth street and Third avenue, at 8 p. m. At the same place the two days' exhibition will be seen and many prizes will be awarded. Large crowds are expected. After the banquet several New Yorkers will take the midnight train for the rose convention in Buffalo.

J. Von der Linden is no longer president of the Growers' Cut Flower Co., 39 Twenty-eighth street. Jacob Houck, of Bloomfield, N. J., now holds that honor, and J. J. Brozat, instead of A. Kramer, is the treasurer. Manager Coan reports the aggregate of business for February in advance of any month since the association was formed.

Miss Murray, of Montreal, was a recent visitor.

W. Atlee Burpee, of Philadelphia, and J. C. Vaughan, of Chicago, were among those from a distance at E. V. Hallock's funeral. Many of the prominent growers and wholesalers of New Jersey, Long Island and New York were also in attendance.

Julius Roehrs, Sr., is back from his southern trip with John Westcott and Robert Craig to Cuba and the Isle of Pines.

James Lyons, with M. A. Bowe, a son of one of the old-time Staten Island florists, has the sympathy of all in the loss of his sister March 4. On the same day the mother of F. W. Creighton, one of A. T. Boddington's representatives, passed away, and the trade extends its sympathy to the bereaved.

The new Fleischman store is open at the corner of Forty-second street and Fifth avenue, only one door away from the establishment of Thomas Young, Jr. Only a couple of blocks away another high-class store will open in the fall. Fifth avenue from Thirty-fourth street to Fifty-seventh street will have more handsome florists' stores appealing to æsthetic Manhattan than any other city on the globe can show.

Charles Thorley moves from Broadway to West Twenty-eighth street April 15.

The old Fleischman store on Broadway and Twenty-fifth street, with its $30,000 fixtures and $10,000 ice box, still has the sign "To let" in its windows.

A. L. Young & Co. have leased the large store at 46 West Twenty-eighth street, between the stores of Traendly &

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

KILLARNEY—RICHMOND
Fancy Carnations

These are in large supply and splendid quality. The Roses are fine in all lengths. Order some and see for yourself.

Before placing your order for Easter Lilies let us figure with you. We shall have a large quantity, extra fine quality, well hardened Lilies. Our stock is strong and free from disease. Can ship cut or in pots.

AMERICAN BEAUTIES	Per doz.
Long	$5.00
36-inch	4.00
30-inch	3.00
24-inch	2.50
18 to 20-inch	2.00
15-inch	1.50
Short stem	1.00

ROSES	Per 100
Maid, Bride, select	$ 8.00
" " medium	6.00
" " short	4.00
Mrs. Potter Palmer, Chatenay, select	8.00
medium	6.00
short	4.00
Richmond, Killarney, ex. long, sel.	12.00
" " long	10.00
" " medium	8.00
" " short $4.00 to	6.00
Uncle John, Perle, long	8.00
" " " medium	6.00
" " " short	4.00

ROSES	Per 100
Good short stem Roses, our selec.	$3.00

Our Extra special grade of Beauties and Roses charged accordingly.

CARNATIONS	
Extra fancy	$ 3.00
First quality	2.00
Split	1.50
Harrisii	15.00
Tulips	$3.00 to 4.00
Daffodils, Jonquils	3.00
Valley	3.00
Violets	.50 to .75
Mignonette, large spikes	6.00
Sweet Peas	.50 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$2.00
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings each,	50c
Ferns per 1000,	$2.00
Galax per 1000,	1.50
Leucothoe	.75
Wild Smilax per case,	5.00

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

Schenck and Ford Bros., and one of the best and largest stores on the street. Mr. Young is popular, aggressive and ambitious.

Charles Millang calls his new wholesale store the Crystal Palace. All its walls are glass. It is a good stand.

At a recent meeting of the directors of the Retail Florists' Protective Association resolutions were adopted expressing the sense of loss in the death of J. H. Small. The engrossed copy sent to the family bears the signatures of President Charles A. Dards, Vice-president Marshall Clarke, Secretary Herman Warendorff and Treasurer George E. M. Stumpp.

Bowling.

The bowlers met Monday afternoon, March 8. The highest scores were:

Whitbeck	204	...	...	...
Burns	160	143	...	...
Shaw	165	146	...	...
Tallman	147	149	150	...
Donaldson	168	168	167	...
Loretz	114	150	113	...
Matthews	132	151	137	...
Fenrich	157	171	160	151
Schreiner	120	163	179	164
Manda	142	182	147	134

For the rest of the month the play will be at 8 p. m. J. AUSTIN SHAW.

SOMERS, WIS. — M. A. Rasmussen is building a $1,000 greenhouse. He also has the plans made and the material purchased for a dwelling house.

CELINA, O. — The Ernsberger greenhouses, which were erected here several years ago, keep the town supplied with a high class of vegetables the year around. Choice vegetables are also grown throughout the year in the Martens and Pumphrey gardens. The outlook here is good, on account of the increasing prosperity of the town, with its summer cottages, its Chautauqua Assembly and other attractions.

Niessen's News Column

BEAUTIES

In that direction we can note an increased supply, which means better quality, having more to select from. Prices have also taken a drop. We have built up quite a reputation for Beauties, backed up by good, substantial growers. When you order Beauties from us you get the best quality that comes to the market.

"Dependable" Service

That is the kind of service you need. You can depend on us for everything — the right price, the right quality for the price, and prompt deliveries. We know we are satisfying more customers each season. They grow in number and their business increases as well.

Green Dye

For St. Patrick's Day

Guaranteed to give the best results. One package will make two quarts of coloring.

50c per package.

By mail, postpaid.

..The..

Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7:00 a. m. to 8:00 p. m.

Our Flowers are Superb

and unusually good value for this season of the year. To make a big show for little money we recommend **Daffodils,** Southern for effective decorations, greenhouse-grown for bunches. Our selected **Carnations** and **Single Violets** are worth your patronage.

FOR ST. PATRICK'S DAY

White Carnations (we will dye them if you wish)
Wild Smilax for the decorator

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The market has adapted itself to Lenten conditions. The lower level of prices has brought more buyers into the market, adding tone. Rose and carnation crops are not particularly heavy, the demand being about sufficient to absorb the supply at listed quotations. Violets are in strong supply, and on the stormy days of last week were hard indeed to market. Bulbous flowers are also in oversupply, but where prices are reduced most of the stock finds buyers. Harrisii lilies are more abundant and of fine quality. Gardenias are plentiful. Cattleya Schrœderiana is practically the only orchid obtainable. Smilax is selling a little better, but prices have not advanced. There is considerable shipping; local business rather dull, except funeral work.

The new crop of American Beauty roses is expected shortly, but has not yet made its appearance.

Southern daffodils are fairly plentiful.

The Isle of Pines.

Robert Craig returned last week from his visit to the Isle of Pines, where he spent the month of February. His son, Robert A. Craig, authorizes the announcement that his father has purchased a place of 175 acres on this island, including a house, barn and other buildings. The Isle of Pines is 100 miles due south of Cuba. The climate is delightful, summer all the year around, with wet and dry seasons. Here, it is understood, Mr. Craig proposes growing dracæna canes in particular, and other plants and vegetables in general. The Isle of Pines Appeal is authority for the statement that the price paid was $15,000.

Adjustable Waterproof.

M. Rice is enthusiastic in his commendation of the new pot covers manufactured for his firm. The strong point about these pot covers is that they are flexible, and will fit different makes and sizes of pots and pans. "Usable, serviceable, and adaptable" is the way Mr. Rice puts it. All are made in two shades of green, the one outside, the other inside, and may be turned over, with a collar, so to speak, when used on a pan, or placed in full position on a standard size pot. Mr. Rice thinks this novelty of last season is the best supply sent out in many a day.

Various Notes.

Mr. and Mrs. William Bayersdorfer, father and mother of "the merchant prince" of this city, will celebrate their golden wedding anniversary March 15.

John Ratcliffe, of Ratcliffe & Tanner, Richmond, Va., paid a flying visit to this city, leaving March 8.

Alexander B. Scott writes from Summerville, S. C., where he is spending his vacation, that he is enjoying playing golf fully as much as growing roses.

Prof. George Kaiser delivered an interesting lecture on "Mosses and Lichens" before the Germantown Horticultural Society March 8.

Ernest Zieger, of Pittsburg, Pa., was here last week.

The fakers bought heavily of violets for the inauguration of President Taft in Washington last week, and, as one of my friends described it, they got hurt, especially their feelings. It was mostly their feelings, as they only paid 8 cents a hundred for violets, and could not, therefore, lose much.

Joshua Ladley, well known carnation grower of Kennett Square, Pa., has been here this week as a juror in the United States Circuit Court. Mr. Ladley is a warm friend of William J. Baker.

The Florex Gardens have commenced work on the two extensions of their carnation houses at North Wales, Pa.

William Rheder, of Wilmington, N. C., has been among the visitors to this city lately.

B. Eschner, of M. Rice & Co., returned from his southern trip March 7.

D. E. Gorman, of Williamsport, Pa., passed through this city on his way to the inauguration of President Taft.

S. S. Pennock-Meehan Co. successfully opened the Washington branch last week.

Edward Habermehl is not enthusiastic

Lent, to the Flower Business,

means more flowers used, prices being more reasonable, appeals to the masses as the natural outlet.

We Offer P M Specialties

at the following low figures:

CARNATIONS, very choice stock, best varieties, our selection, in lots of 500 or more, per 100	$3.00
ROSES, exceptional values, our selection, in lots of 200, per 100	4.00
GARDENIAS, choicest long stemmed flowers, doz.	5.00
GARDENIAS, seconds, good flowers, medium stems, per doz.	3.00

CATTLEYAS	per doz.	$ 7.50
JARDINES, specials, 36-inch stems	per 100	25.00
" fancies, 20 to 24-inch stems	"	20.00
" extras, 18 to 20-inch stems	"	12.00
" firsts, 15-inch stems	"	8.00
" seconds, 8 to 10-inch stems	"	5.00

For St. Patrick's Day

Green Carnation Dye.....$1.00 per package
Green Chiffon, 6-in.....4c per yard
SHAMROCKS, the genuine Irish article, 2¼-in. pots.....per 100, $10.00
12-in. empty, shamrock-shaped pans..... .25
6-in. " " " " ..... .15
3-in. " round pans, 6c; filled ..... .15
Covers for the 2¼-in. pots and 3-in. pans, per 100 10.00

Very Attractive Novelties

White Killarney

Practically all orders of White Killarney, **The Waban Variety,** ordered through us, have been **delivered,** and in every instance have given entire satisfaction, some very nice letters being received, praising the quality of the stock.

ORDER NOW

and have immediate deliveries made. Stock was never finer.

Our Easter plant list, with prices, will be issued in a short time, offering a fine assortment of

Rhododendrons, Azaleas, Ramblers, Spiraeas, Lilies,

in fact, everything for the up-to-date Florist for Easter

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

1212 New York Avenue, WASHINGTON

Mention The Review when you write.

about his trip to Washington. He spent on the train twenty-one of the twenty-four hours he was absent.

H. Bayersdorfer & Co. report the arrival of 435 cases of goods by seven steamers arriving in New York and Philadelphia on or about March 11.

Edwin A. Seidewitz, of Baltimore, favored us with a visit a few days ago.

Henry I. Faust, of Merion, has been sending some high-grade Easter lilies to Lilley & Upton.

The Century Flower Shop managed a successful gardenia sale March 6.

William H. Alabaugh, Perkasie, Pa., exhibited a new seedling snapdragon, nearly white, last week at the Florists' Club. It was fine.

R. O. King, of North Tonawanda, N. Y., paid a flying visit to this city recently.

Emil H. Gerschick, of Germantown, expects to rebuild part of his place this season.

The Henry F. Michell Co. has received its beautiful silver plate referred to in these columns last month. It is offered for fifty Killarney at next week's American Rose Society's meeting in Buffalo.

It is understood that the William Graham Co. will run its greenhouses until Easter and then sell them. PHIL.

PITTSBURG.

The Market.

We have entered well into Lent and the first week was evidently kept to the letter, if denying themselves such luxuries as flowers is keeping Lent. However, they have recovered somewhat and the last few days have not been so bad. Still, there is nothing doing in society among the "live ones" to help the decorators, and I heard the superintendent of one of our largest cemeteries complaining that things were very quiet among the "dead ones," not nearly the usual numbers of designs coming to the funerals, and less extras, such as the lining of graves with flowers and all the little touches the cemetery people add to catch a few dollars.

Notwithstanding all this, flowers are coming in more plentifully every day and the commission men are getting rid of them somehow or some place. Prices, of course, are suffering. The commission men are not holding so hard, and roses, violets and carnations, which are plentiful, are being sold for any price that will move them. Lilies are plentiful—enough and to spare. The supply of Beauties is poor, with quantities of culls for which there is no market, but they are not missed, for there are enough fine Richmond and Killarney, with stems twenty-four to thirty-six inches long, to take their place. The only trouble will be that when the Beauties arrive in quantities the buyers will be weaned away from them and fancy Richmond and Killarney will largely take their place.

The retail shops are showing some fine blooming plants and, where they grow them themselves, are pushing them harder than the cut flowers, which they have to buy. With the artistic decorations which are used and the prices at which the plants are sold, it is no wonder they

THE Florists' Supply House of America

Easter Novelties

Do you want some special novelty for Easter that nobody else in your town will have? If so, we will give you ideas and quote you prices on some of our special importations, or we will make up something for you in our factory. We have helped hundreds of florists make hits with just such practical ideas as we offer you. Do you want to miss this chance? Call or write us now before the rush is on. **Magnolia Leaves,** brown and green, fast replacing galax with the bon ton florists; **Prepared Fern Fronds,** natural, graceful, durable; natural **Willow Baskets,** urn-shaped for specimen plants; **French Handle Baskets,** just the thing for tiny table favors when filled with pansies or other small flowers. **Chiffons,** all colors, add to your floral work. Watch for our offer of Easter novelties.

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Frank Crook, gardener for J. H. Park, showed a plant of Eranthemum pulchellum, a plant of Clivia miniata and a pot each of tulips, daffodils, hyacinths and amaryllis.

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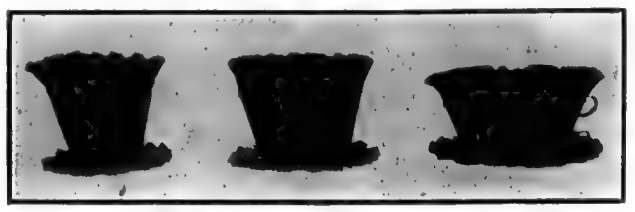
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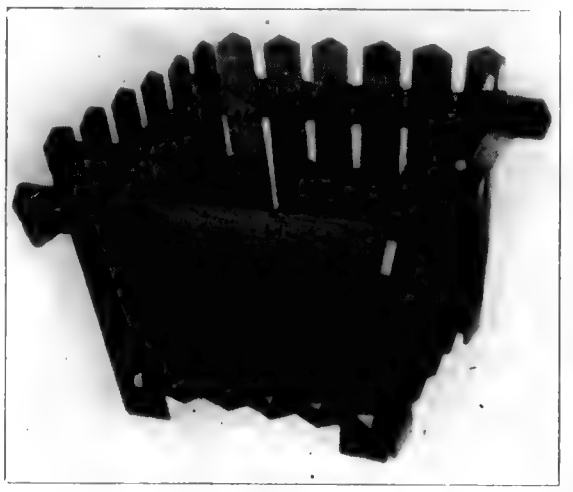
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Send 25c and we will mail you sample of Raised Gold Lettered inscription on white silk ribbon

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The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

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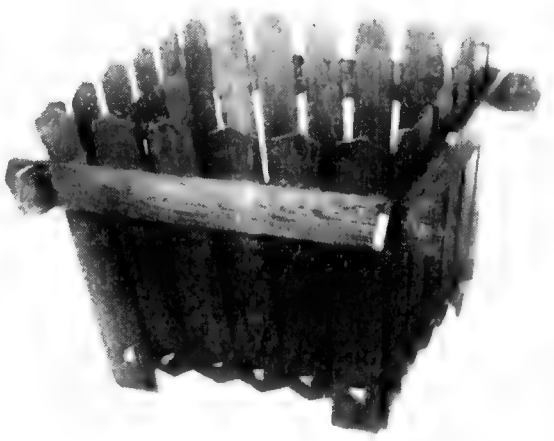
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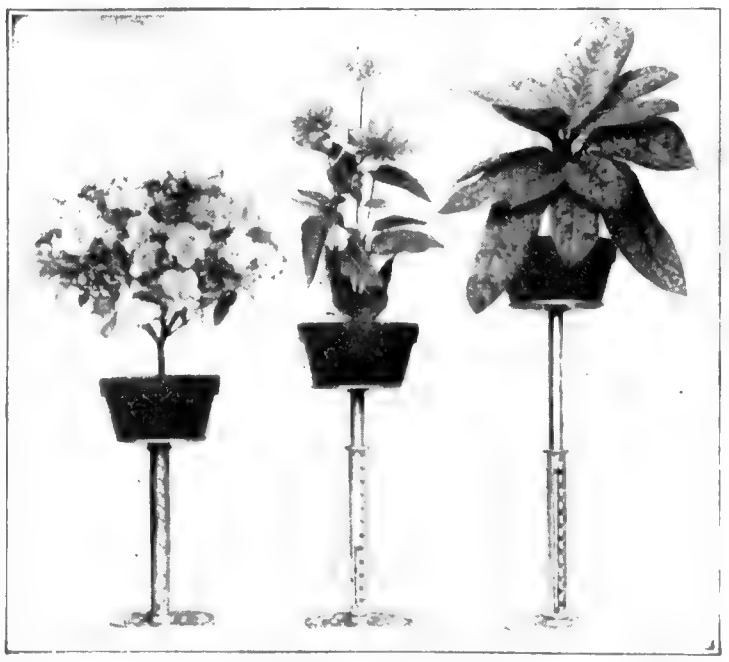
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FLORISTS' SUPPLIES

For St. Patrick's Day use **EMERALD GREEN CARNATION FLUID.** The only dye on the market that will color a beautiful emerald green and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. Per quart, by express, $1.00. **Can be had only from us.**

"Bang Up" Stock **2000 ROSE-PINK ENCHANTRESS,** strong rooted cuttings for immediate delivery, at $15.00 per 1000; or will exchange for **Winsor** or **White Perfection.**

For Easter We are now receiving a full line of fresh supplies for Eastertide, including many new novelties. Send us your orders early, before lines are broken. Remember, we

"CARRY EVERYTHING FOR THE FLORIST"

Write for our new **Supply Catalogue.** It contains prices that are **"MONEY SAVERS"**

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WASHINGTON.

Inauguration Week.

The first official act of President Taft was not, as it should have been, to fire the weather man. Never did a government official more richly deserve discipline, for not only did the forecaster fail to give warning of the unparalleled storm which upset all the elaborate plans for inauguration day, but he actually predicted that the drizzle of March 3 would pass on and that we should have clear skies for that quadrennial day of days when all business Washington counts on garnering what the highbrows call dross and the shorthairs know as dough. The rain, and snow, and sleet, and wind simply put an end to all business of a transient nature with the florists. Of course the social functions, for which flowers had been ordered in advance, were held as scheduled, but the business would have been much larger had the weather been good. It even was difficult to secure the stock for orders that had to be filled March 4 and 5. Practically everything that comes in by rail was hours behind time.

The Inaugural Decorations.

The big job of the week was the decoration of the Pension building for the ball. J. H. Small & Sons did this. It was a rather more elaborate decoration than usual and used up a great deal of stock. The great inner court of the building was canopied with deep cream bunting and the walls were draped in the same color. Everywhere the old ivory tone was carried out, the only notes of color being in the floral decorations along the inner wall of the cloistered archway extending around the building, tier above tier, and in the massing of azaleas, bougainvilleas, rambler roses and other plants, forming a mass of blossoms about the fountain in the center.

The mural decoration of the cloistered archway was purely of grouped flowering plants and vines. These clusters of greens and brilliant hued blossoms crowned the spaces between the short pillars of the colonnade running around the hall, surmounting every arch. The dominant note of color was the brilliant pink of azaleas, which were used profusely, being massed with other plants in trailing smilax, asparagus, and festoons of southern smilax and laurel.

Azaleas, bougainvilleas, with rhododendrons of various hues, from shell pink to magenta and mauve, were massed with palms and tropical plants in the basin of the fountain, which was filled with water, though the jet of the fountain itself did not play. Plants and flowers completely covered the fountain proper, making a small island in the center of the basin, and the outer circle of plants was connected with the island now and then by tiny bridges of bark, the whole carrying out a sort of grotto effect. Acacia, spiræa, and other tall and graceful plants rose above the mass of clustered blossoms here and there, giving the effect of a suggestion of spring.

The president's box was made the brightest spot in the great scene, and in the supper and other rooms the florists had used much skill and stock.

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Select your Ribbons

from the largest and choicest stocks in America.

Get sparkling, rich-toned effects with strong bodies, and at prices that make them doubly interesting. These are ribbons for Easter trade. We speak of

Taffetas, Satins and Chiffons

LET US SEND YOU SAMPLES

The Pine Tree Silk Mills Co.

806-808-810 Arch St., PHILADELPHIA

Mention The Review when you write.

Roses and Carnations

Tulips, Daffs, Jonquils, Violets, Valley, Lilies, Greens

We can supply these in any quantity and the kind of stock that will please you and please your customers. That's why our business grows.

Roses are Coming in Heavier Every Day

Can supply Killarney and Maid, Bride, Richmond, fine heads on all lengths of stem. Try us on today's order.

Before placing your order for Lilies for Easter, write us for prices, as we shall have a good supply of fine stock.

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 51 Wabash Avenue **Chicago**

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Long Distance Phone, Central 3598

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ORCHIDS Beauties, Roses, Carnations,

Valley, Violets and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Violet Ties and Ribbons

SEND FOR COMPLETE PRICE LIST **Boxwood Fancy Ferns**

POWDER for making the Green Carnation Dye. You will need this for St. Patrick's Day. Per packet, enough for 1 qt. of dye, 25c; five packets, $1.00.

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[Continued from page 14.]

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I do not believe in the method practiced by some in removing the petals of

Long Distance Phone
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Seedsmen Plantsmen
Nurserymen

Winterson's Seed Store

45-47-49 Wabash Ave., CHICAGO, ILL.

FLORISTS' SUPPLIES

For St. Patrick's Day use **EMERALD GREEN CARNATION FLUID.** The only dye on the market that will color a beautiful emerald green and still allow the flower to retain its natural appearance. Money refunded if not satisfactory. Complete instructions free. Per quart, by express, $1.00. **Can be had only from us.**

"Bang Up" Stock **2000 ROSE-PINK ENCHANTRESS,** strong rooted cuttings for immediate delivery, at $15.00 per 1000; or will exchange for **Winsor** or **White Perfection.**

For Easter We are now receiving a full line of fresh supplies for Eastertide, including many new novelties. Send us your orders early, before lines are broken. Remember, we

"CARRY EVERYTHING FOR THE FLORIST"

Write for our new **Supply Catalogue.** It contains prices that are **"MONEY SAVERS"**

Mention The Review when you write.

WASHINGTON.

Inauguration Week.

The first official act of President Taft was not, as it should have been, to fire the weather man. Never did a government official more richly deserve discipline, for not only did the forecaster fail to give warning of the unparalleled storm which upset all the elaborate plans for inauguration day, but he actually predicted that the drizzle of March 3 would pass on and that we should have clear skies for that quadrennial day of days when all business Washington counts on garnering what the highbrows call dross and the shorthairs know as dough. The rain, and snow, and sleet, and wind simply put an end to all business of a transient nature with the florists. Of course the social functions, for which flowers had been ordered in advance, were held as scheduled, but the business would have been much larger had the weather been good. It even was difficult to secure the stock for orders that had to be filled March 4 and 5. Practically everything that comes in by rail was hours behind time.

The Inaugural Decorations.

The big job of the week was the decoration of the Pension building for the ball. J. H. Small & Sons did this. It was a rather more elaborate decoration than usual and used up a great deal of stock. The great inner court of the building was canopied with deep cream bunting and the walls were draped in the same color. Everywhere the old ivory tone was carried out, the only notes of color being in the floral decorations along the inner wall of the cloistered archway extending around the building, tier above tier, and in the massing of azaleas, bougainvilleas, rambler roses and other plants, forming a mass of blossoms about the fountain in the center.

The mural decoration of the cloistered archway was purely of grouped flowering plants and vines. These clusters of greens and brilliant hued blossoms crowned the spaces between the short pillars of the colonnade running around the hall, surmounting every arch. The dominant note of color was the brilliant pink of azaleas, which were used profusely, being massed with other plants in trailing smilax, asparagus, and festoons of southern smilax and laurel.

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Carnation TRADE MARK GSB Coloring

ST. PATRICK GREEN THE ONLY TRUE IRISH COLOR.

A FEW UNSOLICITED TESTIMONIALS.

Rice Bros., Wholesalers, Minneapolis, Minn.: Say it is the best on the market.
Barteldes & Co., Seedsmen, Denver, Colo.: Handle it exclusively, say it is perfectly satisfactory.
Michigan Cut Flower Exchange, Detroit, Mich.: Say, "Your green is O. K."
Thompson Carnation Co., Joliet, Ill.: "We found the green to be the best we ever used, the color is perfect."
Detroit Cut Flower Supply House, Detroit, Mich.: Say, "The green coloring is fine."
C. A. Kuehn, Wholesale florist, St. Louis, Mo.: Says it is the only GREEN on the market. He sells it at **$1.00 the quart** and sends it postpaid on receipt of the price.

C. A. KUEHN, Wholesale Florist, 1122 Pine St., St. Louis, Mo.

Mention The Review when you write.

Shamrock Green

CARNATION DYE
THE GOOD OLD IRISH GREEN

$1.00 Per Quart. ...Manufactured by... $1.00 Per Quart.

Wm. C. Smith Wholesale Flower Co., 1316 Pine St., St. Louis, Mo.

Mention The Review when you write.

the flower when half developed, as I think it injurious to the normal development of the other important parts of the flower, so essential to success. My custom is to split the calyx in three or four places, so that the petals can drop down around the stem, thus leaving the pistil, stamens, anthers and stigma fully exposed to light and air. The stamens can in this way be easily removed between the thumb and forefinger with the anthers and pollen intact, and transmitted as desired.

In using the camel's-hair brush for conveying the pollen there is danger of getting it mixed, as it is difficult to clean the brush before using on a different cross.

Objects Kept in View.

In crossing, one should always have a definite object in view—an ideal to work up to. Keep in mind the very best of the various types now in existence—also their defects—then go to work with a determination to excel. The first requisite and one to be always kept in mind is a healthy, vigorous constitution. That means disease resistance. Next comes color, always indispensable, for no matter if all other points have been obtained and the color is undesirable, the plant is only good for re-crossing, because of its desirable habits. Then one must work for the necessary stem and strong calyx to hold the flower erect. Size, form, substance and, last but not least, fragrance, must all be considered. Fragrance I regard as indispensable.

The process of cross-fertilization is so simple that I need not go into it in detail. One must study the various varieties to be used, and fine judgment is sometimes required to know when the flowers have reached the proper stage for the experiment. In some varieties the pollen is perfectly ripe and ready for use as soon as the flower expands, while in others it does not appear for several days after the bloom develops. On the ends of the stamens are the anthers which, when they burst, produce the pollen. When ripe it is in the form of a powder. The stigma is the part to which the pollen is applied, and as it reaches the proper stage for fertilization the upper surface assumes a rough, hairy appearance. It is now ready for crossing, and upon this surface the pollen should be spread, being careful that it is properly

Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.
DENVER, COLO.
Descriptive wholesale price list now ready

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ripe and dry, when it will be seen to adhere easily. If fertilization has taken place, the petals of the flower will wilt and fade within from one to two days, and often in a few hours, which is a sure indication that the operation has been a success.

After the petals dry up, they may be removed without danger of injury to the seed pod forming, and to prevent accumulation of moisture which might otherwise cause the pod to decay.

The Seeds.

Flowers fertilized early in October and November will usually ripen their seed in about six or seven weeks. Those crossed in December, January and February require eight to ten weeks and those in March about six weeks.

The seed pods should be picked with four to six inches of stem attached, carefully wrapped in paper, or enclosed in envelopes, and allowed to dry thoroughly. This usually requires about two weeks. The seed should then be carefully removed and planted at once.

Flats thoroughly drained with a layer of one to two inches of ashes, over which a like quantity of sifted loam of a light, sandy nature has been spread, makes an ideal compost. Level off carefully, press

Wietor Bros.

Wholesale Cut Flowers
51 Wabash Ave., CHICAGO

PRICE LIST

	Per doz.
AMERICAN BEAUTY	
Extra long stems	$4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
18-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
8-inch stems	.75
	Per 100
Bride, fancy	$6.00 to $8.00
" good	4.00
Bridesmaid, fancy	6.00 to 8.00
" good	4.00
Killarney, fancy	6.00 to 8.00
" good	4.00
Kate Moulton, fancy	6.00 to 8.00
" good	4.00
Richmond, fancy	6.00 to 8.00
" good	4.00
Chatenay, fancy	6.00 to 8.00
" good	4.00
Uncle John, fancy	6.00 to 8.00
" good	4.00
Perle	4.00 to 8.00
Roses, our selection	4.00
CARNATIONS	
fancy	3.00
good	1.50 to 2.00

Subject to change without notice.

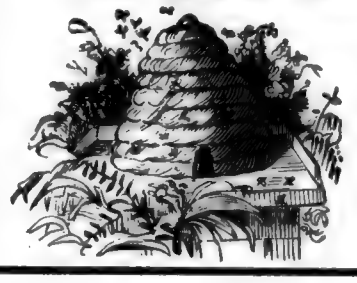
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moderately firm, sow in rows one to one and one-half inches apart and an eighth of an inch deep, which can be made by pressing a narrow strip of wood into the soil. Cover carefully with about an eighth of an inch of soil, water with a fine sprinkler and place upon a shelf in a light situation out of the reach of mice, which are extremely fond of carnation seeds. One mouse, if he gets busy, will destroy hundreds of seeds in a night. This happened to me one season when I had sown the seeds in 4-inch pots, which were placed on a bench, and I had omitted to cover them with a sheet of glass, as was my custom then. I lost almost an entire season's seeds by my neglect, in one night, and I confess I did not feel kindly toward that mouse next morning.

The Seedlings.

Great care should be taken to keep the soil moderately moist. If the sun is

"The Bee that gets the Honey don't hang around the Hive"



Just like the hustling florist that orders **Tromey's Green Carnation Dope** in time, will get the business on St. Patrick's Day. We guarantee **Tromey's Green Dope** to color any white flower quicker and more thoroughly than any other process; also Enchantress carnations, and will produce a solid, perfect green color.

PRICES:—Enough dope for 1 pint.....$0.50
" " " 1 quart.... 1.00
" " " 1 gallon... 3.50
Sent prepaid by mail. No samples. Satisfaction guaranteed or money refunded.

Long Distance Phone, Canal 4037.

TROMEY FLOWER SHOP, 923 Vine St., CINCINNATI, O.

Mention The Review when you write.

CYACEINE FLOWER COLORING

Is Simply Mixed with Water and Absorbed through the Stems.
It **Colors** and **Preserves** and **Is Not Poisonous** to anyone who might chew the stems.
20c per quart, of any color, by mail. St. Patrick Green—Pink—Orange—Blue—Yellow—American Beauty.
Remit with order. Cash or stamps.

¶ Put flowers into the solution as soon after picking as possible. Shorten stems for quick results. Keep in a warm, dry room while coloring. Color should begin to show in fifteen or twenty minutes. After coloring, wash the stems, put them into water and treat as other flowers.

C. R. CRANSTON, :: :: 73 Fifield Avenue, PROVIDENCE, R. I.

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GREEN CARNATIONS

DON'T Be Fooled Again Buy from The Originator not the Imitator

FOR ST. PATRICK'S DAY. I send you, **postpaid** to any address, enough pulverized coloring to make one quart of the **strongest liquid dye** for $1.00; enough for one gallon, $3.50. I **guarantee** my goods to be **the coloring** and does **the work satisfactorily.**

ORDER NOW Directions with each box **FRED GEAR** **FREE SAMPLES** (Originator of Green Flowers)
1113 VINE STREET, CINCINNATI, OHIO

Mention The Review when you write.

GREEN CARNATION FLUID

Buy the genuine stuff from Mrs. Beu, **THE ORIGINATOR,** who made the first fluid and exhibited the first green carnations at the Chicago Chrysanthemum show **6 YEARS AGO. $1.00 per quart. Cash with order. Can also be had in powder form, enough for one quart, $1.00.** I've just gotten up a compound that colors carnations a **Beautiful Yellow.** It is the latest thing out and is causing a commotion around the Chicago Flower Market. Try a sample quart. Price, same as the green.

MRS. F. BEU, 60 WABASH AVENUE, CHICAGO

Mention The Review when you write.

bright, a paper should be spread over the flats during the day, and removed towards evening. This prevents too rapid evaporation. The seeds will usually germinate in from four to ten days, when all shading should be removed and the flats kept in a light, airy position free of draughts. It requires good judgment in watering to prevent damping off by excess of moisture, or injury by becoming too dry.

When the seedlings have developed their second leaves, they should be transplanted into small pots or flats. I prefer the latter, as there is less danger of a check by becoming too dry. They should be kept in a light, airy position to insure a compact growth, in a night temperature of 45 to 50 degrees. Then they can be planted in the field during May, when danger of check from frosts has passed.

Plant in rows similar to general varieties. Those making a compact, bushy growth should not be stopped back but allowed to bloom, to determine whether they are worth being transplanted into the greenhouse later for a further test. Those inclined to run up with a single stem and no side growths should have the centers pinched out, so as to induce a bushy growth, so valuable later, should the variety prove an acquisition. The idea of encouraging the seedlings to bloom early is to be able to select from the field those worthy of further trial in the greenhouse. This enables one to save much valuable space that might otherwise be taken up by worthless sorts.

Character of the Seedlings.

In selecting seedlings from the plants that have bloomed in the field, only those developing desirable characteristics should be taken into the greenhouse. The usual result from a batch of seedlings raised from the ordinary commercial varieties is fifty per cent singles, thirty-five per cent splits or abnormal blooms, and fifteen per cent non-splitting. These figures sometimes vary to less singles and more split blooms.

It is often desirable to save single varieties exhibiting profuse blooming qualities and healthy, vigorous constitutions. Select those with a strong, well-formed calyx and wide petal; make the single variety the seed bearer, using pollen from extra double and even split varieties. Later I may be able to give more definite data from experiments in this direction. Beacon is the first variety I have disseminated, raised from a single yellow variety crossed with a double scarlet seedling.

The selection of desirable colors is an important matter. One is apt to get enthused about some particular shade; prejudiced in favor of his own, so to

Green CARNATIONS

Send 25c and receive by mail a package of dye that will color 75 to 100 carnations green. Have many letters stating it is best on market. 3 packages 60c. 2c stamps accepted.

LOUIS ELSASS, Chillicothe, Ohio

Mention The Review when you write.

speak, for you know every fellow "thinks his own crow the blackest."

The buying public is, after all, the real critic and I have found it a pretty safe rule to abide by the taste and selection of the ladies, as they inspect and comment upon the various shades of color in the seedling house. I can well remember when Enchantress was in its second year, with some thirty-five plants in bloom, the ladies used to stop and exclaim "Magnificent! Exquisite!" Of course a smile of satisfaction on my part was the result, as I thought, "Here is a winner!"

In conclusion let me urge upon you to get all the theory you can. Put it into practice, but don't stick to any man's say so. Work with a definite object in view, keep careful notes, watch results, and keep before you as a watchword and guide to success, first, last and all along, the word Selection.

NO FLORISTS THERE.

This is one of W. N. Rudd's stories: "Once upon a time, and not so long ago," says Mr. Rudd, "a party of visitors was being shown through one of the great penitentiaries. Everywhere was spotless cleanliness—not a speck of dirt anywhere; floors fresh scrubbed, hand rails polished till they shone, nothing out of place, lawn close cut, great stone buildings one unbroken expanse of gray, and at last the bareness of it all got upon the nerves of the visitors.

"'Don't the monotony oppress you?' asked one of the guests. 'Wouldn't it take away the grimness to have some flowers? Why don't you have some window-boxes, and flowers on the lawn? Wouldn't they have an elevating influence on the prisoners and make your own life less dreary?'

"'Yes, they would,' replied the warden, 'and we've often wished we had some flowers, but, you see, while we have men here of almost every occupation and profession, we haven't even one florist.'"

THE ART OF SELLING.

[A paper by F. E. Palmer, of Brookline, Mass., read before the Gardeners' and Florists' Club of Boston.]

The important, in fact, the fundamental element in a successful sale is that it should be of advantage, or profit, to both parties. This simple proposition has, I fear, an unimportant place in the mind of the average salesman; it is nevertheless true and should be made the basis of every transaction between man and man. An exchange of services which necessarily involves loss to either party cannot be called legitimate business.

A second basic principle in all commerce, and one that should be understood by both buyer and seller, is that demand precedes supply.

In the process of evolution from the simple barter of goods between our forefathers to the complexities of trade in modern civilization, the above two axiomatic truths have become somewhat obscured. Derangements have also crept into the body politic which have aggravated the confusion, and reversed the natural order of things until the man who sells has come to be looked upon as the obsequious servant of him who buys. This attitude has become, by custom, so much a second nature that we take it for granted the seller is always under obligation to the buyer, and that labor shall forever bow the knee to capital. Volumes have been written on this important phase of economics and volumes more will doubtless be written on it before the subject is exhausted. No more fruitful study could possibly invite the consideration of business men, especially salesmen.

Relationship Between Buyer and Seller.

Consistently with the above principles, the relationship between buyer and seller should be entirely of a friendly nature, and the appreciation of this fact constitutes the primary lesson in the art of selling.

In some simple kinds of trade little is required of the salesman but to hand over the article called for and take the amount determined upon as payment. In such cases little special knowledge is required, and certainly no determination of values. When, however, it comes to the selling of flowers, plants, seeds, shrubs and trees; the supplying of decorative schemes—from the simple bunch destined to cheer a sick friend to the elaborate display for ball room or dinner table; the simple potted plant or the varied collection for the garden, the mysterious seed package or equally doubtful dormant tree and shrub, then the salesman comes in touch with one of the higher requirements of humanity and the satisfying of these æsthetic needs becomes, indeed, a fine art. In such cases how many elements can enter into a sale, possibly every one of which may have to be supplied by the intelligent salesman! Most likely the purchaser has a very vague picture in mind as to what he wants, also an equal uncertainty as to the amount to be expended. Imagine a customer in such a frame of mind, also somewhat fastidious of taste and exacting in requirements, and it will readily be seen that a very different prob-

[Concluded on page 36.]

GALAX, FERNS, Etc.

New crop, fresh from the patch, prices as follows:

Bronze and Green Galax Leaves	$0.50 per 1000
Fancy and Dagger Ferns	1.00 per 1000
Green Leucothoe Sprays	2.50 per 1000
Bronze Leucothoe Sprays	4.00 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel	2.00 per 1000

Discount on large orders. Fifteen years' experience enables me to guarantee perfect satisfaction. 260 customers now in U. S. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.



CUT FANCY FERNS

Best in the Market
12 to 20 inches long
Write for prices

Robert Groves
127 Commercial St.
Adams, - Mass.

Mention The Review when you write.

Fancy Ferns
Write for prices
SHAW FERN COMPANY,
Pittsfield, Mass.

Mention The Review when you write.

Southern Wild Smilax

Satisfaction Guaranteed
Louisville Floral Co., Louisville, Ala.

Mention The Review when you write

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$2.25 per 100
No. 1	3x4½x16	2.00 per 100
No. 2	3x6x18	2.50 per 100
No. 3	4x8x18	2.90 per 100
No. 4	3x5x24	3.00 per 100
No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	3x7x21	3.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	3½x5x30	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO.

Mention The Review when you write.

G. F. BORNTRAEGER, Proprietor

Falls City Wire Works
Florists' Wire Designs

451 Third Street Louisville, Ky.

Manufacture of Wire Work for florists has always been our exclusive specialty.

Send a Trial Order Est. 1887 No Order Too Small

Mention The Review when you write.

Southern WILD SMILAX

Write, wire or telephone the introducers.

Caldwell The Woodsman Decorative Co.

EVERGREEN, ALABAMA

Mention The Review when you write.

Mar. 11 Fill in your name and mail us this blank

Lion & Company

Manufacturers of the Colonial Brand of

RIBBONS and CHIFFONS

114-116 Spring St, New York

Send us your Catalog . . containing samples of 27 Qualities of Ribbons and Chiffons

..... Name

..... Address

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

Mention The Review when you write.

Ferns——Galax——Moss

Southern Wild Smilax, always on hand, $5.00 per case

Hardy Fancy Ferns
Per 100.....20c Per 1000.....$1.75

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$4.00

Bronze Leucothoe Sprays
Per 100.....50c Per 1000.....$4.50

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

CROWL FERN CO.

Fancy or **Dagger Ferns,** in 1000 or 10,000 lots. Write for prices.

Leucothoe Sprays, green or bronze, 50c 100

Galax, Green or Bronze.....75c per 1000

Wild Smilax, 50-lb. cases. Extra fine..... 6.00

Ground Pine.....7c per lb.

Bunched Laurel.....35c

Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

Special low price on a special lot of **Bronze Galax.** Write for prices.

Tel. Office, New Salem, Mass. L. D. Phone Connection.



MILLINGTON, MASS.

Mention The Review when you write



EVERGREENS

FRESH FROM THE WOODS



Galax, green and bronze, case of 10,000... $4.50
Per 1000
Galax, green and bronze, less than case.. $0.50
Leucothoe Sprays, green, good length.. 2.00
" " " short " .. 1.00
" " " bronze, medium " .. 3.00
Fancy and Dagger Ferns..... 1.00
Rhododendron Sprays..... 2.00
Kalmia or Mountain Laurel..... 2.00

5% discount when cash accompanies order.

T. J. RAY & CO., - Elk Park, N. C.

Mention The Review when you write.

BRONZE and GREEN GALAX

FIRST QUALITY.
Large shipments made daily.

C. W. CALDWELL, Pulaski, Va.

SOUTHERN Wild Smilax

Log Mosses—Natural and Perpetuated.
Now ready in quantity.

E. A. BEAVEN, Evergreen, Ala

Always Mention the Florists' Review when writing advertisers



Hardy Cut FERNS

FIRST QUALITY. WRITE FOR PRICES

ALSO DEALER IN

.... BALED SPRUCE FOR CEMETERY USE ....

GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.



Fancy and Dagger FERNS, $1.75 per 1000

Discount on large orders.



New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.

MICHIGAN CUT FLOWER EXCHANGE, Inc.

WHOLESALE COMMISSION FLORISTS

38-40 Broadway, —— All phone connections. —— **DETROIT, MICH.**

Mention The Review when you write.



Henry M. Robinson & Co.



15 Province St. and 9 Chapman Place, BOSTON, MASS.

Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies

We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.

Mention The Review when you write.

If You Are Wanting Nice, Clean

Sphagnum Moss

For Design Work

Place your next order with us. We sell at the following prices. Terms: Cash with order.

Per 1 bale of 5 bbls.....$ 1.60
Per 5 bales of 25 bbls..... 7.25
Per 10 bales of 50 bbls..... 13.50
Per 1 bale of 7½ bbls..... 2.25
Per 5 bales of 37½ bbls..... 10.00
Per 10 bales of 75 bbls..... 18.00
Per 1 bale of 10 bbls..... 3.00
Per 2 bales of 20 bbls..... 5.50
Per 5 bales of 50 bbls..... 12.50

Brookville Moss & Peat Co.
Brookville, N. J.

Always Mention the Florists' Review when writing advertisers

WHOLESALE ONLY

GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green, Regular Sizes.....50c per 1000
Galax, Green, Violet Size, 2 to 2½-inches.....40c per 1000
Galax, Bronze, Regular Sizes.....50c per 1000
Galax, Bronze, 2 to 3 inches.....40c per 1000
Ferns, Dagger and Fancy.....70c per 1000
Green Leucothoe Sprays, Regular Lengths.....$2.00 per 1000
Green Leucothoe Sprays, 10 to 15 inches..... 1.00 per 1000

Special prices on lots of 100,000 and up.
Terms, strictly cash, F. O. B. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Always Mention the Florists' Review when writing advertisers

KLEHM'S NOVELTY TULIPS.....$4.00 per 100
St. Patrick's Day Green Carnation Dye.....$1.00 per quart.

Wild Smilax

On hand in any quantity. Can ship from Chicago at a moment's notice.
All Cut Flowers in Large Supply at Chicago Market Rates.

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS
48-50 Wabash Ave. L. D. Phone, Central 466. **CHICAGO**

Mention The Review when you write.

lem is presented than in most other commercial transactions.

Qualities of a Good Salesman.

Perhaps the first requirement of a salesman will be that delicate tact which makes his patron feel at ease, and will so gracefully convey information—or correct an error—that not the slightest sting of confusion or mortification will be felt. This trait in a salesman, or, in fact, in **any** man, is one of the rarest assets. Next to tact comes enthusiasm, that earnest spirit of service which quickly discovers the customer's needs, cheerfully gives information, evinces a willingness to show every flower in the place if necessary and is never tired out. This quality is as rare as tact and generally goes with it, perhaps being born in a man rather than acquired. Add to these the ability to arrange the flowers artistically, so that a very common thing may become one of beauty; the ability, also, to deftly and rapidly pack and tie the box, in order that the flowers may not suffer, and that time—which up to this point has been used to advantage—may not be wasted on mere details.

It is easy to conceive, as the customer is courteously dismissed, the satisfying effect that all this intelligent effort has upon him. Not only has he been educated and pleased, but the value of a simple dozen of roses has been enhanced in his eyes possibly a hundredfold. In this way a value has been created and credit has redounded both to the house and to the salesman.

Stress has been laid on the philosophical side of the art of selling, rather than on its material and technical aspect. This is because of the firm belief that the qualities mentioned, besides conducing to the elevation of the florists' trade and other kindred businesses, have an immediate and cash value, and that higher ideals will ultimately prevail in trade relations. Indeed, the day of the "deaconing" of the apple barrel, the sanding of sugar, watering of milk, "salting down" of flowers, and general misrepresenting of goods is happily passing away.

Brief Rules for the Business Man.

Perhaps the following epitome will serve to convey the writer's thoughts in a pointed and more easily remembered form:

It is not such a good practice to "soak" a customer as to satisfy him.

It is better to size him up as to his needs, rather than as to his ability to pay a big price.

It is more to the advantage of both parties that good, fresh stock be sold than to entertain the delusion that a customer will come oftener if the goods perish quickly.

Common decency dictates that equal courtesy be extended to every patron, regardless of the size of his pocketbook.

Success depends more on absolute reliability than on a glib tongue and a plausible story.

It is taken for granted that a salesman should be well informed on the technical and scientific details of his business, although this knowledge has been lamentably absent in the florists' trade.

Selling a certain line of goods at or below cost, as a "leader" to attract the public, is not legitimate business, the object being to mislead buyers into the belief that all other goods in the store are equally low priced.

Any other action having as its prime object the ruin of a competitor, is pernicious.

The giving away of flowers is no part of selling and should be charged up to advertising.

Finally, for one desirous of perfecting himself in the art of selling, no better lesson can be learned than from a careful study of his own experiences as a buyer. It is safe to say that he will find himself attracted by the cordial, friendly greeting, especially if his name be remembered, the prompt offer of service, and the manifest truthfulness of all information given.

A FLORIST is not a florist if he is not in touch with the REVIEW.—JACOB KALLENBACH, Erie, Pa.

YOUR paper has proved very beneficial to us this season through our advertisements.—J. B. SHURTLEFF & SON, Revere, Mass.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—Rose grower and general greenhouse work; 10 years' experience; references. Address No. **150,** care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, private preferred, as florist and gardener; married; life experience and A-1 references. Henry Gerstenkorn, Glenwood, Ill.

SITUATION WANTED—By sober, young, all-around grower, capable of taking charge of section or commercial place; state wages. Address No. **106,** care Florists' Review, Chicago.

SITUATION WANTED—Competent landscape architect, capable of drawing plans, wishes permanent situation with reliable firm; references. Address No. **142,** care Florists' Review, Chicago.

SITUATION WANTED—First-class florist and designer is seeking position with high-class flower establishment; best of references furnished. Address No. **153,** care Florists' Review, Chicago.

SITUATION WANTED—As working head gardener; English; age 30; married; one child; life experience; in good private gardens; good references. Address No. **152,** care Florists' Review, Chicago.

SITUATION WANTED—By florist with 15 years' experience in roses, carnations and general stock; age 32; married; good references; please state wages. Address No. **144,** care Florists' Review, Chicago.

SITUATION WANTED—By Englishman; 14 years' experience, inside and outside; age 28; married; no family; competent to take charge of private estate; first-class references. E. S., Box 117, Sharon, Conn.

SITUATION WANTED—In first-class shop as store man, by young man of ability; no other but first-class shops need answer; references given and required. Address No. **148,** care Florists' Review, Chicago.

SITUATION WANTED—Competent all-around man as manager of retail place; must be permanent; references exchanged; married; no family; state salary. Address No. **143,** care Florists' Review, Chicago.

SITUATION WANTED—By young man as helper; have had 2 years' experience in greenhouse and 1 year's in store; can furnish best of St. Louis references; wages reasonable. R. O. Campbell, Shobonier, Ill.

SITUATION WANTED—By a young man; 8 years' experience in all branches of the florist business; several years' experience in Europe and United States; first-class references. Address No. **138,** care Florists' Review, Chicago

SITUATION WANTED—By first-class store man; life experience; best of references. Address No. **149,** care Florists' Review, Chicago.

SITUATION WANTED—By competent grower of roses, carnations and mums; Swede; single; 28; 10 years' experience; sober, industrious and steady; Ohio or Illinois preferred; please state particulars in first letter. Address No. **146,** care Florists' Review, Chicago.

SITUATION WANTED—By a married, steady and industrious, all-around grower, with 15 years' experience; capable of taking charge of carnation section or commercial place; Chicago preferred; state full particulars in first letter. Address No. **132,** care Florists' Review, Chicago.

SITUATION WANTED—By young man; 6 years' experience in general greenhouse; would like to work under foreman; can speak German; first-class references; will be out of work April 1st; central west preferred; state full particulars in first letter. A. J. Kunau, 10 Fort Ave., Roxbury, Mass.

SITUATION WANTED—A well-educated, energetic young man, several years' practical experience as assistant grower of roses, carnations, mums and others, desires a position in a retail commercial establishment. Kindly state particulars and wages. Address No. **145,** care Florists' Review, Chicago.

SITUATION WANTED—By strictly honest and sober gardener and florist; 40 years' experience, European and American; scientific grower of flowers and vegetables; 54 years of age; first-class references; please state salary and full particulars in first letter. Address H. B., care Fred Sierth, 421 W. Belmont Ave., Chicago, Ill.

SITUATION WANTED—In commercial place, by grower, age 26; thorough knowledge of mums, carnations, bedding stock, tomato and cucumber forcing, etc.; experienced with up-to-date steam sterilizing; English and American experience; good wages expected or place of educational value. Address Box 15, Warwick, R. I.

SITUATION WANTED—By Norwegian, 24 years old; 8 years' experience in Germany and Denmark; 3 years in this country; worked last 2 years as manager on plant of 8000 sq. ft.; quick worker, good all-around grower and able designer; used to handling help; have best of references and good habits; place as foreman or manager preferred; state full particulars in first letter. Address Thomas Biernstad, Hill City Greenhouses, Forest City, Iowa.

SITUATION WANTED—Would like to correspond with responsible party out on the coast; am an eastern grower of unquestionable ability; single; age 35; life experience in all kinds of cut flowers; A-1 on cyclamen and Lorraine begonias, and all kinds of flowering and foliage plants; good references; will be in Seattle from May 1st to 15th; only those in need of a competent man and willing to pay good wages need answer. Address No. **141,** care Florists' Review, Chicago.

HELP WANTED—Young man of experience for Chicago retail store. Address No. **140,** care Florists' Review, Chicago.

HELP WANTED—At once; florist and gardener, man and wife, to manage and share business; small greenhouse; 12 acres rich soil. La Porte Floral Co., La Porte, Ind.

HELP WANTED—Good man to take care of private place, vegetable garden and lawn; state references and wages. Address No. **122,** care Florists' Review, Chicago.

HELP WANTED—Married man, for position near Chicago; acquainted with nursery and farm work; state age and wages. Address No. **139,** care Florists' Review, Chicago.

HELP WANTED—Want to correspond with a first-class grower, capable of taking care of 40,000 to 50,000 ft. of glass, where a general line of stock is grown for the wholesale and retail trade. Address Kemble Floral Co., Oskaloosa, Iowa.

HELP WANTED—First-class market gardener, one accustomed to growing vegetables in greenhouses and hotbeds; none but first-class need reply. Address, with references, No. **13,** care Florists' Review, Chicago.

HELP WANTED—A first-class carnation grower, capable of taking charge of section; must be sober, steady, single man; good wages to right party. Address South View Floral Co., R. F. D. No. 1, Fairhaven, Pa.

HELP WANTED—Reliable, all-around man for general greenhouse work for up-to-date retail place of 15,000 ft. of glass; wages $12.00 per week and room; must be good worker. Address Jno. Stamm, Hutchinson, Kan.

HELP WANTED—Competent gardener of good morals for season beginning May 1st; $30 and expenses to begin; increase after first month if services prove satisfactory. Address Superintendent, Lock Drawer 9, Eldora, Iowa.

HELP WANTED—We need a working foreman; excellent future for a man who can measure up to the job; state your past experience. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—A good steady man for outdoor work; one with some knowledge of shrubs, trees, etc.; steady place to right man. Address John Walker, Youngstown, Ohio.

HELP WANTED—A reliable, steady man who understands pot plants; good wages, with or without board, to right party; situation in Chicago; state full particulars as to qualifications and experience. Address No. **154,** care Florists' Review, Chicago.

WANTED TO BUY—Within 15 miles of Boston, a greenhouse plant in good condition, with 2 to 10 acres of land. Address 16 Bedford St., Lexington, Mass.

WANTED TO LEASE—About 10,000 feet of modern greenhouses with residence, near Chicago, with privilege to purchase later; fullest particulars. Address No. **111,** care Florists' Review, Chicago.

WANTED—In the eastern states, an interest or partnership in a florists' business, by an expert carnation grower and all-round florist; middle aged; married; one child; no capital; highest references given and required. Address No. **131,** care Florists' Review, Chicago.

WANTED—An industrious, sober young man for partner in one-half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft.; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour; also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable; reason for selling, ill health. Clyde Floral Co., Clyde, Ohio.

PARTNER WANTED—To take charge of growing preferred; 35,000 ft glass, well stocked with roses, carnations, etc.; 2 acres of land; store, best location in city, where all stock is sold. Address No. **147,** care Florists' Review, Chicago.

FOR SALE—Well-stocked, up-to-date greenhouse plant near Philadelphia. Address J. L. Day, Swarthmore, Pa.

FOR SALE—4 greenhouses, each 150x30 ft.; also dwelling and 4 50-ft. lots. Address or call at 3645 Ridge Ave., Rogers Park, Ill.

FOR SALE—Some good 3-inch pipe, guaranteed sound, 6c foot; several good small boilers cheap. W. H. Salter, Rochester, N. Y.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—About 5000 ft. of glass in a good town; no competition; can sell more than you can grow at good prices; write for particulars. Dwight Greenhouses, Dwight, Ill.

FOR SALE—Greenhouse property, 5 acres, dwelling, 3 greenhouses, storehouse, etc.; large stock; good will; snap; price $4000; reason, death. Rogers & McKelvey, Meadville, Pa.

FOR SALE—A cash register with all the improvements; guaranteed in good order; used only 6 months; cost $200.00 new; will sell for $75.00 cash. Address P. Pearson, 920 N. Campbell Ave., Chicago, Ill.

FOR SALE—Well improved greenhouses in Ohio; contain about 9000 ft. glass; sale for all you can grow; near two cemeteries; 5-room house; all steam-heated; five large lots; large barn; reason for selling, sickness. Address No. **118,** care Florists' Review, Chicago.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $10,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—Greenhouse property, 3000 ft. of glass, in good condition; 7-room house and a large barn; 8½ acres of highly cultivated land near Columbia, Pa.; houses stocked with carnations, geraniums and vegetable plants; steam heat. For further information address Jacob Doerrer, R. D. No. 1, Columbia, Pa.

FOR SALE OR EXCHANGE—4 greenhouses (7000 ft.); 80 acres on river bank along R. R., near electric; 44 miles from Chicago; near Aurora; good place for nursery; sell all you grow; would take home or smaller greenhouse near Chicago for part; price $12,000; farm worth the price. A. L. Treman, Oswego, Ill.

FOR SALE—Florist store; account sickness; $300 cash to quick buyer. Florist, 352 East 86th St., New York City.

FOR SALE—A bargain for someone; 7500 ft. of glass in town of 10,000; can't supply demand; come west and grow up with the country; cheap rates are now in effect; cash required. R. C. Eisele, Baker City, Ore.

FOR SALE—In southern Illinois town of 5000, 5000 feet glass, well stocked; steam heat; material for 3000 feet more; 50 hotbed sash; good local and shipping trade; dwelling; barn; 2 acres in fruit and asparagus; $4500.00; $2400.00 cash, balance monthly; reason for selling, partners can't agree; don't write unless you mean business. Address No. **136,** care Florists' Review, Chicago.

WANTED

A gardener and florist to take charge of a small greenhouse and grounds, also vegetable garden. Address State Public School, Owatonna, Minn.

FOR SALE

22,000 feet of glass in good condition; in Chicago; planted to carnations; a good retail trade can be done here, as well as growing for market. Address **A. L. Randall Co.,** 19-21 E. Randolph St., Chicago.

WANTED---THE ADDRESSES

of competent private gardeners, wishing positions in and about Chicago. State age, nationality, experience, etc.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

Help Wanted—Male

An A-1 florist, capable manager, for first-class florist establishment; must be an up-to-date designer and decorator, and an all-around man; good prospects to the right man; state experience, reference and salary. Address

No. 151

Care Florists' Review, Chicago

FOR SALE

For immediate delivery. One No. 6, No. 7 and No. 8, Superior Internal Boiler.

Superior Machine & Boiler Works

125 to 133 W. Superior St., CHICAGO, ILL.

FOR SALE
Kroeschell Boilers

Can ship any size. Telegraph.

Kroeschell Bros. Co., 55 Erie St., Chicago

WANTED

A florist with inclination and ability for newspaper work; not over 40; acquaintance with the business and with the men in the trade more necessary than publishing experience; an excellent opportunity for man of good habits, ideas, industry and the ability to get together in interesting shape, the trade news of the day. Give full details of education, experience, wages wanted, and state references in first letter. All applications will be held strictly confidential. Address,

No. 139,

CARE FLORISTS' REVIEW,

CHICAGO.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

Theater, Steamer and Funeral Flowers Our Specialty

We can refer to leading florists in all principal cities. Established 1870.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.,

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

ORDERS FOR

Louisville, Kentucky

Solicited by

M. D. REIMERS Successor to Chas. W. Reimers

Established 1880. 329 Fourth Ave.

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

Leading Florists on the Western Slope

GRAND FLORAL CO., Grand Junction, Colo.

Floral Designs a Specialty

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Wholesale and retail orders for **Cut Flowers, Funeral Designs, etc.,** by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

Orders for **MINNESOTA** or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

S. B. STEWART

119 No. 16th St., OMAHA, NEB

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

Always mention the Florists' Review when writing advertisers.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

A GOOD INVESTMENT.

Enclosed please find my check for $1.40 in payment for my half-inch card one month in the department for Leading Retail Florists in the Review. This has been a good investment for me ever since I made the yearly contract, and is getting better right along.

George C. Baker.

San Antonio, Tex.

ST. LOUIS.

The Market.

The business was really good last week, considering that Lent has put a stop to social work and weddings. The wholesalers cleaned up fairly well each day and about the only thing left over was bulb stock, of which consignments have been heavy the last two weeks.

Prices went up a little. In roses all popular sorts are not any too many in any of the grades, the demand about cleaning them up each day. Carnations brought a much better price last week and these, too, cleaned up fairly well, light colors selling at especially good prices.

Violets are not nearly so plentiful as they were the week previous and the price is up to 35 cents per hundred for choice. If the fine, warm weather stays with us until the end of the month, it is doubtful if our violet growers will be able to furnish any for Easter.

There are extra fine, long sweet peas coming in, and plenty of them. White and lavender sell best. The bulb stock is of good quality. Quite a lot of tulips had to be dumped last week, mostly red and yellow. Good mignonette is coming in. Smilax, galax and all other greens have a good demand.

Various Notes.

F. W. Ude, Jr., of Kirkwood, Mo., will erect three new houses this summer, each 100 feet long, which will be used for violets.

Max Herzog will be found at one of the city parks this spring.

W. J. Pilcher, of Kirkwood, left Monday night for a week's trip to Chicago to visit some of the large plants at that place.

All the florists living in the Twenty-

Established in 1587

Wittbold FLORIST

1657-1659 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

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LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for all occasions, from cradle to grave.

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will give prompt attention to all orders for delivery in North Dakota

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J. J. BENEKE

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Canada's best known and most reliable florist .. ..

Only the Best **Dunlop's**

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We deliver anywhere in Canada and Guarantee Safe Arrival

Mention The Review when you write.

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(Established 1870)

202 Fifth Ave. and Madison Square, New York City

Flowers for Steamer Sailings

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

eighth ward are working hard for the election of Henry Ostertag to the House of Delegates. He should make a good official.

G. Sigillito, landscape gardener at Forest park, has received a personal letter from the king and queen of Italy, acknowledging the receipt of a poem which he dedicated to them last January. The poem was written immediately after the earthquake. Mr. Sigillito was formerly employed at the Missouri Botanic Garden.

The large show windows of George Waldbart, on Grand avenue, present a very attractive appearance, being filled with spring blooming plants. Andy Hoffman, in charge, says business is good.

C. A. Kuehn received a large consignment of longiflorum lilies last week, which were of fine quality and sold well. Manager Gerlach says green carnation dope is selling well.

W. C. Smith says that his growers will have a fine crop of violets for Easter, also sweet peas. They are putting up a special preparation of green carnation dope, which takes well. The wire department has been busy of late.

William Schray & Sons, Charles Beyer, George Windler and Sanders Nursery will be well supplied with blooming plants of all kinds for Easter.

John Wunderle is now engaged as city salesman for the H. J. Weber & Sons Nursery. He says trade in trees and shrubs has been excellent.

A. G. Greiner has purchased a tract of land east of his place on Natural Bridge road, where new houses will be built this summer.

Walter Retzer, vice-president of the St. Louis Seed Co., says that he will sell his interests in the firm, as he has ac-

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We ship to all points in Illinois and Iowa

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WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

cepted a position as manager of a railroad in South America.

The Foster Floral Co. had the decorations of the new American hotel, which opened Monday, March 8. Floral designs were numerous. All florists were busy for the occasion.

The third spring flower show of the St. Louis Horticultural Society, which takes place March 24 to 26 in the Grand avenue Masonic Temple, promises to be larger than any of the two previous shows, and from what can be seen among the local growers the display should be a good one.

The Engelmann Botanical Club held its regular monthly meeting Monday evening, March 8. A. H. Nehrling, of the Missouri Botanic Garden, presented a paper on "Fancy-leaved Caladiums," using colored plates and herbarium specimens to illustrate.

A. F. Longren, of Des Plaines, Ill., was a visitor. J. J. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
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Zeeland	New York	Antwerp	Mar. 13
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San Juan	New York	Porto Rico	Mar. 13
Philadelphia	New York	Porto Rico	Mar. 13
K. Albert	New York	Genoa	Mar. 13
Romanic	New York	Egypt	Mar. 13
Mauretania	New York	Liverpool	Mar. 17
Oceanic	New York	S'hampton	Mar. 17
Finland	New York	Egypt	Mar. 18
Kaiserin	New York	Hamburg	Mar. 20
Neckar	New York	Naples	Mar. 20
Tagus	New York	Barbados	Mar. 20
Saxonia	Boston	Liverpool	Mar. 23
Cecilie	New York	Bremen	Mar. 23
Hamburg	New York	Italy	Mar. 23
Campania	New York	Liverpool	Mar. 24
Teutonic	New York	S'hampton	Mar. 24
Cymric	Boston	Liverpool	Mar. 24
Pannonia	New York	Egypt	Mar. 25
Baltic	New York	Liverpool	Mar. 27
Waldersee	New York	Hamburg	Mar. 27
Canopic	New York	Egypt	Mar. 27
Kaiser d. Gr.	New York	Bremen	Mar. 30
Lusitania	New York	Liverpool	Mar. 31
Adriatic	New York	S'hampton	Mar. 31
Carpathia	New York	Egypt	Apr. 1
Cedric	New York	Liverpool	Apr. 3
Vaderland	New York	Antwerp	Apr. 3
Patricia	New York	Hamburg	Apr. 3
Oceana	New York	Cuba	Apr. 3
Cretic	New York	Egypt	Apr. 3
Atrato	New York	Barbados	Apr. 3
Ivernia	Boston	Liverpool	Apr. 6
K. Wm. II	New York	Bremen	Apr. 6

The Review is the best ever.—Wm. Murdoch, Port Huron, Mich.

One insertion of the advertisement brought me all the orders I need.—Geo. S. Woodruff, Independence, Ia.

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We know what you want. Send us your orders.

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Sign of the Rose, BROAD AND WALNUT STREETS
ALWAYS ON TIME.

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I CONSIDER the REVIEW the only florists' paper in this country for ready reference.—G. V. GOODING, Waterbury, Conn.

ENCLOSED you will find the money for the renewal of our subscription. We are nicely started in the violet business and cannot get along without the REVIEW.—H. W. & S. W. ALBRECHT, North Germantown, N. Y.

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We grow our own flowers
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Out-of-town orders for delivery in New York, carefully and promptly filled at reasonable rates

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59-61 Massachusetts Ave. cor. Commonwealth Ave.
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You Will Find All The Best Offers All The Time In The REVIEW'S Classified Advs.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

CENTRAL New York had the heaviest snow fall of the winter March 5—fourteen inches at Syracuse.

THOSE who pushed larger numbers of catalogues into the south this season are well pleased with the results.

TWO engines were still pumping, March 10, on the ruins of the warehouse of the Albert Dickinson Co., Chicago, that burned February 26.

THE Western Canners' Association met at the Sherman house, Chicago, Wednesday, March 10. The seed trade had some representatives at the meeting.

CUCUMBER seed of all sorts is well cleaned up. The reduced harvesting of this crop during the past two years is now being felt and values are away up.

THE onion set market has remained firm during the week; prices have advanced and the available supply is reported to be much less than at the same date last year.

THERE is still a demand in certain quarters for dependable onion set seed. This sort of stock is not any more plentiful than it was, although offers enough are in evidence, with takers shy as to whether it is right or not.

SOME of the beans that were so plentiful a short time ago must have been disposed of largely, as at present it is hard to get them at reasonable prices. Conditions always change, and surpluses are usually disposed of before any one is really hurt by an oversupply of anything in seeds.

THE weather in general has been more seasonable so far since January 1 this year than it was last. This, it is thought, has helped the mail order trade and accounts largely for the steady receipt of orders and possibly has something to do with the reported increase in this line of the trade over last year.

IT has been noted in at least one seed house that the increase in the early mail orders and the increase in the southern orders were pretty nearly equal. In other words, the trade is growing nicely in the south, where the orders are early, with whatever increase the north shows to be largely handled during the rush season.

THE large demand for the canners' varieties of peas, and the good prices obtainable for them, have had an effect in shortening the available supply of stock seed for the coming year's crop. If the demand for canned peas continues good and brisk for a year or two more it is quite a question as to where the stock seed will come from by that time.

MAIL order trade is said to be much better so far than it was last year. Judging from the reports at hand, there should be a very great increase over last year in the quantity of seeds sold. This, in the face of reports of shortages all along the line since the harvest of 1908 was completed, causes some to wonder as to where the additional quantities can come from.

LEONARD SEED CO.
CONTRACT GROWERS AND WHOLESALE DEALERS
BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS FLOWER SEEDS Get Our Prices 79 and 81 E. KINZIE STREET, CHICAGO
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalog
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THE EVERETT B. CLARK SEED CO. Milford, Conn. East Jordan, Mich. Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.
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PEAS and BEANS
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Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.
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BLOOMSDALE FARMS
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If you want Seeds for filling in, name varieties and quantities.
Mention The Review when you write.

JAY J. UTTER, BRAVO, MICH.
Contract grower of Beans, Peas, Sweet Corn, Squash, Cucumber, Watermelon and Muskmelon.
Mention The Review when you write.

Cow Peas, Cottonseed Meal
Carload Lots a Specialty.
J. T. WALKER, Memphis, Tenn.
Mention The Review when you write.

VISITED CHICAGO: W. C. Langbridge, of J. B. Rice Seed Co., Cambridge, N. Y.; J. R. Cherry, with H. W. Bucklee, Rockford, Ill.; E. A. McKenzie, Brandon, Manitoba.

MICHIGAN bean growers are urging the retention of the present duty of 45 cents per bushel on their product, which some of the large handlers have asked to have removed in the new tariff bill.

AFTER the recent fire, the Albert Dickinson Co., Chicago, found the east wall of the warehouse west of the one destroyed to be bowed in some eight inches. The warehouse, used for seed grain, has been cleared and the wall will come down.

S. M. ISBELL & CO.
JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
Correspondence Solicited
Write for prices on Surplus Stocks for Immediate Shipment
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SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN Seeds.
Mention The Review when you write

Onion Seed And Onion Sets
We are extensive growers and dealers. Write for prices.
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THE HAS. H. TILLY CO.
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Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

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SPECIALTIES:
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CORRESPONDENCE SOLICITED.
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CABBAGE
LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.
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Maathuis & Van Alphen, wholesale bulb growers and exporters, Lisse, near Haarlem, Holland. Superior quality, low prices.
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J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.
ASK FOR CATALOG.
Mention The Review when you write.

English Grown Seeds
Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts, Cabbage, Golden Ball Turnip.
Price list free on application to
THE BEDFORDSHIRE SEED CO., Ltd.
SANDY, ENGLAND
Mention The Review when you write.

LARGEST STOCK OF ALL
BELGIAN PLANTS!
Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.
LOUIS VAN HOUTTE, PERE
GHENT, Belgium.
Mention The Review when you write.

VALLEY pips still are arriving from Hamburg, much later than usual. H. F. Darrow had 130 cases on the boat that reached New York March 1.

THERE is said to be almost no business being booked by the canners of tomatoes for the 1909 crop and it is likely to affect the market for both tomato seed and plants.

IT is reported that a settlement with the creditors of the National Seed Co., Chicago, was made on the basis of 16 cents on the dollar, by G. W. Russell, Illinois state agent for the London Guarantee and Accident Co.

C. E. KENDEL, secretary of the American Seed Trade Association, is sending his friends copies of the illustrated report of the Home Gardening Association, showing the large amount of work that is being done at Cleveland. Mr. Kendel is chairman of the committee on training garden.

VALLEY IN DENMARK.

Lily of the valley pips have for years been grown in Denmark, but the industry has been on a small scale and the Danish exports were insignificant compared to those of Hamburg; indeed, many large handlers of pips scarce knew that Denmark had any part in the industry. But last autumn Denmark sent a greatly increased quantity of pips to London, which is practically her only market, and the quality was notably good. Those who have placed these Danish pips in cold storage in previous seasons report that they are excellently adapted to the purpose. It is said the acreage in Denmark was not only increased in the last few years, but will undergo a much further extension this season, large quantities of planting stock having been procured from Germany, where it was specially plentiful this season as a result of the growing conditions in 1908.

Japanese Lily Bulbs and Plants
Grown and Exported by
RIHACHIRO TANOI
Yokohama, Japan
Catalogs for 1909 on application to representative
K. TAKEUCHI, - 478-A Boylston Street, BOSTON, MASS.
Mention The Review when you write.

—TO THE TRADE—
HENRY METTE, Quedlinburg, Germany
(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: **Beans,** Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**
Mention The Review when you write.

COLD STORAGE VALLEY
Very finest grades of Hamburg Valley, for shipment as desired.
Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.
English Manetti Stocks.
Grown especially for florists' use.
Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.
Lily of the Valley.
Finest grades of Berlin and Hamburg for import.
For catalogs, special offers, etc., please apply to
H. FRANK DARROW,
Importer Wholesaler
P. O. BOX 1250, 26 Barclay Street, NEW YORK
Mention The Review when you write.

Hasslach's Seeds
St. Remy de Provence, France
Extensive grower of **Aster, Stock, Phlox, Hollyhock, Pepper, Beets, Carrots,** etc.
Write for price crop 1908, open to contract for 1909.
Mention The Review when you write.



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HOLLAND BULBS
A complete line of healthy, well-grown, well-graded bulbs for fall delivery.
VAN TIL-HARTMAN
HILLEGOM, HOLLAND
Price list and full information from
Jackson & Perkins Co.
Sole American Agents
Newark - New York
Mention The Review when you write.

UP-TO-DATE
Azaleas and Rhododendrons
with **Jean Bracke**
Loochristy, near Ghent, Belgium
CATALOGUES FREE ON APPLICATION
Mention The Review when you write.

IMPORTS.

The imports of seed through the port of New York for the week ending February 27 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	578	$ 7,595	Grass	220	$ 1,235
Anise	30	249	Lycopod'm.	15	962
Canary ...	1,711	2,655	Mustard ..	800	5,563
Cardamom.	25	1,522	Poppy	345	1,256
Celery ...	50	674	Rape	104	700
Clover ...	1,004	26,953	Sug. beet.	1	51
Coriander .	94	322	Other	....	14,138
Cummin ..	1	20			

In the same period the imports of bulbs, trees and plants were valued at $3,523.

FARMERS HAVE MEANS.

The Crop Reporting Board of the Bureau of Statistics, United States Department of Agriculture, estimates, from the reports of correspondents and agents of the bureau, that the quantity of wheat in farmers' hands March 1, 1909, was

about 21.6 per cent, equivalent to 143,692,000 bushels, of last year's crop, as compared with 23.5 per cent (148,721,000 bushels) of the 1907 crop on hand March 1, 1908, and 24.6 per cent (158,008,000 bushels), the average for the past ten years of the quantity on hand March 1. It is estimated that about 59.2 per cent of the crop will be shipped out of the counties where grown, as compared with 58.0 per cent of the 1907 crop, and 56.6 per cent, the average for the past ten years, so shipped out.

The quantity of corn in farmers' hands March 1, 1909, is estimated as 39.3 per cent, equivalent to 1,047,763,000 bushels, of last year's crop, as compared with 37.1 per cent (962,429,000 bushels) of the 1907 crop on hand March 1, 1908, and 39.0 per cent (900,663,000 bushels), the average for the past ten years of the quantity of the crop on hand March 1. It is estimated that about 21.3 per cent of the crop will be shipped out of the counties where grown, as compared with 18.0 per cent of the 1907 crop, and 20.0 per cent, the average for the past ten years, so shipped out. The proportion of the total crop which is merchantable is estimated as 88.2 per cent of the 1908 crop, as compared with 77.7 per cent of the 1907 crop, and 83.4 per cent the average of the past ten years.

The quantity of oats in farmers' hands March 1, 1909, is estimated as 34.6 per cent, equivalent to 278,847,000 bushels, of last year's crop, as compared with 35.5 per cent (267,476,000 bushels) of the 1907 crop on hand March 1, 1908, and 37.0 per cent (311,199,000 bushels), the average of the past ten years of the quantity of the crop on hand March 1. It is estimated that 30.3 per cent of the crop will be shipped out of the counties where grown, as compared with 28.0 per cent of the 1907 crop, and 27.3 per cent, the average for the past ten years so shipped out.

CATALOGUES RECEIVED.

W. B. Longstreth, Gratiot, O., seed annual; Griswold Seed Co., Lincoln, Neb., seeds, implements, etc.; Howard Gardner, Greensboro, N. C., seeds, bulbs, poultry supplies, etc.; S. J. McMichael, Findlay, O., vegetable, greenhouse and bedding plants; J. S. Wilson Floral Co., Des Moines, Ia., araucarias, palms, ferns, plants, cut flowers and designs; W. A. Manda, South Orange, N. J., specialties in plants for 1909.

PROVIDENCE, R. I.

Trade Conditions.

Business last week was fairly good, several large funerals assisting materially in keeping up a good average. There has been a slight falling off in carnations, but violets were never more plentiful or in better demand. Every department store in the city had a special violet sale on Saturday and all of the florists met the competition.

Everyone is getting ready for Easter in this vicinity and all have great expectations. We have had a mild winter so far, with the crops slightly off, but everything is reported as promising for Easter. Bulbous stock will be a prominent feature of this season's trade.

Various Notes.

At the annual meeting of the Westerly Board of Trade, held Tuesday evening, Samuel J. Reuter was elected a member of the committee on municipal improvement and traffic.

Michael Sweeney was one of the guests at the first banquet of the recently organized Catholic Club of Rhode Island, in this city.

Vose & Sons, 241 Main street, Woonsocket, have just been enlarging their show rooms for the display of a large stock of house plants.

Joseph D. Fitts, superintendent of parks of this city, has purchased a farm at Slocum village, and A. C. Knight, recently manager of the Greeme farm, took charge March 10.

The Melrose Garden, 90 Melrose street, is arranging for the removal of all its

Sure-Blooming Double Pearl **TUBEROSES** Unsurpassed Quality

The brightest and most select stock offered to the trade.

4-6 inches, large bulbs.....per 100, $1.00; per 1000, $7.00; per 5000, $32.50
4-7 inches, extra quality..... " 1.25; " 8.00; " 35.00

HIGH-GRADE STOCKS OF

PEONIES, GLADIOLI, DAHLIAS, CYCAS STEMS, FERN BALLS, BEGONIAS, GLOXINIAS, MADEIRA CALADIUMS and CINNAMON ROOTS. Write for prices.

JOHNSON SEED COMPANY, 217 Market St., Philadelphia, Pa.

Mention The Review when you write.

The Finest VALLEY for Easter Growing

ORDER NOW

Chicago Market Brand. Giving the largest number and the biggest bells all the year round. There is nothing better. $1.75 per 100; $15.00 per 1000.

Berlin Special Brand. Fine for Easter, giving good results. $1.50 per 100; $13.00 per 1000.

Write for prices on large lots. It pays to grow Bruns' Valley.

FANCY CUT VALLEY ALWAYS ON HAND

H. N. BRUNS, 1407-11 W. MADISON ST., **Chicago, Ill.**

Mention The Review when you write

WANTED

...PRICE ON...

6000 ACHYRANTHES LINDENI

rooted cuttings, to be delivered not later than April 1. Would exchange rooted carnation cuttings of White and Pink Enchantress, Winsor and Victory, or leading varieties of Chrysanthemums.

HEEPE'S SONS,

26 So. Main St., AKRON, OHIO

Mention The Review when you write

FRESH SEED **PRIMULA** Chinensis Obconica

The best strains in existence.

CHINESE. Large flowering fringed, single and double, in 20 separate colors. Tr. pkt., mixed, 75c.

OBCONICA. Ronsdorfer and Lattmann's Hybrids, originators' strains, large flowering, 10 colors, tr. pkt. mxd., 50c. Large flowering fringed, 6 colors, tr. pkt., mxd., 50c. Gigantea, 8 colors, tr. pkt., mxd., 75c.

GIANT NICE STOCK

The largest flowering stock, with long stems, blooming continuously. Almond Blossom, Canary, Rosy Lilac, Carmine, tr. pkt., 50c. Blush, Pure White, tr. pkt., 40c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Mention The Review when you write.



EARLY-FLOWERING

Sweet Pea Seed

For Cold Frames and Outdoor Planting

Wallace, Sim, Dolansky, Denzer, Marquis and mixture. Price, 1 lb., $1.00; 5 lbs., $4.00; 25-lb. lots, $12.00; net.

The stock from which this seed grew was especially selected for outdoor culture and the seed was grown in the Santa Clara Valley, Cal. If sown now in frames, they will bloom in May. If sown outdoors, will begin to bloom two to three weeks earlier than any other late summer sweet peas.

Ant. C. Zvolanek

Bound Brook, N. J.

Mention The Review when you write.

Are You A Kanna Krank?

If so you need the **best stock, true to name,** the **latest** and most **up-to-date** varieties at **reasonable** price. The following are **standard** and can be ordered **now** to be shipped **at your leisure,** avoiding disappointment, which is exasperating. We are the **largest** handlers of **Cannas** in the **world,** our contract this year calling for **a half a million.** Again we say **order now and avoid disappointment. Our Cannas are packed 250 in a box; two can be "cleated" together and shipped as one. One box of 250 sold at 1000 rate; it is cheaper for you to buy a box than 200 at 100 rate.**

Red-flowering, Green Foliage

Cannas

	Per doz.	100	1000
A. Bouvier. 5 ft. Dark crimson	$0.35	$2.25	$20.00
Alice Roosevelt. Deep crimson. 4 ft.	.50	3.50	30.00
Beaute Poitevine. 3½ ft. Dark crimson	.35	2.25	20.00
Black Prince. Intense dark velvety maroon; grows strong and erect, 3 to 4 ft.; fine dark red stems, and deep green leaves edged with purple	.50	2.75	25.00
Charles Henderson. 4 ft. Bright crimson	.35	2.25	20.00
Crimson Bedder. 3 ft. Intense scarlet.	.30	2.00	17.50
Duke of Marlborough. 4½ ft. Dark crimson	.35	2.25	20.00
J.D. Eisele. Brilliantvermilion-scarlet 5 ft.	.35	2.25	20.00
Explorateur Crampbel. Flowers deep rich crimson. 5½ ft.	.30	1.75	15.00
Express. Color scarlet crimson; the clusters are large and compact; foliage green. Dwarf habit, 2 to 2½ ft.	.60	4.50	40.00
Pres. McKinley. Brilliant crimson with scarlet shading. Dwarf habit, growing only 2½ to 3 feet.	.35	2.25	20.00

Pink-flowering Cannas

	Per doz.	100	1000
L. Patry. Flowers of delicate rosy pink, standing well above the foliage. 4½ ft.	$0.35	$2.25	$20.00
Luray. Large, well-formed flowers of a very attractive rosy pink. 3 ft.	.35	2.25	20.00
Louise. A grand pink variety, somewhat similar to Mlle. Berat, much taller and very free-flowering	.45	3.50	25.00
Martha Washington. The flowers are very large and frequently have 5 broad petals; the trusses are immense, and the color pure bright rose. Height, 2½ to 3 ft. 10c ea.	.75	5.00	
Mlle. Berat. 4½ ft. Rose-carmine	.35	2.25	20.00
Tennyson. Large, heavy spike of flowers, of a very attractive rosy pink; green foliage; 5½ ft.	.50	3.00	

Orange-flowered Cannas

	Per doz.	100	1000
President Cleveland. Bright, distinct orange-scarlet; 4 ft.	$0.35	$2.25	$20.00

Red, Gold-edged and Spotted Cannas

	Per doz.	100	1000
Gladiator. The flowers are bright yellow, thickly spotted with crimson, and bloom profusely. Heads are unusually large and borne on long, strong stalks, with tough, deep green foliage. A superb variety alone or in masses. Height, 4 ft.	$0.50	$2.75	$25.00
Cinnabar. Its name indicates the color—cinnabar-red edged with distinct golden band; petals of flower very thick. 4½ ft.	.30	2.00	17.50
Queen Charlotte. A grand Canna, with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones. A stately habit, with fine foliage	.30	2.00	17.50
Mme. Crozy. 5½ ft. Vermilion, with gold border	.35	2.25	20.00
Premier. Brilliant, deep crimson-red, bordered yellow. 2½ ft.	.30	2.00	17.50
Souv. de A. Crozy. 4 ft. Crimson, with gold band	.50	4.00	35.00

Yellow Shades

	Per doz.	100	1000
Buttercup. 3½ ft. Clear golden yellow.	$0.40	$2.75	$25.00
Comte de Bouchard. Rich golden yellow, spotted with red. 4½ ft.	.30	2.00	17.50
Florence Vaughan. 5 feet. Yellow, spotted crimson.	.50	2.75	25.00
L. E. Bailey. Rich yellow, dotted with red; a very rich and pleasing appearance. 4½ ft.	.30	2.00	17.50

White and Cream Shades

	Per doz.	100	1000
Alsace. 3½ ft. Creamy white	$0.30	$1.75	$15.00

Bronze-leaved, Red-flowering Cannas

	Per doz.	100	1000
Brandywine. A healthy vigorous grower of 4 to 5 feet. Makes a luxuriant growth of dark bronze foliage and a magnificent display of fine large flowers. Color is intense vinous red, beautifully mottled with deep crimson; two to three petals are sometimes narrowly edged with bright gold. Brandywine has foliage almost as dark as Black Beauty	$0.50	$4.00	$35.00
Black Beauty. True. 5 ft. Grand foliage	.60	4.50	40.00
David Harum. 3½ ft. Vermilion-scarlet.	.50	2.75	25.00
Egandale. 4 ft. Currant-red	.35	2.25	20.00
King Humbert. In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure six inches in diameter, and which are produced in trusses of gigantic size are of a brilliant orange-scarlet with bright red markings, while the foliage is broad and massive and of a rich coppery bronze; bold and effective. 4 feet	1.00	8.00	75.00
Leonard Vaughan. 4½ feet. Bright scarlet	.35	2.25	20.00
Musafolia. This is one of the finest foliaged Cannas, with enormous musa-like leaves. 3 by 5 feet, of a dark green bronze-tinged color, the edges of the leaves being beautifully banded with bronze-purple	.35	2.25	20.00
Philadelphia. A bright glowing red, very rich and velvety. Height 5 feet.	.75	4.00	30.00
Papa Nardy. Very large, rich carmine-red, with a purplish sheen; 4½ feet	.30	2.00	17.50
Pillar of Fire. The giant of its class, grows 6 to 7 feet high; flowers bright crimson-scarlet, borne in erect spikes like blazing torches; continuous bloomer, invaluable for center of beds, etc.	.75	4.50	40.00
Robusta. Height 6 to 8 feet, with immense foliage	.30	1.75	15.00
Shenandoah. A splendid bronze-leaved variety, large salmon flowers, 6 feet	.30	1.75	15.00

Orchid-flowering Cannas.

	Per doz.	100	1000
Alemannia. 4 to 5 feet. Green foliage. Scarlet and yellow	$0.35	$2.25	$20.00
Austria. Pure canary-yellow; an orchid-flowering type. 5 feet	.30	1.75	15.00
Italia. 4½ ft. Green foliage. Red bordered yellow	.30	2.00	17.50
Kronus. Rich golden yellow, with patches of bright red. 5 ft.	.30	1.75	15.00
Mrs. Kate Gray. 6 feet. Green foliage. Scarlet and yellow	.30	2.00	17.50
Pennsylvania. 5 feet. Green foliage. Deep scarlet	.35	2.25	20.00

CATALOGUE FREE. We go through the block from 14th Street to 13th Street, but our address is still

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

rose bushes, of which they have more than thirty varieties, before April 1.

Frank P. Barker, of Warren, brought in 18,000 Princess violets March 6, making a total of 65,000 during the week.

Carl Jurgens, of Newport, has gone to Europe for a stay of several months.

Paul Berkowitz, representing Bayersdorfer & Co., of Philadelphia, was in the city March 6 taking orders for Easter.

Peter Byrnes, of Wickford, is preparing to erect two new houses in the spring. They are to be 28x100 and 20x100, respectively.

Johnston Bros. have just adorned the front of their store, on Dorrance street, with handsome brass signs.

Louis J. Reuter, of Westerly, delivered a lecture on carnations at the annual carnation meeting of the Morris County, N. J., Gardeners' and Florists' Club, March 10.

The monthly meeting of the Florists' and Gardeners' Club of Rhode Island will be held March 15.

J. Kopelman had a few camellias Saturday that were bought up almost before they were taken out of the box. These and orchids have taken the place of violets with the swell trade.

Samuel Kinder & Son, of Warren, had a fine dark crimson carnation on exhibition at the recent Boston show, and N. D. Pierce, of the Norwood Floral Co., Norwood, showed his new yellow carnation.

William B. Hazard had a special order for eight corsage bouquets for a wedding party last week. They were large bunches of violets, with lilies of the valley in the center.

Gibson Bros., of Newport, had the family pieces for the funeral of Mrs. John Carter Brown last week. Four wagon loads of floral tributes were sent from their place. One was a large wreath of orchids and another was a standing cross five feet in height, made both sides, entirely of roses. W. H. M.

NEW ORLEANS.

The Market.

The month of March is always the best month to sell pot plants and annuals in New Orleans. It is the opening of the planting season, and when the winter has been severe enough to kill the tender varieties, many gardens are fixed up again with fresh plants. The trouble seems to be that for several years in succession we have had no really cold weather. Still business is quite fair at the markets, but as every florist is anxious to dispose of his plants, prices have a going-down tendency.

Various Notes.

From Lake Charles comes the understanding that a flower show will be given in November by the Ladies' Enterprise Club.

J. H. Menard is getting ready to put on the market a new bedding begonia, of which he speaks highly.

George Sanford, the palm specialist, has his hands full, digging up plants for spring orders. M. M. L.

HUNTINGTON, N. Y.

Owing to a semi-blizzard, the carnation exhibition of the Huntington Horticultural and Agricultural Society contained few displays. A fine vase of Bay State carnations, exhibited by A. Roper, Tewksbury, Mass., attracted much attention and was awarded first prize in its

Out-of-Door Decorative Stock

It pays to have something to cut in mid-summer. I have a special stock of **PLUMED CELOSIA, "Reid's Perfection."** It is a brilliant scarlet and sells readily. Per trade packet, 25c; per oz., $1.50.

ASTER SEED, in choicest assortment.

TUBEROUS BEGONIAS and GLOXINIAS, see my ad. of Feb. 25.

TUBEROSES, the finest I have ever seen. 3 to 4-inch, $5.00 per 1000; 4 to 6-inch, $8.00 per 1000; 5 to 6-inch, $12.00 per 1000.

Stokes Seed Store

219 Market Street, Philadelphia, Pa.

Mention The Review when you write.

Summer Blooming Bulbs

GLADIOLUS	Per 100	Per 1000
America	$4.00	$35.00
May	1.75	15.00
Augusta	1.75	15.00
White and Light, extra	1.75	15.00
Pink	1.50	12.50
Scarlet and Red shades	1.25	10.50
Groff's Hybrids	2.00	18.00
Giant Childsii, mixed	2.00	18.00
TUBEROSES		
Mammoth Excelsior Dwarf Pearl	1.00	8.00

BEGONIAS	Per 100	Per 1000
Giant flowering, tuberous, single rose, scarlet, crimson, yellow, white, orange	$2.50	$22.50
Double rose, scarlet, crimson, yellow, white, orange	4.50	40.00
GLOXINIAS		
Separate colors, red, white, blue	3.50	30.00
CALADIUMS		
5 to 7	2.00	15.00
7 to 9	3.50	30.00
9 to 12	6.00	55.00

SEND FOR TRADE CATALOG

CURRIE BROS. CO., Milwaukee, Wis.

Mention The Review when you write.

An Excellent Forcing Winter Flower is

Rawson's New Pink Beauty Lupin

Seeds sown now will produce immense spikes of beautiful pink blossoms inside of three months.

FRESH SEEDS ARE READY NOW! Per oz., 30c; 4 oz., $1.00.

W. W. RAWSON & CO.,

5 Union Street, BOSTON, MASS.

Mention The Review when you write

GLADIOLI

Having finished harvesting a fine crop of bulbs, I am prepared to supply your wants in this line. I can supply the following in nice, clean stock, first and second sizes: America, Augusta, Africa, **Brenchleyensis,** Easter, Florida, Geo. Paul, Giant Pink, King Humbert, Klondyke, Marie Lemoine, May, Mme. Monneret, Mrs. Frances King, Mrs. Beecher, Nezinscott, Oriflamme, Mohonk, Pactole (Lemoinei), Taconic, "1900," and others. Also, all the colors separate or in mixture. Write for trade list.

E. E. STEWART, Rives Junction, Michigan.

Mention The Review when you write.

YOU NEED A HAT

and not knowing all about hats, you buy a Dunlap. Why? Because you know by reputation that Dunlap hats are good hats. You don't dispute the price because you want a good hat.

When you want good bulbs, buy the Horseshoe Brand. There are none on the market more reliable. A postal request will bring the Bulb Price List for 1909.

Ralph M. Ward & Co.
12 West Broadway
New York

Mention The Review when you write.

GLADIOLI

Not the largest stock, but as good as any.
Iris Germanica, Madeira and Cinnamon Vines, the largest and best stock in the country.
Lilies, Hyacinthus Candicans, Spotted Callas, Oxalis, Milias, Besseras, etc., in fine bulbs.
Iris Kaempferi, and other Hardy Plants, price list on application.
E. S. MILLER, Wading River, Long Island, N. Y.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.
TRY THEM.
Cushman Gladiolus Co.
SYLVANIA, OHIO.

Mention The Review when you write.

STOCK SEED

For Winter Blooming. Our strain of **Double Branching Stocks** is exceptionally true.
About **90 per cent** Double Flowers.
In colors.....⅛ oz., 60c; oz., $4 00
Pure white.....⅛-oz., 75c; oz., 5.00

H. E. FISKE SEED CO.
Faneuil Hall Square, BOSTON, MASS.

Mention The Review when you write.

Forcing Gladiolus

Gladiolus Gandavensis Hybrids

Many florists plant these in boxes, or among their carnations, in the winter. They are excellent for decorative purposes and realize good prices, either wholesale or retail. Gladioli are a good catch crop and take up but little room. The following are the best for this purpose:

America. The flowers, which are of immense size, are of the most beautiful flesh-pink color. **$4.00** per 100; **$35.00** per 1000.

Augusta. The florists' best white Gladiolus. First size bulbs, 1¾ inches and up. **$2.00** per 100; **$18.00** per 1000.
Bulbs, 1½ to 1¾ in., **$1.75** per 100; **$16.00** per 1000.

Shakespeare. White and rose. **$4.75** per 100; **$45.00** per 1000.

May. Pure white, flaked rosy crimson; the best forcer. Selected bulbs, **$1.75** per 100; **$15.00** per 1000.

Brenchleyensis (true). Fiery scarlet. Selected bulbs, **$1.50** per 100; **$13.00** per 1000. First size bulbs, **$1.25** per 100; **$10.00** per 1000.

Boddington's White and Light. Extra selected bulbs. 1¾ in. and up. **$1.50** per 100; **$14.00** per 1000.
Bulbs, 1½ to 1¾ in., **$1.25** per 100; **$10.00** per 1000.

American Hybrids. A mixture of the choicest varieties of Gladiolus in cultivation. **$1.00** per 100; **$9.00** per 1000.

ARTHUR T. BODDINGTON
SEEDSMAN
342 W. 14th St. NEW YORK CITY

Mention The Review when you write.

FRESH SEEDS READY NOW

RAWSON'S MAMMOTH VERBENAS—The most perfect strain.

Finest Mixed	¼ oz.,	30c	oz., $1.00	Blue	¼ oz.,	30c	oz., $1.00
Pink	"	30c	" 1.00	Scarlet	"	30c	" 1.00
White	"	30c	" 1.00	Striped	"	30c	" 1.00

SALVIA SPLENDENS

Grandiflora	⅛ oz.,	25c	oz., $1.50	Lord Fauntleroy, dwarf	⅛ oz.,	75c	oz., $4.00
Compacta	"	40c	" 2.50	Zurich	"	75c	" 5.00
Bonfire	"	40c	" 2.50				

W. W. RAWSON & CO.,
5 Union Street, BOSTON, MASS.

Mention The Review when you write.

VALLEYS and LILACS

for Florists' forcing, the best that are grown imported to order, delivery Fall 1909; for prices address
AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

The Northboro Dahlia and Gladiolus Gardens offer

1,500,000 Large Flowering Gladioli

in mixtures. All premium stock of blooming age.

Also 300 selected varieties of **Dahlias.** All field-grown roots. Send for list.

J. L. MOORE, - Northboro, Mass.

Mention The Review when you write.

Seeds and Bulbs

Highest Quality--Lowest Price

Yuess Gardens Co.,
NEWBURGH, N. Y.

Mention The Review when you write

Catalogues, Colored Plates,

CALENDARS, POST CARDS, ETC.
HIGH CLASS ENGRAVINGS of ALL KINDS
Send for Catalogue.
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Vick's Non-lateral Branching—A new strain. Every stem bears an exhibition flower. No lateral side buds. 1 32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ⅛ oz., $1.75; 1 oz., $3.00.

Send for our Aster Book for Florists.
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class. White Bros., Gasport, N. Y., were first for light pink with Winsor and first for scarlet with Beacon. H. T. & A. H. Funnell were first for white with White Enchantress. The Huntington Nursery Co. was first for assorted vase.

August Heckscher, Adolph Alius, gardener, was first for roses, for violets, mignonette, blooming and foliage plants, bulbous flowers and greenhouse vegetables. H. L. Pratt, Henry Gaut, gardener, was first for freesias and first for sweet peas.

Chas. H. Totty, Madison, N. J., acted as judge. A. N. F.

A CHEAP CEMENT WALL.

In several different issues of the REVIEW I have noticed articles on methods of constructing cement walls. While the methods described have been good, most of them would be rather expensive for the average florist and I believe I can safely recommend the system that we use here, in Vermont, where our weather varies from 25 degrees below zero to 100 degrees above. A wall that will stand those variations is proof against almost anything.

First erect such frames or molds as will be needed to enclose a wall of the proposed height and thickness. The frames must be well braced, so that they will not give any, and must be made of square-edged boards, so that they will not leak much.

Fill the frames with stones of any convenient sizes, to about one foot in depth.

Aster Seed

Our stock is still unbroken.

See our display advertisement in the Florists' Review, Feb. 18, pages 44 and 45

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Finest Mixed	15c	50c
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Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

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Then take five parts of sand and one part of cement, and mix them well while dry. When well mixed, add enough water to make the cement as thin as molasses in July. Pour this mixture into the frames until it comes to the top of the stones. Then put in another layer of stones and more of the mixture, and continue in this way until you build the wall to the desired height.

The chief point to be remembered in building this kind of wall is to be sure to make the cement thin enough to run down between all the stones. It needs two men to do it well—one man to keep stirring the mixture while the other dips it into the frames.

In twenty-four hours, in warm weather, the wall will be hardened enough so that the frames may be taken down, with care. It will take a week or more for the wall to dry out thoroughly, and then you will have the same thing as a solid stone from one end to the other, which will stand anything from a tornado to an earthquake.

The cost of the cement here is $2.75 per barrel of 400 pounds. For a wall six inches thick it costs for the cement about what it would for the lumber to double board a wall. Two men can put up the frames and build from forty to fifty feet of wall three feet high in a day, if the stones and sand are handy. The wall can be improved in beauty by plastering it over with cement after taking down the frames, if desired.

The people about here are making walls of this kind for their houses and barns, as they are substantial, cheap and easily built. Anyone with a little common sense can build them. Use the best cement. E. G. Hunt, Jr.

Fremont, Neb.—C. H. Green has planned an extensive enlargement to his greenhouses.

Omaha, Neb.—Mr. and Mrs. J. J. Hess have the sympathy of the trade in the loss of their son, Henry G. Hess, who died of diphtheria March 1, at the age of 15 years. It is reported, also, that Paul B. Floth and L. Henderson's little girl are seriously ill.

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	Pkt.
Begonia **Dichroa** and **Limminghei**	25c
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Dahlia Semi-double **Giant**	25c
Eschscholtzia **Dainty Queen**	25c
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Real pink, fine for cut	1.00	.50
Pure white, fine for cut	1.00	.50
Compacta, fine potter	1.50	.50
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St. Louis, March 10.

	Per doz.
Beauty, Specials	$3.00 to $4.00
" Extra	2.00 to 2.50
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 5.00 to $ 8.00
" " No. 1	3.00 to 4.00
Ivory	5.00 to 8.00
Richmond	5.00 to 8.00
Carnot	5.00 to 8.00
Uncle John	5.00 to 8.00
Killarney	5.00 to 8.00
Carnations, Fancy	2.00 to 2.50
" Common	1.00 to 1.50
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri, "	1.00 to 3.00
Lily of the Valley	2.00 to 3.00
Smilax	12.50 to 15.00
Longiflorum	10.00 to 12.50
Violets	.25 to .35
Callas	8.00 to 10.00
Romans	1.00 to 2.00
Paper Whites	1.50 to 2.00
Freesias	1.00 to 1.50
Tulips	1.00 to 2.00
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Jonquils	2.00 to 3.00
Dutch Hyacinths	4.00 to 5.00

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	Per doz.
Beauty, Specials	$7.50
" Extra	$4.00 to 6.00
" Medium	2.00 to 3.00
" Short	1.00 to 1.50
	Per 100
Killarney, Select	$12.00 to $15.00
" Ordinary	4.00 to 8.00
Liberty, Richmond, Select	12.00 to 20.00
" " Ordinary	4.00 to 8.00
Bride and Bridesmaid, Select	10.00 to 12.00
" " Ordinary	4.00 to 6.00
Jardine, Select	12.00 to 15.00
" Ordinary	4.00 to 8.00
Carnations, Fancy	4.00
" Select	2.50 to 3.00
" Ordinary	2.00
Harrisii Lilies ...doz.,	$1.25 to $1.50
Callas "	1.00 to 1.25
Adiantum	1.00
Asparagus Plumosus, strings	50.00 to 75.00
" " sprays...50c	
" Sprengeri, " 35c-50c	
Smilax	15.00 to 18.00
Valley	3.00 to 4.00
Cattleyas...per doz.,	$7.50
Sweet Peas	.50 to .75
Single Violets, Fancy	.40 to .50
" "	.25 to .35
Double "	.75 to 1.00
Gardenias...doz.,	$3.00 to $4.00
Daisies, White	1.00 to 1.50
" Yellow	1.50 to 2.00
Mignonette	2.00 to 3.00
Pansies	.75
Snapdragon	6.00 to 8.00
Paper Whites	2.00 to 3.00
White Lilac, per bunch..50c to 1.00	
Daffodils	2.00 to 3.00
Freesia	2.00 to 3.00
Tulips	3.00 to 4.00
Southern Daffodils..per 1000,	$3-$5

I FIND the REVIEW to be the best paper for the trade, either in buying or selling.—KARL KUNY, Altoona, Pa.

ENCLOSED you will find a check for the renewal of my subscription to the REVIEW. I let it run out a few weeks ago and I have missed the paper very much. I think it is the best trade paper published.—H. C. HOLMES, Morristown, N. J.

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Buffalo, March 10.

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Beauty, Specials	$6.00
" Fancy	4.00
" Extra	2.00
" Shorts	$0.75 to 1.00
	Per 100
Bride and Maid, Special	$10.00 to $12.00
" " No. 1	6.00 to 10.00
" " No. 2	4.00 to 6.00
Richmonds	4.00 to 12.00
Perle	5.00 to 10.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	12.00 to 15.00
Longiflorum	10.00 to 15.00
Ferns	per 1000, $2.00
Galax	" 1.50
Violets	.50 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 12.00
Peas	.60 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 3.00
Daffodils	2.00 to 3.00
Freesias	2.00 to 4.00

I DON'T see how any florist can do business without the REVIEW.—ALFRED RUNNION, Sheldon, Ill.

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New York, March 8.

	Per 100
Beauty, Specials	$30 00 to $50.00
" Fancy	20.00 to 30.00
" Extra	15.00 to 20.00
" No. 1	6.00 to 8.00
" No. 2	2.00 to 4 00
Bride and Maid, Specials	6.00 to 8.00
" " Extra	5.00 to 6.00
" " No. 1	3.00 to 4.00
" " No. 2	1.00 to 3 00
Richmond	2.00 to 10.00
Golden Gate	2 00 to 8.00
Chatenay	2.00 to 8.00
Killarney	2.00 to 12 00
Orchids, Cattleyas	50.00 to 75.00
Cypripediums	8.00 to 10.00
Gardenias	25.00 to 50 00
Carnations, Common	1.00 to 1.50
" Select and Fancy	2 00 to 3 00
" Novelties	3 00 to 4 00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25 00 to 40 00
" " bunches	10 00 to 20 00
" Sprengeri, "	10 00 to 20 00
Smilax	6.00 to 10 00
Lilies	6.00 to 8 00
Lily of the Valley	1.00 to 3.00
Violets	.15 to .50
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.04 to $0.10
Narcissi, "	.15 to .25
Callas	6.00 to 8.00
Roman Hyacinths	1.00 to 2 00
Tulips	.50 to 2.00
Daffodils	.50 to 1.00
Lilacs, bunch	$0.50 to $0 75

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..CURRENT PRICE LIST..

Killarney	$4.00 to $10.00
Richmond	4.00 to 8.00
Maid	4.00 to 8.00
Bride	4.00 to 8.00
Carnations	1.00 to 3.00
Violets	.50 to .75
Tulips	3.00 to 4.00
Paper Whites	3.00
Valley	3.00 to 4.00
Adiantum	1.00
Ferns	2.00

Extra Fancy billed accordingly.

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Vaughan & Sperry

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58-60 Wabash Ave., CHICAGO

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, March 10.

	Per Doz.
Beauty, long stems	$5.00
" 36-in. "	4.00
" 30 in. "	3.00
" 24-in. "	2.50
" 20-in. "	2.00
" 15-in. "	1.50
" 12-in. "	1.00
" short "	.75

	Per 100
Bridesmaid, Specials	$ 8.00 to $10.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00 to 12.00
" Firsts	8.00
" Seconds	4.00 to 6.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Kate Moulton	4.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.00 to 1.50
" Fancy	2.00 to 3.00
Violets, Double	.50 to .75
" Single	.40 to .60
Sweet Peas	.50 to 1.00
Cattleyas....per doz.,	$5.00 to $7.50
Gardenias ... "	4.00 to 5.00
Easter Lilies, "	1.50 to 2.00
Callas, "	1.25 to 1.50
Valley	3.00 to 4.00
Paper Whites	3.00
Tulips	2.00 to 4.00
Jonquils	3.00
Daffodils	3.00
Freesia	2.00 to 4.00
Asparagus, strings	50.00 to 60.00
" sprays.....bunch,	35c-75c
" Sprengeri. "	25c-35c
Ferns .....per 1000,	$2.00 to $2.50 .20
Galax..... "	1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax .....per doz.,	$2.00 15.00
Leucothoe.....per 1000,	6.50 .75
Boxwood .....per 50-lb. case,	$7.50

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SWEET PEAS
DAISIES

LILIES
VALLEY
BULBOUS STOCK

ORCHIDS

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Wholesale Cut Flower Prices.

Boston, March 10.

	Per 100
Beauty, Specials	$40.00 to $60.00
" Extra	20.00 to 30.00
" Short Stems	6.00 to 15.00
Bride and Maid, Specials	6 00 to 8 00
" " Select	5 00 to 6.00
" " Seconds	2.00 to 3 00
Chatenay	3.00 to 12.00
Killarney	3.00 to 20.00
Liberty Richmond	4.00 to 25.00
Mrs. Jardine	2 00 to 12.00
My Maryland	4.00 to 16 00
Carnations, Special	4.00 to 5.00
" Select	2.50 to 3.00
" Ordinary	1.50 to 2 00
Cattleyas	40.00 to 50.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50 00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1 00
Smilax	10.00 to 12 50
Lilies	8.00 to 10 00
Gardenias	25.00 to 35.00
Violets	.30 to .50
Sweet Peas	.35 to 1.00
Mignonette	3.00 to 6.00
Antirrhinum	2.00 to 4.00
Cypripediums	8 00 to 10.00
Tulips	2 00 to 3.00
Yellow Narcissus	2.00 to 3.00

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311 Main Street, CINCINNATI, OHIO
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Wholesale Cut Flower Prices.

Cincinnati, March 10.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15 00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3 00
Golden Gate	3.00 to 8.00
Liberty	4 00 to 12.00
Meteor	3.00 to 10 00
Carnations	1 00 to 4.00
Asparagus Plumosus, strings	35.00 to 50 00
" " sprays	2 00 to 4.00
" Sprengeri, "	2 00 to 3.00
Lilium Harrisii	10.00 to 15. 0
Smilax	10.00 to 15 00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00

Pittsburg, March 10.

	Per doz.
Beauty, Specials	$5.00 to $6.00
" Fancy	4.00
" Medium	2.00 to 3.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	5.00 to 6.00
" " Short	3.00
Richmond	6.00 to 12.00
Killarney	6.00 to 15.00
Carnations	1.00 to 3.00
Adiantum	1.00 to 1.50
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Lilies	12.00
Paper Whites	3.00
Sweet Peas	.25 to 1.00
Violets	25 to .75
Freesias	1.00 to 2.00
Tulips	2.00 to 3.00
Daffodils	3.00

Milwaukee, March 10.

	Per 100
Beauty, Long	$25.00 to $80.00
" Medium	15.00 to 20.00
" Short	8.00 to 12 00
Bride and Bridesmaid	4 00 to 8.00
Golden Gate, Chatenay	4 00 to 8 00
Richmond	4.00 to 10 00
Killarney	4.00 to 10 00
Perle	4.00 to 8 00
Carnations	1.50 to 3 00
Valley	3 00
Asparagus Plumosus, strings	50 00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3 00
Smilax	15 00
Adiantum	1.00
Lilies per doz., $1.50	
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Stevia	1.00 to 1.50
Callas	12 50
Tulips	3.00
Daffodils	2 00
Freesia	2 00 to 3.00

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Hanging Baskets a Specialty

10-inch, per dozen	$1.25
12-inch, per dozen	1.50
14-inch, per dozen	2.25
16 inch, per dozen	3.00
18-inch, per dozen	5.00

Or any other size wanted.

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and Florists' Supply House
Headquarters of Western Pennsylvania Growers
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Always mention the Florists' Review when writing advertisers.

PACIFIC COAST.

SAN FRANCISCO.

The Market.

We are in the midst of the Lenten season and business shows the quietness which is to be expected. The weather, which practically put the retailers out of commission during the months of January and February, has changed for the better, and plenty of sunshine, blue skies and warm winds are rapidly drying out the excess of moisture. Flowers of all descriptions, with the possible exception of fancy roses, are plentiful and the demand is apparently only for light colored stock.

Violets are a glut in the market and yet they are the best selling article that the retailer has to deal with. Carnations are in good form and quantity, and the prices show a tendency to drop slightly, although they are a shade higher than at the corresponding time last year. Valley, after having been rather scarce for a few weeks, is again in abundant supply and moves well. The same can be said of longiflorum and Harrisii. All the white varieties of narcissi are out of bloom and even the daffodils are on the wane. There are a few late sorts, however, that will be in evidence for a couple of weeks yet. Fruit blossoms are being used lavishly in what little decorating is being done, and are a great assistance when long-stemmed flowers are as scarce as they are at this season of the year. Smilax is scarcer and wild maidenhair is more plentiful than it has been at any time. Asparagus and the various kinds of adiantums grown under glass are rather scarce, and the wild varieties come in handy in a pinch.

Various Notes.

C. E. Lilley, the green goods man, will locate permanently at some point in Mendocino county, California.

W. W. Saunders, of Sebastopol, Cal., is in town on a few days' visit.

L. E. Blochman, of Santa Maria, Cal., spent several days in San Francisco during the present week.

A. Lacroix, one of San Francisco's pioneer landscape gardeners, is now located permanently in Alameda, Cal.

Martin Reukauf, representing H. Bayersdorfer & Co., of Philadelphia, is in town. G.

CALIFORNIA NURSERY TRADE.

Not in many years have the conditions in the general nursery business on the Pacific coast been so quiet as they are at the present writing. From appearances, inquiries and orders booked throughout last summer and fall, it was only reasonable to suppose that we were to have a good season's trade, but now that practically all of central and northern California has been in the clutches of Jupiter Pluvius for many weeks and the rainfall has been the greatest recorded in years, we will have to call it a bad year.

The rains have not been accompanied with cold weather, and as a result deciduous stock has shown a decided inclination to leaf freely, so that much of it is really unsuitable for planting, even should we have no more rain. Almonds, early peaches and plums are in full blossom in the nursery heeling-in grounds. Planters have been unable to get on their land to plow or cultivate it, and when this is possible the trees will be even more advanced than they are at present.

This, of course, does not affect ornamental evergreens so much, as the season for handling them is much later than for deciduous stock. The trade in roses has been good, and some other lines are well cleaned out. Thousands of eucalypti have been planted, but this was mostly accomplished before the heavy rains commenced. With the general run of ornamental stock the season will be a very poor one.

In the southern portions of California the outlook has been much better. The rains have neither been so heavy nor so long continued, and the growers are better satisfied, as often there is a shortage of moisture and they lose thereby. The present season has been a godsend as far as sufficiency is concerned.

With the advent of the month of March we enter into the last month in which planting is done on an extensive scale in central and northern California, and even should we have the most favorable conditions from now until the first part of April, the season is bound to be abnormally short. G.

CARNATION PLANT BUYERS, ATTENTION!

We have 75,000 transplanted Carnation plants for March and April delivery. Send for list of varieties and prices.

Transplanted **Giant Pansies,** 50c per 100; $4.00 per 1000.

Fresh **Asparagus Plumosus Nanus Seed,** 45c per 100; $3.50 per 1000.

BASSETT'S FLORAL GARDENS, Loomis, Cal.

Mention The Review when you write.

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock not seedlings, extra strong divisions.

	Per 100	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in. ready now, $10.00 per 100; 3000 3-in., ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors the best of all Pentstemons, pkt., 25c; oz., $1.50

List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

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Aster Seed

for sale, of our **Unique Aster Lady Roosevelt. Pre-eminent chrysanthemum type. The Queen of Autumn.** The chastest of the cut flowers marketed the past season. At wholesale **direct to the retail florist at $2.00 per dozen blooms net.** Stems range from 30 to 44 inches in length; flowers 4½ to 5¼ inches in **diameter;** every bloom upon every plant **produced perfect,** and has been so for the past **seven years;** also **free** from **disease** of any kind—**foot-rot, yellows** or **blight—a record we challenge the world to produce its equal.** Write for price of seed and other information relative to culture, enclosing stamp for return postage.

Address Dept. D, The Scientific Intense Culture Ranch Co., Salem, Ore., formerly of Elmhurst, Ill

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Wholesale Dealers in

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in large quantities. Do you wish fine trees? Send us your order for Camphor trees. They are **STRAIGHT LIKE A CANDLE** and will be admired by your customers. Balled, 4 to 5 ft., 80c; 5 to 6 ft., $1.00; 6 to 7 ft., $1.25.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write

Asparagus Plumosus Nanus

Last year, owing to the almost total failure of the Asparagus Plumosus to seed, I was unable to fill my orders, but this season I am to the front with about 2,000,000 seed.

The plants, after a year's rest, blossomed freely and matured a heavy crop of what I believe will be the strongest seed ever sent out of California. The Asparagus Plumosus grown here needs no introduction to you, however, as you are already fully acquainted with its merits. You can get seed promptly, as they are being harvested now, and can be delivered upon receipt of your order.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices as per following list:

1,000 seeds	$ 2.00	13,000 seeds	$20.00
6,000 seeds	10.00	25,000 seeds	35.00
50,000 seeds			62.50

I shall be glad to receive your order and know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

Mention The Review when you write.

Azalea Indica, from 6-in. pots, $4.50 per 12.
Azalea Mollis, from 6-in. pots, $4.50 per 12.
Camellias, Alba Plena, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** Chandleri Elegans, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** assorted double varieties, balled, 18 to 24-in., 50c ea.; $5.50 per 12.
Erica, Blanda, Hyalina, Persoluta Alba, Wilmoreana, from 5-in. pots, with flower buds, $4.50 per 12; $32.00 per 100.
Erica, Cinerea, Carnea, Fagans, Hyalina, Mediterranea, Triumphans, Persoluta Alba, Wilmoreana, from 4-in. pots, $2.00 per 12; $15.00 per 100.

Send for catalog.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

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WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings. **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.

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Rooted Carnation Cuttings

Our next rooting will be ready shortly. Fine stock.

Write For Prices

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LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

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GLADIOLI



Best New and Standard Varieties

Those who are not acquainted with the beauty and grace of Gladioli blossoms have missed one of the beautiful things of this world. Their easy culture and free-flowering habit make them distinctly "the people's flower."

To introduce Gladioli to those who are as yet not acquainted with these lovely flowers, I herewith offer some of the finest new and best standard varieties at prices within the reach of all. The brilliant flowers of these sorts with their delicate colorings and markings have created quite a sensation in Santa Cruz, where some of them were never seen before.

NEW NAMED GLADIOLUS BULBS

	Per 100	Per 1000
America. The finest of them all, large bulbs, shell pink	$ 6.00	$50.00
Augusta. Lovely pure white, blue anthers	2.50	20.00
Baron Hulot (new). Dark violet, bordering on blue	10.00	90.00
Brenchleyensis. Vermilon scarlet	2.00	15 00
Ceres. White, spotted with purplish rose	2.00	15.00
Giant Pink (new). Large flower, dark pink shade with brilliant throat markings of dark red	10.00	90.00
Hollandia. Charming pink shade, tinted yellow	7.00	60.00
May. Lovely pure white flower, flaked rosy	2.00	15.00
Mephistopheles. Flowers of large size, dark red, stained with black and yellow, very attractive; a favorite	10.00	90.00
Octoroon. A beautiful salmon-pink, very distinct	4.00	30.00
1900. Rich red, white spots on lower petals	3.00	20.00
Rosella. Large light rose, stained purple and white	10.00	90.00
Scarsdale. Large pink, lavender-colored flowers	10.00	90.00
Shakespeare. Pure white, with large rose blotch	6.00	50.00

REMEMBER, express charges will be prepaid when cash is sent with order, less 25 per cent discount. :: :: ::

A. Mitting Calla Lily Bulb Co.

Santa Cruz, California

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN. Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

W. B. Cole, Painesville, O., is making many improvements in his nursery, including electric lights.

About all the cheap surplus lists have been called in; even Kieffer pear is being held for fair prices.

W. M. Bonnewell and Earl Cooper have bought a tract of land at Hastings, Neb., and will engage in the retail and wholesale nursery business.

The Phillips Nursery Co. has been incorporated at Rochester, N. Y., with a capital of $5,000. The incorporators are Harry Bartlett Phillips, Rochester; J. Chester Johnson, Englewood, N. J., and Henry E. Gaudy, 276 Bleecker street, New York.

The Wooster Nursery Co., Wooster, O., is sending out a new 32-page catalogue. The nursery has a town office at 40 South Market street, and its farm is located just east of the Experiment Station. T. E. Ewing is president and general manager, and Stephen Green is secretary and treasurer.

FREE TREES.

Commissioner James S. Whipple, of the New York State Forest, Fish and Game Commission, says that though the capacity of the state's tree nurseries were greatly taxed last year he expected to double the capacity this year. Last year the state planted about 1,100,000 of these young trees, but under the new law permitting the furnishing of stock from the state nurseries at cost to individuals there is such a demand for the trees that there will be none left over for planting on state lands. The output to individuals this year will be about 1,500,000 young trees, most of which are pines, with some spruce.

RHODODENDRON MAXIMUM.

The number of Rhododendron maximum planted throughout the country is increasing yearly, and when we consider how serviceable and effective they are, especially when they are planted in such a way that they grow well from the start, it is no wonder there is an increasing demand for them.

When intending to plant any kind of tree or shrub, it is well to consider the exact conditions surrounding the plants where they are at home, and to make their new home conform as nearly as possible to the original one. Rhododendron maximum grows luxuriantly in low and shady places in many parts of the country, and they show to best advantage where the soil wherein they grow is the year round rather moist than otherwise.

In digging these plants, it can easily be seen that the soil in which their roots are imbedded is composed in great part of decayed leaves and other vegetable matter, which goes to show that, in preparing a place for them, nothing much better than leaf-mold can be added to the soil. If peat is available, however, the addition of some of that material will be conducive to still better results.

In the event of leaf-mold and peat being scarce, well rotted stable manure, worked well into the soil, will do much good.

Low ground or shady slopes, or places where the plants will have the partial shade afforded by deciduous trees, buildings or walls, suit there requirements.

It is all very well to have a desire for individuality in everything, but in some things, as in the case of Rhododendron maximum, the result will be much better if they are planted so close together that they will have the appearance of one mass of green, than if they are planted so far apart that the limits of each can

CARLMAN RIBSAM

Nurseryman and Florist

TRENTON, - NEW JERSEY

I HAVE FOR SPRING SALE—

300,000 CALIFORNIA PRIVET

	1000	10,000
1 to 1½ feet, branched	$12.00	$100 00
1½ to 2½ feet, well branched	15.00	120.00
2½ to 3 feet, well branched, my No. 1 grade	25.00	200 00
3 to 3½ feet, well branched, extra	40.00	350.00

SPECIAL PRICES IN CAR LOTS

Privet, Standards, all sizes. Write for prices.
Privet, Bush, all sizes. Write for prices.
Shrubbery in variety, cheap. Write for prices.
Vines and **Creepers,** cheap. Write for prices.

	100
1000 **Elms,** American, 8 to 10 ft.	$25 00
300 **Elms,** American, 10 to 12 ft.	40.00
200 **Linden,** European, 12 to 15 ft	90.00
4000 **Rose Bushes,** best monthly, 5-in. pots,	18 00
Rose Bushes, best monthly, 6-in. pots	25.00

100,000 SALVIA BONFIRE

	100	1000
Transplanted Seedlings, true stock	$1.00	$8.00

They will bloom better than Cuttings.

10,000 COLEUS

	100	1000
Best varieties, as **Golden Bedder, Verschaffeltii, Victoria,** etc., 2½-in. pots	$2.00	$18.00
ACHYRANTHES Lindenii and variegated **Stevia,** 2½ in. pots	2.00	18 00
3000 **VINCA alba** and **rosea,** 3-in. pots	4.00	35.00
1000 **VINCA, Variegated Vine,** 4-in. pots	7.00	
1000 **PETUNIA, Bar Harbor,** pink, 2½-in	2.00	18.00
1000 **LANTANAS,** in variety, 3-in. pots	4.00	
500 **HIBISCUS,** Double Red, 5-in. pots	20 00	
5000 **LOBELIA, Double Blue,** sells at sight, 2½-in pots	2.00	18.00
5000 **LOBELIA, Double Blue,** sells at sight, rooted cuttings.	1.00	6.00
1000 **FERNS, Scottii,** out of bench, for 5 and 6 in pots.	25.00	
500 **FERNS, Scottii,** potted, three months, 6 in. pots	35.00	

Send me your list of wants, as I have thousands of other Spring bedding plants to offer at prices to suit you. Cash or satisfactory references from unknown parties with order.

Mention The Review when you write.

BARGAINS IN
Hardy Perennials

	Per 100
400 **Achillea the Pearl**	$5.00
400 **Aquilegia Chrysantha**	7.00
1000 **Asclepias Tuberosa,** 2-year	6 00
1000 **Boltonia Latisquama**	5.00
100 **Coreopsis Lanceolata**	5.00
500 **Dianthus Plumarius**	6.00
1000 **Helenium Autumnale**	4.00
1000 **Helianthus Maximilliani**	4.00
2000 **Helianthus Rigidus,** var. Miss Mellish	4.00
500 **Hemerocallis Flava**	6.00
400 **Lychnis Haageana**	6 00
800 **Phlox Stellaria**	4.00
400 **Tunica Saxifraga**	5.00

DANIEL A. CLARKE

Red Oak Nurseries, FISKEVILLE, R. I.

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ROSES

Summer Grown. Winter Rested. On Own Roots.

TEAS

	2½-in. 100	2½-in. 1000	4-in. 100
Bougere	$2.50	$22.50	$8.00
Bridesmaid	2 50	25 00	
Catherine Mermet	2.50	25 00	
Christine de Noue	3.00	27.50	8.00
Coquette de Lyon	2.50	25 00	8.00
Devoniensis (Magnolia Rose)	2.50	25.00	8.00
Duchesse de Brabant	3.00	25 00	8 00
Etoile de Lyon	2.75	27 50	8.00
Golden Gate	2 50	25 00	8.00
Isabella Sprunt	2 50	25 00	8.00
Ivory	2 50	25.00	8.00
Mme. de Vatry (Creole Beauty)	2.50	25.00	8.00
Mme. Lombard	2.75	27 50	8.00
Mlle. Cecile Berthod	2.50	25.00	8 00
Mlle. Franciska Kruger	2 50	25.00	8.00
Maman Cochet	3 00	25 00	8.00
Marie Guillot	2.50	25.00	8.00
Marie Lambert (Snowflake)	2.50	22.50	8 00
Marie Louise	2 00	22 50	8.00
Marie van Houtte	2.50	25.00	8.00
The Bride	2.50	25 00	8.00
Uncle John	2.50	25 00	8.00
White Bougere	2.50	25.00	8.00

HYBRID TEAS

	2½-in. 100	2½-in. 1000	4-in. 100
Antoine Verdier	$ 3.00	$ 25 00	$ 8.00
Bessie Brown	3.00	27 50	8.00
Blumenschmidt (New)	10.00	100.00	25.00
Etoile de France	3 50	30 00	8.00
Helen Gould (Balduin)	3.00	27.50	8.00
Jacob's Perle (New)	10 00	100 00	25.00
Kaiserin Augusta Victoria	3.00	20 00	8 00
Kaiserin Goldifolia (New)	6 00	50 00	15.00
Lady Battersea (Red Niphetos)	3.00	27 50	8.00
Mme. Abel Chatenay	3.00	25 00	8.00
Mme. Jenny Guillemot	4.00	35.00	12.00
Mlle. Helene Gambier	3 00	27 50	8.00
Meteor	3.00	27.50	8.00
Rhea Reid (New)	10 00	100 00	25.00
Souvenir de President Carnot	3 50	30.00	8 00
Striped La France	3.00	27 50	8.00
Wellesley	3.00	30 00	8.00
White La France	3.00	27.50	8.00
William R. Smith	6.00	50.00	

CLIMBERS

	2½-in. 100	2½-in. 1000	4-in. 100
Caroline Goodrich (Noisette)	$2.50	$25.00	$ 7.00
Climbing Devoniensis (Cl. Tea)	2.50	25 00	8.00
Climbing Meteor (Cl. H. T.)	3.00	27.50	
Climbing Soupert (Cl Hy. Pol.)	2 50	25 00	7.00
Empress of China (Cl. Ben)	2.50	25.00	7.00
James Sprunt (Noisette)	2.50	25.00	7.00
Marechal Niel (Noisette)			10.00
Mary Washington (Noisette)	2.50	25 00	7.00
Reine Marie Henriette (N)	2.50	25 00	
Reve d'Or (Golden Chain, Cl.T.)	2 50	25.00	8.00
Solfatare (Noisette)	2.50	25.00	7.00

HARDY CLIMBERS AND RAMBLERS

	2½-in. 100	2½-in. 1000	4-in. 100
Baltimore Belle	$2 50	$25 00	$7.00
Crimson Rambler	3.00	25 00	8.00
Debutante	2.50	25 00	7.00
Dorothy Perkins	2 50	25.00	
Keystone	2.00	25 00	
Lady Gay	2.75	27.50	7.00
Manda's Triumph	2.50	25 00	7.00
Philadelphia Rambler	3.00	25.00	8.00
Pink Rambler	3.00	25.00	8.00
Prairie Queen	2.50	25 00	7.00
Russel's Cottage	2.50	25.00	7.00
Seven Sisters	2.50	25 00	7.00
South Orange Perfection	2 50	25.00	7.00
Sweetheart	2 50	25.00	7.00
Tennessee Belle	2.50	25 00	7 00
Universal Favorite	2 50	25 00	7.00
White Rambler	3.00	25.00	8.00

MISCELLANEOUS

	2½ in. 100	2½-in. 1000	4-in. 100
Anny Muller (Pink Baby Rambler)	$2.50	$ 25 00	
Burbank (Bourbon)	2.50	25 00	$ 8.00
Clothilde Soupert (Hy. Pol.)	3.00	25.00	8.00
Conrad F. Meyer (Hy. Rugosa)	3.50	35.00	
Hermosa (Bourbon)	3.00	27.50	8.00
Mrs. Degraw (Bourbon)	3.00	27 50	8 00
Mosella (Hy. Pol)	3 00	25 00	8.00
Phyllis (New Dwarf Rambler)	10 00	100.00	15.00

HARDY HYBRID PERPETUAL AND MOSS ROSES

In good assortment, 2½ and 4-inch at special prices.

For choice of stock send order or want list now.

THE LEEDLE FLORAL COMPANY SPRINGFIELD OHIO

Mention The Review when you write.

Magnolia
Rhododendron
Azalea
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Peonies
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Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING

ROSES A SPECIALTY ALL KINDS OF FRUIT TREES

Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

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ROSES

We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:

Boule de Neige	Cheshunt Hybrid
Mme. Plantier	Climbing Wootton
Alfred Colomb	Magna Charta
Perle des Blanches	Countess of Rosebery
Climbing Clothilde Soupert	Louis Van Houtte
Archduchess Elizabeth of Austria	Dorothy Perkins
Empress of India	Anna de Diesbach
Glory of the Exposition of Brussels	Mme. Alfred Carriere
Philadelphia Crimson Rambler	Vick's Caprice
Fisher Holmes	Sir Thomas Lipton
	Francois Levet
	Eugene Furst
	Crimson Rambler

Price, $12.50 per 100; $120.00 per 1000.

Tausendschon, the great new climber, **$20.00 per 100.**

Crimson Baby Rambler, **$16.00 per 100.**

Roses, Dahlias and **Cannas a specialty.**

Catalogue free.

The Dingee & Conard Co., West Grove, Pa.

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LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

CALIFORNIA PRIVET 18 to 24-inch Special / 12 to 18-inch Special

Send this advertisement and get a special offer for these two grades in lots of 1000 or more, for one week only. Address

JOS. H. BLACK, SON & CO. :: HIGHTSTOWN, N. J.

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New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

Mention The Review when you write.

American Everblooming **Hydrangeas**

Strong, field-grown plants, 15 inches and up, $2.50 per doz.; $15.00 per 100.

Berberis Thunbergii, the new hedge plant, 1 year, once transplanted. **Amoor River Privet, Japanese Privet,** 1½ to 2½ feet. **California Privet,** 1 to 1½ feet. List free.

THE E. Y. TEAS CO., Centerville, Ind.

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Rose Plants

On own roots. Send for list

C. M. NIUFFER

Springfield, Ohio

AMERICAN PLANTS AND SHRUBS

Many of the best plants in cultivation for landscape planting are native in New Jersey.

SEND FOR LIST

J. MURRAY BASSETT

Packard St., HAMMONTON, N. J.

DAHLIAS—TREES—SHRUBS—PLANTS

Mention The Review when you write.

I Offer Good Stock

10,000 Ampelopsis Veitchii, 3-year.

850,000 Privet. 75,000 Evergreens in 65 varieties. Besides a very complete assortment of Shrubs and Shade Trees.

HIRAM T. JONES,

Union County Nurseries. ELIZABETH, N. J.

ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

Mention The Review when you write.

BOX TREES

and other EVERGREENS for TUBS and BOXES

Our prices are always right. Catalog free.

The New England Nurseries, Inc.

BEDFORD, MASS.

Mention The Review when you write.

Montrose Nurseries

Write for our Surplus List. We have some real bargains. MONTROSE, N. Y.

Mention The Review when you write.

be distinguished. When they are planted close together, each one not only helps to shade its neighbor's foliage, but it also shades the soil over the roots, which is just as important.

A covering of leaves on the soil in which rhododendrons are growing is helpful in summer as well as in winter, since it retains the moisture and serves as a protection from the intense heat.

D. M.

MILWAUKEE.

The Market.

Business last week was only fair, but the lack of funeral work undoubtedly caused the inactivity. Beauties were short of the demand. Other roses held their own, especially white. Sweet peas and violets were plentiful. The supply of carnations exceeded the demand on Wednesday, and some had to be sold cheap in order to clean up and make room for next day's consignments.

Club Meeting.

The club meeting, held March 4, was an important one and all the regulars, with a few exceptions, were present. The committee which had charge of the preliminaries for a fall show handed in a favorable report, which included a satisfactory guarantee list, reported to be signed by all who were approached, with one exception. Upon the strength of the fine report, the president appointed the following committee, to have full charge of the show: C. Dallwig, W. Zimmerman, A. Kellner, C. C. Pollworth, N. Zweifel, J. J. Heitman and H. V. Hunkel, with the last mentioned as chairman. The show is to be held in our new auditorium, now under construction, the second week in November.

The treasurer's report showed that the club never was in better financial standing. The entertainment committee, after the recent dancing party, helped to increase the funds.

A letter from the State Board of Agriculture was to hand. It accepted all suggestions made by the local club in regard to the arrangement of the premium list, for outdoor flower beds, and also accepted one of our members, not a competitor, as one of the judges in this department. President C. Dallwig was chosen by the club to fill the position as judge.

Various Notes.

At Hunkel's Seed Store they say that so far there has not been much doing, but they expect to make up for lost time in the near future.

W. E. Dallwig, the seedsman, reports business in the poultry line as slack so far.

The C. C. Pollworth Co.'s Easter stock of lilies, azaleas, rhododendrons, etc., is in fine shape at this time.

The Beauties at Holton & Hunkel's plant are just off crop now, but they do not worry, as they anticipate a good lot for Easter.

Otto Sylvester, of Oconomowoc, Wis., called on some of the local carnation growers, to size up some of the newer varieties.

E. O.

KUTZTOWN, PA.—F. N. Baer is busy transplanting vegetable plants, to be in readiness to plant out in the spring.

Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, March 9.—Cucumbers, 75c to $1.75 doz.; lettuce, 25c to 30c box; radishes, 25c to 50c doz. bunches; mushrooms, 40c to 50c lb.

New York, March 8.—Beet tops, $1.00 to $1.25 box; cucumbers, 75c to $1.75 doz.; lettuce, $1.25 to $1.50 strap; mushrooms, 20c to 50c lb.; mint, 40c to 50c doz. bunches; radishes, $2.00 to $3.50 per 100 bunches; rhubarb, 30c to 60c doz.; tomatoes, 15c to 35c lb.

Boston, March 8.—Bunch beets, $2.50 to $3.00 doz.; bunch carrots, 25c to 75c doz.; radishes, $1.25 to $1.50 box; tomatoes, 40c to 60c lb.; lettuce, 60c to $1.00 box; dandelions, $1.50 to $1.75 box; chicory, $1.50 doz.; romaine, 75c to $1.00 doz.; escarolle, 75c to $1.00 doz.; mint, 60c to 75c doz.; rhubarb, 9c to 10c lb.; asparagus, $3.00 to $3.50 doz. bunches; mushrooms, $1.75 to $2.25 box; beet greens, 75c to $1.00 box; cucumbers, $5.00 to $14.00 box; parsley, $1.25 to $1.50 box.

FORCING GREEN ONIONS.

In the Review of March 4, page 58, I noted L. M. B.'s difficulty in forcing green onions. I have had similar experience myself, but think I have overcome the difficulty by using a perennial or winter onion, called Egyptian Tree and various other names. I plant the shallots or top onions as early as possible after ripening in August, in rows a foot apart and one to two inches apart in the row, in rich soil. I keep them well cultivated the next season, dig before frost and store in a trench or other suitable place until wanted. Freezing will not hurt them. When ready to plant, set as close together as they will stand, in a cool house, with a night temperature of 45 to 50 degrees, or under the bench will do. I prefer setting on a bench for best results. In three to four weeks they will be ready to pull. Try them and you will be surprised at the results.

I may say I intend to try the new White Welsh onions for the same purpose. I will sow the seed this spring outside, cultivate them as other onions and treat them as described above. L. M. B. might try them also, and report results.

Wilson Iler.

ENDIVE.

I would like to hear from someone about the European methods of French endive culture. The local gardeners can give me no information on that point. Is it grown in any amount in this country? If not, can you give any reason for it?

W. B. W.

Endive has risen in popular esteem a good deal of late years, largely owing to the growing popularity of wholesome salads. Its close relation to chicory, with its salutary properties, and the fact that when thoroughly blanched it suits so many palates, are also points in its favor. Its culture in America is much less common than might be expected. On private estates it receives some attention and as fine heads can be grown here as in any part of the world, France and England not being excepted, and that without any special culture. It is surprising that commercial vegetable growers in the United States have so much neglected this splendid salad plant. It is grown little for market. The best growers of it that we have met are Italians who make a specialty of salad plants.

The culture here does not differ greatly from the European methods. In midsummer it is not in special request; therefore sowings need not be made before May, and from that time successional batches may be started until the middle of July. Endive is hardier than lettuce and of easy culture. It prefers a light, sandy, but well manured soil, but will grow almost anywhere. The plants must be thinned out to at least a foot apart and can be transplanted readily in moist weather. For a late fall or early winter crop, the first week in July is a good time to sow the seeds.

Endive, to be marketable, must be well blanched. There are various methods of blanching. The simplest is to tie the tops of the leaves, leaving the center rather open to allow of its development. Then, a week later, give it a tie. In warm, summer weather the plants will be fit to use within two weeks. As the weather becomes cooler it will take longer. Ordinary wooden shingles are sometimes laid over the plants. These answer well, but as they are liable to be blown about by winds, the tying up method is to be preferred.

To secure a winter supply, the plants can be grown in coldframes, or can be carefully lifted after being tied up, and planted on the floor of a dry, cool cellar. They should always be handled dry. An old-fashioned but good method of keeping endive in winter is to lay the plants on their sides and cover with perfectly dry sand.

There would seem to be no reason why endive could not be profitably grown under glass in the same way as lettuce for a winter crop. The cultural needs are identical, the blanching being the only additional requirement for the endive. Too many plants should not be blanched at a time, as when in this condition they do not keep long. Demand must regulate the number to be so treated. At present practically all the endive sold in the big cities in winter is imported from France, where it is grown either outdoors all winter or under cloches or hand lights. There would seem to be a good opening here for some wide-awake American vegetable growers.

The best varieties of endive are Broad Batavian, known as escarolle in the eastern markets, and Green Curled, sold as romaine. The prices of these at wholesale vary from 50 cents to $1 per dozen heads the year around. Present prices are 75 cents to $1 per dozen in the Boston market.

W. N. Craig.

TOMATOES IN 5-INCH POTS.

We contemplate growing about 3,000 tomatoes under glass until about April 25, and then planting outdoors from 5-inch pots. Please give us a few pointers in regard to the variety (pink), time to sow the seed, the soil and the temperature. We prefer to stake and grow single stems. We grew Early June Pink last year, with good results, but this variety throws such numerous laterals that one man cannot keep up with them. We should only grow two or three trusses at most, and stop them and stake them, of course. We are located in Virginia.

D. & S.

To have plants well established in 5-inch pots by April 25, it would be necessary to sow your seed not later than March 1. Sow in flats rather thinly, in a rather free soil that does not contain manure or fertilizers in a fresh condition. Soil that was taken from the rose or carnation benches last summer, and exposed to the weather and frost, makes good material for this purpose when taken indoors a few days previous to using, to allow it to warm up and dry out a little.

The best pink variety we have tried is Livingston's Globe. As the name denotes, it is a globe-shaped fruit. It is uniformly clean and smooth, a free setter and a heavy bearer.

A night temperature of 60 degrees will be necessary to give the seeds a free start. Keep well exposed to light to keep the plants firm and stocky, and after they are large enough to handle they can be pricked off, either singly into 2¼-inch pots, or into flats, about two and one-half inches apart. If into pots, they will have to be kept moved up as the pots become filled with roots, to prevent check, until the 5-inch size is reached. If into flats, they will require to be potted up into 3½-inch pots before they become weak and drawn, and later moved into the 5-inch size.

The temperature should be regulated by the growth of the plants, as this growth will depend largely on weather conditions. A night temperature of 55 degrees is about right, but should growth be too rapid and incline to softness, it is well to reduce the temperature a little, to keep the growth firm. As the time for planting out approaches, the plants should be gradually hardened off so that they will not be injured by exposure when planted out.

Wm. Scott.

Reading, Mass.—Charles S. Pratt has filed a petition in bankruptcy. His liabilities are $3,751 and his assets, $573.

There are no **Dry Spots** with The Skinner System of Garden and Greenhouse Irrigation.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Vegetable Plants

FOR TRANSPLANTING

CABBAGE—Wakefield and Succession, $1.50 per 1000.
EGG PLANT—N. Y. Improved and Black Beauty, 40c per 100; $3.00 per 1000.
PEPPER—Bull Nose, Ruby King and Sweet Mountain, 40c per 100; $3.00 per 1000. Chinese Giant and Cayenne, 50c per 100.
TOMATO—Earliana, Chalk's Jewel and Early June Pink, 30c per 100; $2.00 per 1000.

Cash with order.

R. VINCENT, JR., & SONS CO., Whitemarsh, Md.

Mention The Review when you write

The Strawberry Blight

Its Cause and Cure

How to double the yield of the crop without increasing the cost of production.

Price of Book, $2.00.

W. C. TRIMBLE, Princeton, Ill.

Mention The Review when you write.

Plant your Rhubarb and Asparagus Roots for forcing, for next winter, this spring, and save two-thirds of their price next winter.

If you will plant your Rhubarb Roots and Asparagus Roots this spring and grow them all summer, when next winter comes you will have your **own roots ready** and the price now to you is two-thirds less than next winter's price, or only $20.00 per 1000 for whole undivided clumps.

WARREN SHINN, Nurseryman, Woodstown, N. J.

Mention The Review when you write.

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, ready for delivery beginning February 15, 1909, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready for delivery March 1, 1909, $5 per 100 additional.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive aud most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co.
Tarrytown-on-Hudson
NEW YORK

Mention The Review when you write.

Carnations

ROOTED CUTTINGS

	Per 100	1000
Sarah Hill	$6.00	$50.00
Lawson Enchantress	6.00	50.00
Pres. Seelye	5.00	45.00
White Enchantress	3.50	30.00
Splendor	5 00	45.00
Beacon	3.50	30.00
White Perfection	2.50	20.00
R. P. Enchantress	2.50	20.00
Mabelle	6.00	50.00
Enchantress	2.50	20.00
Flora Hill	2.50	20.00
Genevieve Lord	2.50	20.00
Victory	3.00	25.00

The FLORISTS' EXCHANGE
Franklin and St. Paul Sts.,
Baltimore, Md.

Mention The Review when you write.

Carnation Cuttings

	Per 100	Per 1000
White Perfection	$2.50	$20.00
White Lawson	1.25	10.00
Pink Lawson	1.25	10.00
Enchantress	1.50	12.50
Rose-pink Enchantress	2.00	15.00
Harlowarden	1.25	10.00
Mrs. M. A. Patten	1.25	10.00

MUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Yellow Chadwick	1.50	12.50
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

Mention The Review when you write.

ROSE
My Maryland

The most popular rose introduction of recent years. Young plants, 2¼-inch pots, March and April delivery; in extra fine stock.

Grafted, per 100, $20.00; per 1000, $150.00.
Own Roots, " 10.00; " 90.00.

ROBERT SIMPSON, Clifton, N. J.

Mention The Review when you write.

Carnation Cuttings

	Per 100	1000
WHITE FAIR MAID, The Purest White Out	$5.00	$45.00
White Perfection	4.00	35.00
Beacon, Patten, Enchantress and Winsor	3.00	25.00
Lawson	2.50	20.00
Fair Maid, Boston Market and Maceo	2.00	15.00

Littlefield & Wyman
North Abington, Mass.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.

The United States Nursery Co.
RICH, Coahoma Co., MISS.

Mention The Review when you write.

Extra Strong!

	100	1000
Victory	$3.00	$25.00
Pink Imperial	3.00	25.00
Imperial Variog.	3.00	25.00
Pres. Seelye	5.00	45.00
White Perfection	3.00	25.00
Queen Louise	2.00	15.00
Winsor	3.00	25.00
Enchantress	2.25	20.00
Afterglow	5.00	45.00

Address

CHAS. WEBER, Lynbrook, L. I., New York

Mention The Review when you write.

DAHLIAS

Standard varieties for cut flowers. One of my specialties is growing Dahlias for cut flowers for the New York market.

For prices and varieties please look up classified adv. under heading of Dahlias.

WM. A. FINGER, Hicksville, L. I., N.Y.



2 Good Things



Golden Glow

The August flowering, large, yellow Mum. Good returns on a small investment. Fine 2½-in. plants, $6.00 per 100; $50.00 per 1000.

Ferns for Dishes

Excellent stock.

Best assortment of varieties in 2½-in. pots.

$3.50 per 100; $30.00 per 1000.

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write

LEXINGTON, KY.

The Market.

The cut flower trade here is good. Roses are good and plentiful and meet with ready sales. Carnations are also in good supply and demand. Tulips, Dutch hyacinths and narcissi are coming in well. Harrisii and callas are plentiful. Sweet peas are fine, with good, long stems, and are selling well. Daffodils are of fairly good quality. Freesias are good and are used mostly in funeral work. Quantities of violets are coming in and meet with a satisfactory demand. Green goods, such as asparagus, smilax and galax, have the best call. The weather is fine.

Various Notes.

Honaker Bros. have begun the erection of three new houses, one 30x100 feet for violets, one 38x200 feet for carnations, and one 28x150 feet for carnations.

James P. Keller has been busy with funeral work at the downtown store, on Main street.

August Le Clere is very busy at the asylum these days, with landscape work.

Wilson M. Tiplady, gardener for J. B. Haggin at the Elmendorf farm, on the Maysville road, has several remarkably good seedling carnations, which will be heard from in the future. Mr. Tiplady's carnations are unexcelled.

The Michler Bros. Co. has the largest stock of hardy plants in town. Their callas and violets are good.

Anderson & White are busy preparing for Easter and spring at their greenhouses, on Georgetown street.

S. S. Kelley is cutting Rose-pink Enchantress and Beacon of good quality. Several thousand geraniums at his place will be fine for the spring sales.

William Bell has been busy with funeral work.

John Ballow, with Mrs. E. C. Henry, Frankfort, Ky., is cutting quantities of carnations. Blue Grass.

Rockland, Me.—The Mather greenhouses, on Pleasant street, will have a new and commodious office and a bulb cellar added to their equipment in the spring.

Guthrie, Okla.—Furrow & Co. are building an additional greenhouse, 50x150, on their farm, just north of the city. They now have about an acre of ground under glass.

NEW ROSES

Duchess of Wellington

A new rose sent out by Alex. Dickson & Sons.

Color, deep copper yellow changing to orange yellow. Good either for winter forcing or outside culture.

Own Roots, 2½-in. pots, $30.00 per 100; $250.00 per 1000.

White Killarney, own root.
2½-in. pots, $20.00 per 100; $150.00 per 1000.

Mrs. Jardine, own root.
2½-in. pots, $10.00 per 100; $90.00 per 1000.

My Maryland, grafted on Dicksons' stocks.
$150 per 1000; 250 sold at 1000 rate.

ORDER NOW

ROBERT SCOTT & SON, Sharon Hill, Delaware Co., Pa.

Mention The Review when you write.

GRAFTED ROSES

On selected Manetti, clean, healthy wood-grown, especially for grafting.

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000.

My Maryland, $20.00 per 100. **Rhea Reid,** $15.00 per 100.

(Orders booked now and plants held till you are ready for them after the Easter rush, or later).

LILY OF THE VALLEY. A few cases still to offer of **Reimschneider's Holsatia,** 3-year Hamburg Pips, heavy roots, extra strong, suitable for late forcing. Per **case** of 2000 pips, $24.00.

JACKSON & PERKINS CO., - NEWARK, NEW YORK

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Novelties in CHRYSANTHEMUMS, CARNATIONS and ROSES

All the Best and at right prices

A New Single Violet, Baronne Rothschild

The freest and most fragrant single violet in cultivation.

Rooted Cuttings.....$10.00 per 100; $90.00 per 1000

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

WINSOR Now and Later
$2.50 per 100 $20.00 per 1000
LLOYD $2.50 per 100
WHITE BROS., Gasport, N. Y.

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Afterglow...

Rooted cuttings ready in January, at $6.00 per 100; $50.00 per 1000. Prices on larger lots on application.

R. WITTERSTAETTER,
(ORIGINATOR)
Station F. - - - CINCINNATI, O.

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YOUNG STOCK

ROSE CUTTINGS, Strong, Well-Rooted

	100	1000		100	1000
Maid	$2.00	$17.50	Richmond	$1.50	$12.50
Chatenay	2.00	17.50	Uncle John	2.00	17.50
Ivory	2.00	17.50	Perle	2.50	20.00

ROSE PLANTS, From 2½-inch Pots

	100	1000		100	1000
Maid	$3.50	$30.00	Richmond	$ 3.00	$ 25.00
Bride	3.50	30.00	Uncle John	3.50	30.00
Chatenay	3.50	30.00	Perle	4.00	35.00
Ivory	3.50	30.00	Sunrise	4.00	35.00
Killarney, 2½-inch pots				5.00	45.00
Mrs. Marshall Field, grafted plants, 2½-inch pots				30.00	250.00

250 at 1000 rate.

CARNATIONS, Well Rooted Cuttings From Sand

	100	1000		100	1000
WHITE—			PINK—		
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	2.00	17.50	Winsor	2.00	15.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, **Chicago**

Mention The Review when you write.

Carnation Cuttings

We offer choice varieties for immediate and later shipments

	Per 100	1000
Enchantress	$2.50	$20.00
White Enchantress	3.50	30.00
Rose-pink Enchantress	2.50	20.00
White Perfection	2.50	20.00
Winsor	3.50	30.00
Melody	2.50	20.00
Beacon	3.50	30.00
Victory	3.50	30.00
Aristocrat	3.50	30.00
Splendor	6.00	50.00
Vesper	3.50	30.00
White Lawson	2.50	20.00

East Sudbury Greenhouses

Carnation Specialists

P. O. address, SOUTH SUDBURY, MASS.

Telephone South Sudbury 20.

Mention The Review when you write.

Golden Glow Chrysanthemums

Shasta Daisies

2½-in. pots, $5.00 per 100.
Fine stock. Order at once.

JACOB SCHULZ,
550 So. Fourth Avenue, LOUISVILLE, KY.

Always mention the Florists' Review when writing advertisers.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	$3.00	$25.00	White Perfection	$3.00	$25.00
Beacon	3.00	25.00	Rose-pink Enchantress	2.50	20.00
White Enchantress	4.00	35.00	White Lawson	2.00	15.00
Enchantress	2.00	15.00	Superior (or Lawson-Enchantress)	3.50	30.00
Nelson Fisher	2.00	15.00			

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities,

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

White	100	1000	White	100	1000	Yellow	100	1000
Oct. Frost	$3.00	$25.00	T. Eaton	$2.50	$20.00	Golden Glow	$5.00	$45.00
Kalb	2.00	15.00	Chadwick	3.00	25.00	Monrovia	2.00	15.00
V. Poehlmann	5.00	45.00	Nonin	2.50	20.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00	Pink			Appleton	2.00	15.00
A. Byron	2.00	15.00	Balfour	2.00	15.00	Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Enguehard	2.00	15.00	Gold'n Chadwick	3.00	25.00

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

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The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2½-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

W. E. HAMILTON, Belfast, Me.

Mention The Review when you write.

Primula Obconica Gigantea Rosea

in full bloom; fine plants.
$1.50 per dozen; $12.00 per 100.
Primula Chinensis, 4-in. pots, $7.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

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CARNATIONS

Apple Blossom :: Wanoka

Wonder Workers. Money Makers

$12.00 per 100. $100.00 per 1000

Delivery any time

Wanoka Greenhouses, Barneveld, N.Y.

Rooted Cuttings

Of Golden Glow Chrysanthemum and rooted carnation cuttings of Beacon, Victory, White Enchantress, White Perfection, Winsor, Lawson, Rose-pink Enchantress and Enchantress. Write to me for prices.

ELI CROSS, Grand Rapids, Mich.

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YOUNG STOCK ROOTED CARNATION CUTTINGS

O. P. BASSETT, the new red, per 1000, $60.00; per 500, $35.00; per 100, $8.00; per 50, $4.50; per 25, $2.50; per 12, $1.50.
BAY STATE—Variegated, the gold medal winner at Indianapolis. $12.00 per 100; $100.00 per 1000.

	Per 100	Per 1000
MRS. J. C. VAUGHAN, and Georgia	$12.00	$100.00
Mrs. Chas. Knopf (light pink)	12.00	100.00
Ruby (scarlet)	12.00	100.00

A large stock of clean, healthy, well rooted cuttings of all the Standard Varieties. Write for special quotations on anything you can use.

TWO GRAND NEW ROSES EVERY GROWER NEEDS

MY MARYLAND

2½-in. pots, $10.00 per 100; $90.00 per 1000.

WHITE KILLARNEY, Waban Variety

OWN ROOTS: Doz., $5.00; 100, $30.00; 250, $70.00; 500, $125.00; 1000, $250.00; 2500, $562.50; 5000, $1000.00.
GRAFTED STOCK: Doz., $6.00; 100, $35.00; 250, $82.50; 500, $150.00; 1000, $300.00; 2500, $687.50; 5000, $1250.00.

Rose Cuttings, all standard varieties. Write for prices.

ALL PLANT ORDERS SHIPPED DIRECT FROM THE GREENHOUSES

A. L. RANDALL CO., Wholesale Florists, 19 Randolph Street, **CHICAGO**

Mention The Review when you write.

SCRANTON, PA.

Club Exhibit.

The Scranton Florists' Club will have an exhibit March 25 and 26, at St. Luke's parish hall. Cash prizes will be given for thirty-four different exhibits, which will consist of a great variety, such as foliage plants, blooming plants, baskets of plants, new varieties of carnations, standard varieties, etc.

The florists expect that this will be a very successful exhibit. They are not going into it this year without experience, as they have profited by the mistakes they made in the first exhibit two years ago. All the details will be looked after carefully, as everybody has entered into it with enthusiasm. There is little doubt that it will be a great success, and will stimulate interest among the florists as well as among the buying public. Exhibits will be solicited not only from local growers, but from growers all over the country. The committee will see that all have equal opportunities.

The judges have not as yet been decided upon, but they will probably be men of varied experience, so as to be competent to judge the great variety to be shown.

Various Notes.

We have had a great number of Hollanders with bulbs on the brain to see us this week, and they all seem to do a little business.

Schultheis & Co. have completed their new place at the Dunmore cemetery and are moving stock there this week.

The Florists' Club Bowling Team met Friday evening, as usual, and rolled five games, as follows:

	1st.	2d.	3d.	4th.	5th.	Av.
Wm. MacDonald	134	198	117	123	137	142
B. E. Cokely	181	210	166	155	141	170
J. T. Cokely	164	113	157	149	147	146
T. B. McClintock	181	156	164	172	137	162
	660	677	604	599	562	...

The Bowling Club expects to bowl every Friday night, and each member feels that in a short time the above score will look like nothing. At any rate, these columns will show in future whether their feelings deceive them or not. C.

LENOX, MASS.—The Lenox Horticultural Society held a most successful banquet at the Curtis hotel March 4. The attendance, decorations, menu, toasts and all other features were good. The committee for the banquet was Edwin Jenkins, chairman; Walter Jack, Alfred H. Wingett and Frederick Heermanns.

VERBENAS

62 Fine Varieties **Perfectly Healthy**

Rooted Cuttings, our selection	$0.75 per 100;	$ 6.00 per 1000
Plants, our selection	2.50 per 100;	20.00 per 1000
Rooted Cuttings, purchaser's selection	.90 per 100;	8.00 per 1000
Plants, purchaser's selection	3.00 per 100;	25.00 per 1000

CARNATIONS

All the **Best New** and **Standard Varieties.** Send for **Circular**

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

Lucille Won Highest Honors

At Springfield, St. Louis and Utica.

A carnation which, while a fancy of the highest exhibition type, yet has all the best qualifications as a profitable commercial crop. Its beautiful color,

WHITE OVERLAID WITH PINK,

size, stem, perfection of form, habit, productiveness and keeping quality place it unquestionably in the front rank. It is a coming standby and should be in every carnation grower's collection. **Write for descriptive circular.**

$12.00 per 100; $100.00 per 1000. Fine healthy stock.

A. F. LONGREN, Des Plaines, Ill. HIGHLAND PARK GREENHOUSES, Highland Park, Ill.

Mention The Review when you write.

NEW WHITE CARNATION **GEORGIA** **THE BEST WHITE**

Best for quality **Come and See it** **Best for quantity**

This variety is bound to supplant other whites, as it not only produces as many, or more flowers, but every one of them comes with a perfect calyx, borne on a long stem, supporting the bloom in perfect shape. This fact makes it greatly superior to other varieties as a money maker.

Rooted Cuttings from sand or well-established plants from soil,
$2.00 per dozen, $12.00 per 100, $100.00 per 1000.

READY NOW. **SATISFACTION GUARANTEED**

See classified adv. for price list of Standard Varieties.

J. D. COCKCROFT, Northport, Long Island, N. Y.

New Carnations--1908-09

Mrs. Chas. Knopf A grand variety; comes into bloom early and remains steady the balance of the season. One of the best varieties that has ever been introduced, and bound to surpass the grand old variety, Enchantress, from which it is a seedling. **Description:**—The color of Mrs. Chas. Knopf is somewhat darker than Enchantress during the winter months. The flower is 4¼ inches and over, with a better form than Enchantress, well built up in the center and has a wide guard petal with stiffness that gives it a grand make-up in general. Having much more substance and the petals being stiffer, it keeps and ships much better than the above variety. The calyx is very stiff and large, giving the flower a chance to develop freely, and does not burst as much as Enchantress. The habit is ideal; closely resembles Enchantress, but produces more flowers. Can be grown either from the field or inside all summer. Likes a temperature of 50 to 52. The stem is 24 inches and over, holds the flower up gracefully at all times of the year. It gives good stems the first crop. One of the grandest yet sent out and is bound to surpass the old variety, Enchantress.

Ruby Beautiful scarlet-crimson, one of the best ever sent out. Does not turn black with age or after shipping. The size of the flower is 3 to 3½ inches, with a grand form, built up well in the center, having the most substance of any flower we know of. One of the best shippers and keepers. The calyx is short, but of tough texture and well expanded, giving the flower freedom to expand. The habit is ideal; easy to handle; does well from field or grown inside all summer. Temperature, 50 to 52. Very free producer and continuing throughout the season. The stem is 24 to 30 inches, and the first crop is very stiff, but holds up the flower gracefully at all times of the year. This variety is sure to give satisfaction and find a place among the standards.

The above varieties, $12.00 per 100; $100.00 per 1000; 250 at 1000 rate.

It don't cost you anything to send for a circular. A postal will bring you one. We invite the trade to come and see the above growing. Immediate delivery.

CHAS. KNOPF FLORAL CO., Richmond, Ind., and S. J. REUTER & SON, Inc., Westerly, R. I.

Lawson-Enchantress, introduced by us last year, is giving the best satisfaction and the demand will be heavy this year. It is the Enchantress with Lawson color and is as early and free as Enchantress. You will surely want this variety. Our stock is in grand shape and can take care of all orders. $5.50 per 100, $50 00 per 1000; 250 at 1000 rate.

Sarah Hill. The grand winter variety. One of the best white sent out. Gives grand flowers from the start of cold weather and continues throughout the entire season. Stock is limited. $5.50 per 100, $50.00 per 1000; 250 at 1000 rate.

The Charles Knopf Floral Co., Formerly the B., K. & B. Floral Co., **Richmond, Ind.**

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Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100.
Ferns: Boston, 3-in. pots, $4.00 per 100; **Boston** and **Scottii,** 4-in. pots, $1.50 per dozen; $10.00 per 100; **Whitmani,** 3-in. pots, $5.00 per 100
Asparagus Sprengeri, 2-in. pots, $2.00 per 100.
Cannas, King Humbert and **Mt. Blanc,** $5.00 per 100.
Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in. pots, $5.00 per 100.
Clematis, large flowering varieties, 2-year-old, dormant plants, $15.00 per 100; $2.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Ficus elastica, 6-in. pots, 25c each.
Funkia Variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca Variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena Indivisa, 3-in. pots, $5.00 per 100.
Daisies, Queen Alexandra and **Etoile d'Or,** 3-in. pots, $4.00 per 100.
Rooted Cuttings from soil. $1.00 per 100. **Heliotrope,** blue and white; **Fuchsias,** four varieties; **Cupheas;** double white **Petunias;** variegated **Vincas; Feverfew, Little Gem; Coleus Verschaffeltii** and **Golden Bedder; Alternantheras,** four varieties, 50c per 100, from sand.
Carnations, R. C. from soil, $2.00 per 100. Pink, **Enchantress, Dorothy;** scarlet, **Robert Craig, Elbon;** white, **Flora Hill, Boston Market. Winsor,** $3.00 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

ROOTED CARNATION CUTTINGS

For Immediate Delivery

	100	1000
Lucille (white, overlaid with pink)	$12.00	$100.00
Mrs. J. C. Vaughan, white	12.00	100.00
Mrs. Chas. Knopf (light pink)	12.00	100.00
O. P. Bassett	8.00	60.00
White Perfection	3.00	25.00
Beacon	3.00	25.00
Victory	3.00	20.00
Winsor	3.00	25.00
Rose-Pink Enchantress	2.50	20.00
Enchantress	1.75	15.00
Lawson	1.50	12.00
Lady Bountiful	1.75	15.00
White Enchantress, that is pure white	3.00	25.00

A. F. LONGREN, Des Plaines, Ill.

Headquarters for all desirable varieties of **Carnations, Chrysanthemums and Roses.** Write for full list.

Always Mention the...
Florists' Review
When Writing Advertisers

Carnation Cuttings

Our cuttings are made from good, healthy plants, free from rust and other diseases.

	Per 100	Per 1000		Per 100	Per 1000
White Perfection	$ 3.00	$ 25.00	R. P. Enchantress	$3.00	$20.00
White Enchantress	3.00	25.00	Lawson-Enchantress	6.00	50.00
Winsor	3.00	25.00	Enchantress	2.00	18.00
Afterglow	6.00	50.00	Mrs. Patten	2.00	15.00
Georgia	12.00	100.00	Lawson	1.50	12.50
Beacon	3.00	25.00	Sarah Hill	6.00	50.00
Victory	2.50	20.00			

ROSE CUTTINGS

	Per 100	Per 1000		Per 100	Per 1000
Bride and Maid	$2.00	$17.50	Perle	$2.50	$20.00
Chatenay	2.00	17.50	Alice Roosevelt	7.50	60.00

All cuttings guaranteed to be first-class.

WEILAND & OLINGER, Newcastle, Ind.

Mention The Review when you write.

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00	per 12
5.00	per 25
15.00	per 100
125.00	per 1000

Delivery in March, 1909

ROBT. CRAIG CO.
Market and 49th Sts., PHILADELPHIA, PA.

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Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK
BOUND BROOK, N. J.

Mention The Review when you write.

Carnation Rooted Cuttings

	Per 100	Per 1000
WHITE		
White Perfection	$3.00	$25.00
White Lawson	1.50	12.50
Lady Bountiful	1.50	12.50
PINK		
Afterglow	6.00	50.00
Winsor	3.00	25.00
Enchantress	2.00	17.50
Rose-Pink Enchantress	2.00	17.50
Light Pink Lawson	1.50	12.50
Mrs. T. W. Lawson	1.50	12.50
RED		
Beacon	3.50	30.00
Red Chief	2.00	17.50
Victory	2.00	17.50
Robt. Craig	1.50	12.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J & M. S. VESEY
FORT WAYNE, IND.

Always mention the Florists' Review when writing advertisers.

YOUNG STOCK OF **Roses and Carnations** CLEAN, HEALTHY

We can supply first-class, clean, healthy, well rooted cuttings, as listed below:

ROSES

Rooted Cuttings	Per 100	1000
Maid	$ 2.00	$ 17.50
Bride	2.00	17.50
Richmond	2.00	17.50
Chatenay	2.00	17.50
Ivory	2.00	17.50
Uncle John	2.00	17.50
Sunrise	2.50	20.00
Perle	2.50	20.00
Mrs. Marshall Field, grafted, 2½-inch	30.00	250.00
Killarney in 2½-in. pots, March delivery	5.00	45.00

CARNATIONS Well Rooted Cuttings

	Per 100	1000
O. P. Bassett (Bassett & Washburn)	$ 8.00	$ 60.00
Pink Delight (Dorner)	12.00	100.00
Mrs. J. C. Vaughan (Jensen & Dekema)	12.00	100.00
Mrs. Chas. Knopf (Knopf Floral Co.)	12.00	100.00
Ruby (Knopf Floral Co.)	12.00	100.00
White Perfection	3.00	25.00
White Lawson	1.50	12.50
Lady Bountiful	1.50	12.50
R. Craig	2.00	17.50
Beacon	$3.00	$25.00
Lawson	1.50	12.50
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Winsor	3.00	25.00
Lawson-Enchantress	6.00	50.00
Boston Market	1.00	10.00
Mrs. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

VAUGHAN & SPERRY, 58-60 Wabash Ave., **Chicago**

Mention The Review when you write.

BALTIMORE.

The Market.

The cold wave which struck us March 3 and 4 was accompanied by one of the worst snow storms we have had for ten years. The snow was only ten inches deep, but was of that wet and sticky kind that hangs to everything, and it caused thousands of dollars of damage to the telephone, telegraph and railroad systems. There was not one telephone that was not put out of commission. All the wires were blown down and 4,000 telegraph poles will have to be replaced. The railroads, both steam and electric, did not run at all after 12 o'clock midnight, March 3, till March 5. There were no trains running to Washington on inauguration day and no one was able to go over to witness the inaugural ceremonies. On Saturday, March 6, we were treated to another fall of snow, which soon turned to a heavy rain, which crippled the flower market.

The market has been crowded with cut flowers, which were a drug. The market was in a poorer condition than for many weeks. Roses, which hitherto have sold well, have suffered with other flowers. Carnations are in heavy oversupply, and many have had to be cleared at low prices. First-class flowers have made fairly satisfactory prices, but the demand has been unequal to the supply. Single violets have shortened up considerably, owing to so much cloudy weather. Bulbous stock is almost a glut once more, and it requires a good deal of talking to sell it.

Various Notes.

Philip B. Welsh, of Glen Morris, Md., is making preparations to build another large house for carnations.

Lehr Bros., of Brooklyn, Md., are erecting a large house for carnations.

J. G. Harrison & Sons, of Berlin, Md., have rented two stands in Lexington market, where can be found a fine assortment of both fruit and shade trees. This is considered a good thing for the patrons of this market. Their agent will attend the market each market day. Q.

FINDLAY, O.—William Fellabaum has withdrawn from the firm of E. J. Foster & Co., by selling his one-third interest to the remaining members of the company.

WM. H. TAFT

The best Red Seedling Carnation. Originated on our place. Rooted Cuttings Now Ready.

Prices—25, $4.00; 50, $7.00; 100, $12.00; 500, $50.00; 1000, $90.00.

SEND FOR ILLUSTRATED CIRCULAR.

FOLLOWING ARE OTHER VARIETIES ALSO READY FOR IMMEDIATE SHIPMENT:

Enchantress.....100, $1.75; 1000, $15.00 **White Lawson**.....100, $2.00; 1000, $18.00
Pink Lawson.....100, 1.50; 1000, 12.50 **Variegated Lawson**.100, 2.75; 1000, 25.00
Victory, 100, $2.50; 1000, $20.00

SCHEIDEN & SCHOOS, Growers of Cut Flowers
58-60 Wabash Ave., CHICAGO

Mention The Review when you write

Winsor $ 3.00 per 100, 25.00 per 1000
Victory $ 3.00 per 100, 20.00 per 1000
Rose-pink Enchantress $ 2.50 per 100, 20.00 per 1000

Write for Complete List of Varieties.

JENSEN & DEKEMA, Carnation Specialists, 674 West Foster Avenue, CHICAGO, ILL.

Mention The Review when you write.

Carnations

Stout, thrifty, well-rooted cuttings

	100	1000
Enchantress	$3.00	$25.00
White Enchantress	4.00	35.00
Lady Bountiful	1.50	12.00
Lawson	1.50	12.00
White Lawson	1.50	12.00
Winsor	1.50	12.00
Variegated Lawson	1.50	12.00
Boston Market	1.50	10.00

Newburgh Floral Co.
Newburgh, N. Y.

Mention The Review when you write.

Rooted Cuttings

	Per 100	1000
Maids, Brides, Moulton	$1.50	$12.00
Richmond	2.00	15.00
Killarney	3.00	25.00
American Beauties	3.00	25.00
American Beauties, bench plants	7.00	65.00

Satisfaction guaranteed.

GEO. REINBERG, 51 Wabash Ave., CHICAGO, ILL.

Mention The Review when you write.

Prize Carnations

WINONA—The true pink. In six entries at Indianapolis won 1st prize in class A, for best 100 blooms of a light pink variety, lighter in color than Lawson. Disseminated in 1908, it has made good, and is in large demand this year. Place your order now. We have ready 10,000 well-rooted cuttings. **$6.00 per 100; $50.00 per 1000.**

PINK DELIGHT—Waxy shell pink. Won 1st prize in seven entries, Class A, for best vase of 100 blooms of the flesh pink varieties. **$12.00 per 100; $100.00 per 1000.** Rooted cuttings April delivery only.

Also ready now, **White Perfection, Aristocrat, Rose-Pink Enchantress, Winsor, Enchantress and Red Chief, at $3.00 per 100; $25.00 per 1000.**

F. Dorner & Sons Co.
La Fayette, Ind.

PETER FISHER

ELLIS, MASS.

SEND FOR PRICE LIST OF

CARNATIONS

Mention The Review when you write.

Dreer's Decorative Plants for Easter

We offer an unusually good assortment of **Decorative Plants,** and especially **Palms,** for this season of the year; all of exceptionally good values.

Palms.

	Each
COCOS WEDDELLIANA	
5-in. pots, 24 in. high	$ 1.00
7-in. " 30 in. "	2.50
The above are beautiful, perfect specimens.	
KENTIA BELMOREANA	
6-in. pots, 6 leaves, 24 in. high	1.00
6-in. " 6 to 7 leaves, 28 in. high	1.50
6-in. " 6 to 7 " 34 in. "	2.00
11-in. tubs, 7 to 8 " 6 ft. "	20.00
11-in. " 8 to 9 " 7 ft. "	25 00
11-in. " 8 to 9 " 8 ft. "	30.00
The three large sizes are beautiful, heavy, stocky specimen plants.	
KENTIA FORSTERIANA	
6-in. pots, 6 leaves, 30 in. high	1.00
6 in. " 6 " 36 in. "	1.50
7-in. " 6 to 7 leaves, 36 to 40 in. high	2.50
8-in. tubs, 6 to 7 " 42 to 44 in. "	4.00
9-in. " 6 to 7 " 5½ ft. high	8.00
12-in. " 6 to 7 " 8 to 9 ft. high	17.50
12-in. " 7 " 6 to 7 ft. " heavy	20.00
KENTIA FORSTERIANA—Made-up plants.	
7-in. tubs, 3 to 4 plants in a tub, 34 to 36 in. high	2.50
7-in. " 3 to 4 " " " 36 to 38 in. "	3.00
8-in. " 3 to 4 " " " 40 to 42 in. "	4.00
8-in. " 3 to 4 " " " 44 to 48 in. "	5.00



Cocos Weddelliana

	Each
KENTIA SANDERIANA. A beautiful, rare and graceful palm.	
4-in. pots, 3 plants in a pot, 15 to 18 in. high	$0.75
5-in. " 3 " " " 18 to 20 in. "	1.00
PHOENIX ROEBELENII. New, rare and beautiful.	
5-in. pots, nicely characterized	.25
5-in. " " "	1.50
PHOENIX CANARIENSIS. A fine lot of thrifty plants with dark green foliage, in small tubs.	
8-in. tubs, 3½ to 4 ft. high	3.00
8-in. " 4 to 4½ ft. "	4.00
10-in. " 4½ to 5 ft. "	6.00

Pandanus Veitchii

	Each
Strong; 6-in. pots, 15 to 18 in. high	$1.00

Aspidistra

Lurida. Green-leaved. 5-in. pots, 6 to 8 leaves	.50
" " 6-in. " 8 to 10 "	.75
" **Variegata.** Variegated leaved. 5-in. pots, 6 to 8 leaves	.75

Aucuba Japonica

	Each	Per doz
Very bushy, 12 to 15 in. high	$0.30	$3.00
" " 18 to 20 in. "	.40	4.50
" " 24 in. high	.60	7.00
" " 28 to 30 in. high	.75	8.00
A limited lot of specimen plants, 3 ft. high, very fine	3.00	

Bay Trees (Laurus Nobilis)

Standard or Tree Shaped

We offer a recent importation of exceptionally good value.

	Each
Stems about 24 in. high, crowns 15 in. diameter	$ 2.00
" " 30 in. " " 18 in. "	4.00
" " 45 in. " " 26 to 28 in. diameter	7.50
" " 45 in. " " 30 to 32 in. "	10 00
" " 45 in. " " 34 to 36 in. "	12.50
" " 45 in. " " 40 to 42 in. "	15.00
" " 45 in. " " 45 to 48 in. "	20.00

Bay Trees (Laurus Nobilis)

Pyramidal Shaped

3 ft. high, 16 in. diameter at base	$ 2.00
4½ ft. " 24 to 26 in. " " "	6 00
5 ft. " 26 to 28 in. " " "	7.50
6 ft. " 30 in. " " "	10.00
6 ft. " 32 to 34 in. " " "	12.50
7 ft. " 38 to 40 in. " " "	15.00

Pyramid Shaped Box

Good, shapely specimens of good value

30 to 36 in. high, 15 in. diameter at base	2.00
40 to 42 in. " 16 to 18 in. " " "	2.50
48 to 50 in. " 18 to 20 in. " " "	4.00
54 to 60 in. " 20 to 22 in. " " "	5.00

Standard or Tree Shaped Box

Stems 20 to 24 in. high, crowns 12 to 14 in. diameter	1.25
" 20 to 24 in. " " 14 to 16 in. "	1.50
" 22 to 24 in. " " 22 to 24 in. "	3.50

Bush Shaped Box

A nice lot of shapely, bushy plants, useful for decorative work, filling window boxes, etc.

	Per doz.	100
10 to 12 in. high	$2.00	$15.00
12 to 15 in. "	3.50	25.00

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

New Chrysanthemums

Golden Glow Pacific Supreme
White Cloud

Rooted cuttings...$4.00 per 100; $35.00 per 1000
2¼-inch pots..... 6.00 per 100; 50.00 per 1000

CARNATIONS

Apple Blossom, apple blossom color.
Wanoka, crimson color.

Per 100, $12.00; per 1000, $100.00. Immediate delivery.

Also all standard varieties at market prices

SCRANTON FLORIST SUPPLY CO.
201 N. 7th Street, SCRANTON, PA.

New Canna Wawa

A new shade of beautiful pink. Exquisite form.
$1.50 each; $12.00 per doz.

Also **Wm. Saunders, New York, Venus, Gladioflora, Rosea Gigantea,** and other new and standard varieties. Send for list.

THE CONARD & JONES CO., West Grove, Pa.

ALWAYS MENTION THE.....
FLORISTS' REVIEW
WHEN WRITING ADVERTISERS

MINNEAPOLIS.

The Market.

The promise of spring has been with us during the last week. Our great quantities of snow are melting fast, and the air is noticeably warmer. Other signs of spring are the preparations for Easter, the great harvest of the florist. Easter lilies, azaleas and hydrangeas are everywhere to be seen in bud, and the prospect is for a good variety of fine plants. About the usual variety of cut flowers will be on the market.

Various Notes.

Souden & Desmond find business first-class at the new store, and consider their new location a great advantage. They are contemplating the erection of a large greenhouse.

E. Nagel & Co. are growing some good valley.

Miss Whitted had a good week in funeral orders; also a fine wedding decoration, with a bride's bouquet of valley, lilacs and orchids.

The Minneapolis Floral Co. has some fine single violets.

The department stores are still slashing prices, with violets 10 cents per bunch and bulb stock at 25 cents per dozen.

M. E. M.

ERIE, PA.

The Market.

The Lenten season is having its usual effect on trade, although funerals have been numerous and flowers in demand. Shamrocks are seen for St. Patrick's day.

Various Notes.

Corsages of violets, as prizes for card parties, are in vogue here at present.

Chas. G. Offerle has a nice lot of genistas in bloom.

P. F. Randolph, representing Thompson & Norris Co., of Brooklyn, was in the city last week.

The Misses Berger, of West Lake road, have been busy taking orders for nursery stock for spring planting. B. P.

Fremont, Neb.—During the summer C. H. Green will rebuild five greenhouses, raising the gutters from a height of four and a half to six and a half feet and lengthening the houses from 118 to 139 feet. He will also add one new house, 18x139, and erect a 60-foot brick stack. Business, he says, is good, and stock immense, both in quantity and quality.

SATISFACTION or MONEY BACK

1000

Cineraria Stellata

Excellent Plants---Finest Improved Hybrids

4-in.....$10.00 per 100
5-in..... 15.00 per 100

Genistas

Fine, Bushy Plants, in Bud for Easter

3-in.....$10.00 per 100
5-in..... 25.00 per 100

The Carl Hagenburger Co.
West Mentor, Ohio

SATISFACTION or MONEY BACK

PREPARE FOR EASTER

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

This seems now to be the daily talk of every florist. "I know what I am going to do," a wise man remarked the other day. "I have been so often deceived I will be no more, but I shall send in my order direct to our friend Godfrey Aschmann. He shall be my man this Easter. He has everything full and plenty and what he advertises is no BLUFF. We can always depend on him to get what we need, and cheap, too. As much as we know, he goes himself to Europe and selects in Belgium the cream of **Azaleas, Palms** and **Araucarias**. He does all that for the sake of his customers, to please them."

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific Oceans, for many years past, is sufficient guarantee to prove our ability.



Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have three houses full of the choicest. Only best, well-known American varieties are imported, planted in the fall as soon as they arrive from Belgium into 6-in., 7-in. and 8-in. pots, placed in greenhouses and kept cool in the winter, and are now in excellent condition, covered with buds, just right for Easter. Please bear in mind the fact (mostly unknown to some azalea consumers) that fully 30 per cent to 40 per cent of the newly imported azaleas in dormant state will lose their buds and leaves during sea voyage and during winter up to February 1, and have to be kept over for another year. We ship only good stock, full of buds and flowers, and, therefore, you can't expect an azalea at this time as big and as cheap as if you would buy them in dormant state in the fall.

What is the name of the best double pink azalea? **Mme. Van der Cruyssen** is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip-top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. All sizes in the following prices—60c, 75c, $1.00, $1.25, $1.50 to $2.00 each.

Bernard Andrea alba (white). We have mostly big plants, $1.50, $2.00, $3.00 to $3.50 each; a few smaller sizes, 75c, $1.00 to $1.25. **Niobe,** also white, 75c, $1.00, $1.25, $1.50 to $2.00 each. **Vervaeneana, De Schryveriana** (double variegated), 75c, $1.00, $1.25 to $1.50.

Dr. Moore and **Memoire de L. Van Houtte** (double pink), $1.00, $1.25 to $1.50. **Professeur Wolters,** $1.00, $1.25 to $1.50. **Empress of India,** 50c, 75c, $1.00, $1.25 to $1.50. **Apollo** (red), 50c, 60c, 75c to $1.00. Other good varieties, such as **John Llewellyn, Empereur du Bresil, Talisman, Helene Thelemann, Juliette,** etc., 75c, $1.00 to $1.25. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Easter Lilies, Lilium Multiflorum, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crackerjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots.

Tournesol Tulips, best double tulips, variegated, three bulbs in a pot, $1.80 per dozen pots; $14 00 per 100.

Begonia, new, improved **Erfordii,** 5-in. pots, $2.50 per dozen. **Flambeau,** 5-in., $2.00 per dozen.

Primula obconica, 5-in., $2.00 to $2.50 dozen.

Yellow and **White Daisies,** 5-in. pots, $2.00 dozen.

Cineraria hybrida grandiflora. Henry F. Michell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to $1.00 each.

Spiraea Gladstone. This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill one house full, and they are now in fine condition, full of buds, 6-in. to 7-in. pots, 50c, 75c to $1.00 each. **Spiraea Floribunda, Compacta, Japonica** and **Superba,** 6-in. pots, 25c, 30c, 40c and 50c each.

Hybrid roses, grafted, such as John Laing, Brunner, and Magna Charta, 6-in. pots, 30c; 3 ft. high, 50c, 75c to $1.00. Hermosa, 5-in., 30c to 35c. Rambler Dorothy Perkins, 6-in., 50c to 75c.

Jerusalem Cherries for Washington's birthday, 6-in. pots, full of berries, 35c, 50c to 75c.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, $5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Daffodil Von Sion, best double, three bulbs, $2.50 per doz.

Araucaria Robusta Compacta, Glauca and **Excelsa.** Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, 75c, $1.00, $1.25 to $1.50 each. Can meet all applications.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c.

Ficus Elastica (rubbers), 5½ to 6-in. pots, 25c, 30c, 40c and 50c.

Two houses of ferns. Whitmani ferns, 8-in. to 9-in. pans, 75c, $1.00 to $1.50; 7-in. pots, very large, $1.25 to $1.50.

Boston Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in. 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Amerpohlii, very fine, 6-in., 50c to 75c.

Wilsoni in pans, 35c.

Asparagus Plumosus, large, 8-in. pots, $5.00 per 100.

Kentia Belmoreana, 5 good leaves, 5¼ to 5½-in. pots, 25 to 30 inches high, 50c, 60c and 75c; 4-in., 35c.

Kentia Forsteriana, 6 to 7-in. pots, 25, 30, 40 to 45 inches high, 75c, $1.00, $1.25, $1.50 to $2.00 each; 5¼ to 5½-in. pots, 20 to 25 in. high, 50c to 60c.

Hydrangea Otaksa, for Easter, pot-grown, 6 to 7 in., 35c 50c, 75c to $1.00.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse

Godfrey Aschmann, 1012 West Ontario Street, **Philadelphia, Pa.**

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants



Kentia Belmoreana

		Per doz.	100
5-in. pot, 6 to 7 leaves, 18 in. high		$ 6.00	$50.00
5-in. " " " 20 in. "		9.00	70.00
	Each		
6-in. " " " 24 in. "	$1.00	12.00	
7-in. " " " 32 to 34 in. high	2.50	30.00	
7-in. " " " 36 to 38 in. "	3.00	36.00	
9-in. tub " " 42 to 48 in. " very heavy	5.00		

Kentia Forsteriana (Made-up)

7-in. pot, 4 plants to pot, 34 to 36 in. high	at $2.50
7-in. " 4 " " " 36 to 38 in. "	at 3.00
9-in. tub, 4 " " tub, 44 to 48 in. "	at 5.00
9-in. " 4 " " " 4 ft. high, heavy	at 6.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

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Chrysanthemums

AND

Aster Seed

●

ELMER D. SMITH & CO.,
ADRIAN, MICH.

You Will Find
ALL THE BEST OFFERS ALL THE TIME
In The Reviews Classified Advs.

Alternantheras

Strong, Well-rooted Cuttings

An Unlimited Supply

P. Major.....at 50c per 100; $4.00 per 1000
A. Nana.....at 50c per 100; 4.00 per 1000
Brilliantissima at 60c per 100; 5.00 per 1000

R. R. Davis & Co.

Morrison, Ill.

Mention The Review when you write.

Poinsettia Stock

single and double. Strong, bench-grown, dormant plants. :: :: ::

ADIANTUM FARLEYENSE
2 and 3-inch, for growing on.

Bride and Richmond Roses
Own root, 2½-inch.

Thorn Hedge Greenhouses
NEWTOWN SQUARE, Delaware Co., PA.

Always mention the Florists' Review when writing advertisers.

Fuchsia Little Beauty

The only profitable Fuchsia in existence. Buy from the originator. See classified adv. in this issue.

Coleus All leading varieties, from 2½-in., $3.00 the 100. Monarch and Autumn Glow, $6.00 the 100.

Moonvines Smith's variety, from 2½-in., $4.00 the 100.

Lantanas Pres. McMahon, the only money getter, from 2¼-in., $5.00 the 100.

Heliotrope Sport from Bruant, grand; stock limited, 2½-in., $2.00 the doz.

Salvia Bonfire, 2¼-in., $3.00 the 100.

Alternanthera Extra strong, from 2½-in., $3.00 the 100.

Fuchsias Lord Byron, Ernest Renan, Teuer and White Beauty, all good, from 2¼-in., $5.00 the 100.

I can supply the above list of stock in any quantity. Write for special price in quantity. I also guarantee the stock to be true to name. Every plant extra strong, clean and healthy or money refunded. Every plant will produce a strong cutting as soon as potted up. Try a small sample order. You know me.

L. I. Neff, Florist, 219 6th St. **Pittsburg, Pa.**

Mention The Review when you write.

Verbenas, 70c per 100; $6.00 per 1000. **Pelargonium,** rooted cuttings, 15 varieties, $2.50 per 100. **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8.00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.
All Rooted Cuttings Express Paid
Geraniums, 2¼-in. pots, at $2.50 per 100; $22.00 per 1000. Cash with order. Write

S. D. BRANT, Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

CINCINNATI.

The Market.

Business was fair last week. There was nothing rushing, but the demand was about equal to the supply. Roses might even be called scarce, especially white ones. Red, as is usual, were scarce. In carnations, with the exception of white, the supply was heavy. They came in by the thousand and sold at low prices. White ones only brought a good price and they sold out clean. Lilies were good property and bulbous flowers of all kinds met a good demand. Southern-grown jonquils are arriving in large quantities and sell at a low price. They are used mostly by the storemen in making up their show windows in spring fashion. Violets have been doing a little better, but the price that can be obtained for them is still low. Some fine single ones are coming in from the north, which bring a good price.

Various Notes.

The regular meeting of the Florists' Society will be held in the club room Saturday, March 13, at 8 p. m. It is expected that this meeting will bring out the full membership of the club, as not only will some important business be transacted, but the executive board of the S. A. F., being in session in this city at the time, will attend the meeting and every member of the club is expected to make a special effort to be present to meet these gentlemen. After the business meeting there will be a social session, at which C. E. Critchell and Wm. Gardener will officiate, serving lunch, cigars, etc.

The executive board of the S. A. F. will meet in this city, beginning Saturday, March 13, and continuing till March 16, inclusive. Their headquarters will be at the Hotel Sinton. On Monday evening the Cincinnati Florists' Society will entertain them with a banquet at the Sinton. It is expected that this will be largely attended by local florists. Nothing will be left undone to make the stay of the executive board in this city as pleasant as possible, so as to give the officers a taste of what the local society will attempt to do when the convention is in this city next August.

The Bletcher Floral Co. has moved into new quarters at 134 East Fourth street. The new place is handsomely fitted up and the move is undoubtedly a good one.

J. F. Pogue has been on the sick list for some time, but is about again and says he is as good as ever.

Mr. and Mrs. Warren G. Matthews, of Dayton, O., were callers, making the rounds of the wholesale houses.

C. J. Ohmer.

A List of Our Specialties

Rhododendrons—Special forcing stock, 8 to 12 buds, $9.00 per doz.; 12 to 24 buds, at $12.00 per doz.

Heliotropes—In best market varieties, $2.50 per 100.

Asparagus Plumosus—4-in. pots, $10.00 per 100.

Selaginella Emmeliana—2½-in. pots, $4.00 per 100.

Dwarf Lantanas—In 5 varieties, $3.00 per 100; $25.00 per 1000.

Azalea Mollis—For forcing, 15 to 18-in. high, full of buds, $30.00 per 100.

Roses—Hybrid Perpetual, moss and hardy climbing roses, strong, field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100.

Gloxinias—5 distinct named varieties. Bulbs 1¼ in. and over at $4.00 per 100.

Pandanus Utilis—5-in. pots, $15.00 per 100.

Fancy Caladiums—10 distinct varieties, $10.00 per 100.

Tuberose—The Pearl, 4 to 6 in., $8.50 per 1000; 3 to 4 in., $5.00 per 1000.

Fuchsias—Black Prince, Mrs. E. G. Hill, Speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty at $4.00 per 100.

Asparagus Sprengeri—4-in. pots, $10.00 per 100; 5-in. pots, $15.00 per 100.

Ficus Elastica—4-in. pots, 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.

Boxwood, Pyramid—2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each.

Boxwood, Bush Shaped—2 to 2½ ft., very heavy, $1.75 each.

Cyrtomium Falcatum Fern—$3.00 per 100.

Aspidium Tsussimense Fern—$3.00 per 100.

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The Storrs & Harrison Co., PAINESVILLE, OHIO

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GERANIUMS

We have an immense stock of fine plants from 2-inch pots for immediate shipment, at prices running from $2.00 per 100 and up to 50c each. We will send 1000, 50 each of 20 good sorts, our selection, for $18.50. Our Special Geranium Catalogue describes upwards of 250 varieties.

We have the following in first-class stock from 2-inch pots, 25 at 100 rate, 250 at 1000 rate.

		100	1000
Achyranthes,	Emersoni	$2.00	$18.50
"	Besteri Mosaica	2.00	18.50
Ageratum,	Inimitable, Princess Pauline	2.00	18.50
"	Dwarf white, Stella Gurney	2.00	18.50
Cineraria,	Maritima Candidissima	2.00	17.50
Centaurea Gymnocarpa		2.00	17.50
Hardy Chrysanthemums,	send for list	2.00	17.50
Dahlias,	send for list of Standard and New Varieties, only the best plants for spring delivery, $2.00 per 100 and up.		
Fuchsias,	in good varieties	2.50	
Hardy English Ivy		2.00	15.00
Parlor Ivy,	Senecio Scandens	2.00	
Lobelia,	Kathleen Mallard, double	2.00	18.50
"	Crystal Palace Gem, single	1.50	
Petunia,	Dreer's Superb Single	2.00	
Salvia,	Bonfire	2.00	18.50
"	Zurich	3.00	22.50
Smilax,	extra strong	2.00	18.50
Verbena,	large flowering, red, white, pink and blue	2.00	

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

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Lilies, Spiraeas, Azaleas, Hydrangeas, for Easter Now.

We ship in paper pots, so they reach you in fine shape. Ask for our lists of Soft Wooded Plants.

Dreer's Fancy Petunias, Fine Fuchsias, Zurich Salvia, Geraniums, in 2 and 2½ inch, ready for 4's.

Let us figure on your wants.

GEO. A. KUHL,

Wholesale Grower, PEKIN, ILL.

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Notice

If you want to buy good stock at right prices look up the classified list under the following heads:

Asparagus, Coleus, Cyclamen, Dracaenas, Ferns, Fuchsias, Ivies, Pelargoniums, Seeds and Vincas.

Satisfaction guaranteed. We want your business.

D. U. AUGSPURGER & SONS

Box 778 PEORIA, ILL.

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Shipped in Sphagnum, express prepaid east of the Mississippi.

Large seedlings, $7.50 per 1000. No order taken less than 1000.

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FERNS and BLOOMING PLANTS

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Again We Will Offer

AT PUBLIC AUCTION, TUESDAY, 16th, AT NOON, ANOTHER CONSIGNMENT OF

Dutch Nursery Stock

Consisting of

Roses, Rhododendrons, Conifers, Azalea Mollis, Hydrangeas, Privet, Bulbs, Roots, Etc.

W. ELLIOTT & SONS, 42 Vesey St., New York

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ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.
Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.
Lantanas—Leo Dex, also pink and white, R. C., $1.25 100; 2-in., 3c.
Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.
Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.
Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.
Pansies—Transplanted, large, $1.00 100; $8.00 1000.
Asparagus Plumosus—2½-in., $3.00 100.
Vinca—Variegata, 2-in., 2c; $18.00 1000.
Begonias—Thurstoni, etc., 2½-in., 2½c.
Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.
Lobelia—Kathleen Mallard, 2-in., 2c.
Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.
Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

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40,000 Vincas

Variegata, very strong, $1.00 per 100; $8.00 per 1000.

Lantanas, $1.25 per 100; $10.00 per 1000.

Petunias, $1.25 per 100; $10.00 per 1000.

Heliotropes, $1.00 per 100; $8.00 per 1000.

Cupheas, $1.25 per 100.

Smilax, very strong; 2-in., $1.25 per 100; $10.00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

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CINERARIAS

MICHELL'S GIANTS

2¼, 3, 4 and 5-in. pots, at $2.00, $3.00, $5.00 and $10.00 per 100.

Cyclamen Giganteum

4 and 5-in. pots, at 5c, 15c and 25c.

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RIEGELSVILLE, - - PA.

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DECORATOR

This Grand Geranium is a decided improvement on the old standard variety, Alphonse Ricard. The floret is larger and is produced in equally large trusses. The color is a full shade brighter, and the plants bloom much quicker after shifting into the flowering pots, and are also much freer. A grand bedder.

$4.00 per 100; $35.00 per 1000. We have the largest stock in the country.

We also have fine plants ready now of

Marvel, Mme. Castellane and Ctsse. d'Harcourt

We are headquarters for rooted cuttings of Carnation **MAY.** Have only a few thousand ahead of orders for March delivery, however. So speak up if you want some of them. $6.00 per 100; $50.00 per 1000. We grow all the standard sorts too, and can supply them in fine, well rooted cuttings.

Have you seen our new variety, **Shasta?** Better have a look at it. You'll want it.

BAUR & SMITH, 38th St. and Senate Ave., Indianapolis, Ind.

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LARGE FERNS FOR EASTER

Boston and **Piersoni,**	5-inch	$25.00	per 100
" " "	6-inch	40.00	"
" " "	7-inch	60.00	"
" " "	8-inch	80.00	"
Scottii, Whitmani and **Elegantissima,**	6-inch	75.00	"
" " "	5-inch	50.00	"
Asparagus Plumosus,	4-inch	8.00	"
" "	5-inch	15.00	"
" "	6-inch	20.00	"

MOSBÆK GREENHOUSE CO., ONARGA, ILL.

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AZALEAS for Easter

We have an immense stock of the best sorts, shapely and well budded, 10 to 12-inch, 50c each; 12 to 14-inch, 75c each; 16 to 18-inch, $1.00 each.

Cinerarias, large-flowering, 4-inch, $1.00 per doz., $7.00 per 100; 5-inch, $1.50 per doz., $10.00 per 100.

All the above in perfect shape for Easter.

WHITTON & SONS, City and Green Sts., Utica, N. Y.

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FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2606 W. Adams St. Chicago, Ill.

Formerly Garfield Park Flower Co.

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DENVER.

The Market.

There has been a slight falling off in business since Lent commenced, and as Gypsy Smith, the evangelist, is here, people have taken to church on week days. Of course, there are the usual small dinners and other occasions, which keep business going some, but not fast enough to use up the quantities of stock which came in last week. Carnations and roses were a drug on the market and some dealers bought good carnations for $1 per hundred. American Beauties seemed to be the only exception, as they were somewhat scarce. Violets, also, have been plentiful, both single and double.

Various Notes.

R. S. Mahan and family, of the Columbine Floral Co., have returned from California, after a three months' stay, and are much improved in health.

The Denver Club Floral Store is the name of a new stand, in connection with a cigar store, which has been opened at the corner of Seventeenth and Glenarm streets.

The sympathy of the trade goes out to G. A. Rolin, of the firm of Newlander & Rolin, in the loss of his wife, who died on Monday last. The funeral was held Saturday, a large number of the florists attending. The rooms were filled with beautiful flowers, including clusters and violets in which the choicest flowers were combined.

A. C. Sinram opened his new store the first of the week. E. S. K.

NATICK, MASS.

Alexander Montgomery, Jr., is planning to build a rose house on a plot of seventy acres in East Hadley. The clay subsoil is admirably adapted for the purpose. Mr. Montgomery is a graduate of the Massachusetts Agricultural College, class of '98, since which time he has been associated with his father at Waban Rose Conservatories. He is the author of a monograph on "Grafted Roses." He will grow roses for the wholesale market.

The Review is ahead of any other paper for florists and I cannot do without it.—H. W. Wright, Amarillo, Tex.

Albuquerque, N. M.—The Albuquerque Floral Co., of which Mayor Felix Lester is president, will spend $25,000 on a florists' plant in this city.

Miscellaneous Stock

Ageratums, Salvia, 2-in., 2c.
Geraniums, fall-grown, single and double Grant, Buchner, Nutt, Bruant, etc., 2-in., 2c.
Coleus, Alternantheras, Swainsonas, Abutilons, 2-in., 2c.
Daisies, Paris, giant white, yellow, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Asters, earliest, 3 colors, $4.00 per 1000.
Princess Alice stock, 40c per 100.
Gem Feverfew, 2-in., 2c.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Hardy Pinks, 75c. Fuchsias, 8 kinds, $1.00. Salvia, Bonfire and Splendens, 90c. Parlor ivy, 75c. Stevia, 75c. Verbenas, 60c. Stevia variegata, 75c. Flowering Begonias, 8 kinds, $1.25.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.

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A. N. PIERSON, Inc., Cromwell, Conn.

COLEUS

Verschaffeltii. Standard crimson.
Golden Queen. Standard Yellow.
Queen Victoria. Cardinal red, golden border.
Beckwith's Gem. Center velvety maroon, bordered with red, edge green.
Fire Brand. Bright maroon.
Lord Palmerston. Dark maroon.

Prices of rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots, in May, $2.00 per 100; $15.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Golden Bedder.
Hero. Dark maroon, nearly black.
Messey. Dwarf; pearl white and silver green.
Pearl of Orange. Red and gold.

75c per 100, $6.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Fancy Varieties. A very fine assortment of twelve kinds not listed above; 75c per 100, $6.00 per 1000. 250 in assortment, our selection, at the 1000 rate.

AGERATUM

Stella Gurney. Dwarf blue. 75c per 100, $6.00 per 1000.
Princess Pauline. A combination of blue and white in the same flower. 75c per 100, $6.00 per 1000.

ALTERNANTHERA
Red and Yellow

Rooted cuttings, 50c per 100; $5.00 per 1000. From 2¼-inch pots, $2.00 per 100.

SALVIA

S. Splendens. Rooted cuttings, 75c per 100; $6.00 per 1000.
S. Bonfire. Rooted cuttings, 75c per 100; $6.00 per 1000.
S. Zurich. Rooted cuttings, 75c per 100; $6.00 per 1000.

250 of one variety or assorted varieties at the 1000 rate.

HELIOTROPE

Dark Blue Bedding Varieties. Rooted cuttings, 75c per 100; $6.00 per 1000.

GERMAN IVY

Rooted cuttings, 75c per 100; $6.00 per 1000. From 2½-in. pots, $2.50 per 100.

BOUVARDIA

For winter-flowering. Single white. From 2¼-in. pots, $4.00 per 100; $35.00 per 1000. 250 at the 1000 rate.

STEVIA

The dwarf variety only. Rooted cuttings, February and later, 75c per 100. From 2-in. pots, $2.50 per 100.

SMILAX

2½-in. pots, $2.50 per 100; $20.00 per 1000.

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SHAMROCKS

IRISH : THE REAL THING : GREEN

Very strong 2-in., perfect beauties, ready for immediate shipment. $3.00 per 100; $25.00 per 1000; 50c per dozen, postpaid. Better order soon.

XXX STOCK

AGERATUM, Gurney, best dwarf blue, strong, 2-in., $2.00 per 100.
LOBELIAS, Emp. William, best dwarf blue, strong, 2-in., $2.00 per 100.
HELIOTROPES, dark and light, strong, 2-in., $2.00 per 100.
ASPARAGUS Sprengeri, strong, 3-in., $3.00 per 100.
PETUNIA NEW STAR, very fine, 2-in., $2.00 per 100.
PETUNIA, SINGLE GIANTS, strong and fine, 2-in., $2.00 per 100.
DRACAENA Indivisa, strong, 3-in., $4.00 per 100.
ROSE GERANIUMS, strong, 3-in., $4.00 per 100.
PELARGONIUMS, strong, fine colors, 3-in., $6.00 per 100.
VERBENA CALIFORNIA GIANT, strong seedlings, 2-in. pots, $2.00 per 100.

CASH. Liberal Extra Count. XXX Seeds as recent Ads.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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200 Anthericum Var.,

		Per 100
	4-in. pots, strong	$6.00
200	**Anthericum Var.,** 2½-in. pots	3.00
500	**Cyrtomium falcatum,** 2½-in. pots	4.00
500	**Pteris Cretica Albo-lin.,** 2½-in. pots	4.00

Surplus Nursery Stock

		Per 100
200	**Acer campestre,** 8 to 10 ft. strong	$30.00
800	**Deutzia crenata,** 5-ft	10.00
300	" **gracilis,** heavy	8.00

Ruxton Floral and Nursery Co.
RUXTON, MD.

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Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

Price List on Flowering and Foliage Plants

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Copy sent on application. Write to

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COLLEGE POINT, L. I., N. Y.

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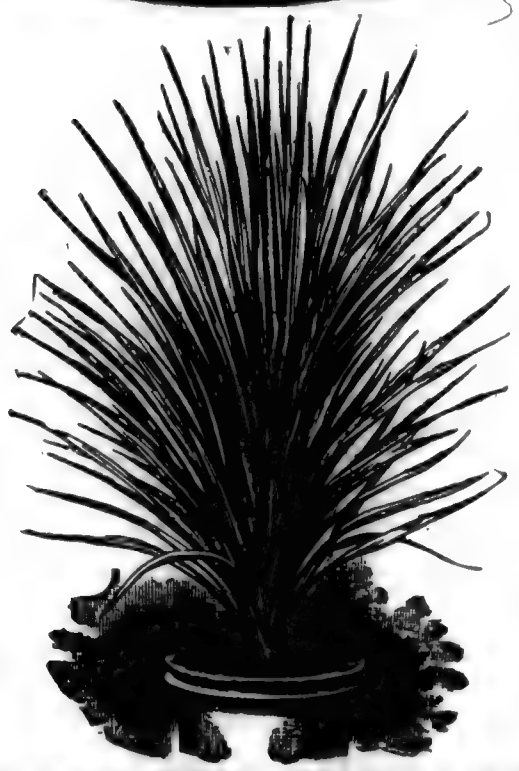
BAY TREES, PALMS

Buxus, Azalea Indica, Rhododendrons
Evergreens, Herbaceous Plants
Roses, Trained Fruit Trees
Greenhouse Grape Vines

Ask for catalogue

BOBBINK & ATKINS, Rutherford, N. J.

Wittbold FLORIST



DRACAENA INDIVISA

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

	Per doz.	Per 100
3-inch	$ 0.75	$ 6.00
4-inch	1.50	12.00
5-inch	3.00	22.50
6-inch	6.00	45.50
7-inch	7.00	.....
8-inch	12.00	.....

You can recommend these plants; first-class value for the money. If you don't want them shipped at once, we will reserve them until any date you name, only send in your order today.

Send for complete wholesale price list of Palms and Ferns

The Geo. Wittbold Co.

1657 Buckingham Place, CHICAGO

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FOR SALE

1000 plants in 3-in. pots of the (New) **Begonia Anna Regina.** This is a fine bloomer, of a light pink color; also a good grower. Price, per doz., $1.00; per 100, $8.00. Cash with order from unknown correspondents.

J. H. MENARD,

5212 S. Rampart St., NEW ORLEANS, LA.

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ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.

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Fine Quality Orchid Peat

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

Always Mention the Florists' Review when writing advertisers.

We desire to call attention to our immense stock of

FERNS

which will prove profitable to the buyer either as an immediate seller or for growing on. The demand for young **Nephrolepis** in the spring is always greater than the supply. Place your orders now, either for immediate or future delivery.

Nephrolepis Amerpohlii—Philadelphia Lace Fern. 2¼-in. pots, $5.00 per 100; $40.00 per 1000. This has been a great seller with us.

Nephrolepis Todeaoides—London Fern. A compact form, always holding up well. 2¼-in. pots, $5.00 per 100; $40.00 per 1000. 6-in. pots, $6.00 per doz.; $45.00 per 100.

Nephrolepis Scottii—The always popular fern. 2¼-in. pots, $5.00 per 100; $40.00 per 1000. 5-in. pots, $4.00 per doz.; $30.00 per 100. 6-in. pots, $6.00 per doz.; $45.00 per 100. 6-in. and 7-in. pots, very heavy, $9.00 per doz.; $65.00 per 100. Larger plants at $12.00, $18.00, $24.00 and $36.00 per doz.

Nephrolepis Whitmani—4-in. pots, $20.00 per 100; $175.00 per 1000. 5-in. pots, very strong, $40.00 per 100. 6-in. pots, very strong, $50.00 per 100; also some larger plants at $1.50, $2.00, $2.50 and $3.00 each.

Nephrolepis Bostoniensis—2¼-in. pots, $4.00 per 100; $35.00 per 1000. 6-in. pots, very heavy, $6.00 per doz.; $45.00 per 100.

Pandanus Veitchii—Exceptionally well colored plants. 5-in. pots, $9.00 per doz.; $65.00 per 100. 6-in. pots, $12.00 per doz.; $90.00 per 100. 8-in. pots, larger plants, at $1.50 and $2.00 each.

Dracaena Terminalis—Exceptionally fine stock. 3-in. pots, $12.00 per 100; $110.00 per 1000. 4-in. pots, $25.00 per 100. 5-in. pots, $40.00 per 100. 6-in. pots, $50.00 per 100.

English Manetti Stocks—$10.00 per 1000.

We are now booking orders for the famous **Craig** strain of **Cyclamen**, March delivery. Transplanted stock, ready for 2½-in. pots; $5.00 per 100; $40.00 per 1000.

We would advise early placing of orders for this stock, as the demand is always great.

ROBERT CRAIG CO., **4900 Market Street, PHILADELPHIA, PA.**

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Fresh Stock, Guaranteed True Type. **ORCHIDS** No Greenhouses. Direct to you.

Cattleyas all collected in flowering season.

C. Mendelii arrives in May. **C. Mossiae** arrives in June. **C. Gaskelliana** arrives in August. **C. Gigas Hardyana** arrives in October. **C. Aurea** arrives in October. **Miltonia Vexillaria,** now ready. **M. Roezlii** arrives in October.

In any quantity. Place orders early.

G. L. FREEMAN, 388 Appleton St., Holyoke, Mass.

Mention The Review when you write.

Azalea Indica, in best varieties, 35c, 50c 75c, $1.00, $1.50, $2.00. $2.50 each.
Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 4-in., 15c.; 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.

JOHN BADER,

43 Ravine Street, N. S., PITTSBURG, PA.

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CANNAS

GROWN AND CURED BY OUR IMPROVED METHODS ARE STRONG AND VIGOROUS

We are now booking contract orders for season of 1910. **Cannas, Dahlias, Caladiums, Kudzu Vines and Rubbers** are our specialties. We allow liberal discounts for orders placed before April 1, deliveries from Jan. 1 to March 15. See classified columns for stock for immediate delivery.

Frank Cummings Bulb and Plant Co.

Dept. 1, **Meridian, Mississippi**

Mention The Review when you write.

CONNOVER

15,000 1-yr.-old Asparagus plants, extra fine, $4.00 per 1000.

1500 DRACAENA INDIVISA	Per 100
2-in.....	$2.00
3000 Phœnix Canariensis Palms, 3-in.....	8.00
1500 Chamærops Excelsa, 2½-in.....	6.00
500 Asparagus Sprengeri, 3-in.....	5.00
500 Asparagus Plumosus, 3-in.....	6.00
2000 Coleus, 4 varieties, rooted cuttings.....	.60
2000 Geraniums—S. Nutt, Double Ivy and Miss Perkins, 2½-in.....	2.50

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Have you got something that you don't want and would you trade it for something you have use for? Then don't fail to read the To Exchange advs. over in the back part of this department.

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Abutilon Eclipse, variegated, trailing, extra strong 3-in., $6.00 per 100; 2¼-in., $3.00 per 100. March and April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP.
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Achyranthes McNally, 2¼-in., 2c; cuttings, 80c per 100. Hammerschmidt & Clark, Medina, O.

AGERATUMS.

Ageratum Little Blue Star, rooted cuttings, 60c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ageratum Stella Gurney R. C., 50c 100; $4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum Gurney, best dwarf blue, $2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Ageratums, white and Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Ageratums, 50c per 100.
U. G. Harglerode, Shippensburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
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Alternantheras. Strong, well rooted cuttings. An unlimited supply. P. major, 50c per 100; $4.00 per 1000. A. nana, 50c per 100; $4.00 per 1000. Brilliantissima, 60c per 100; $5.00 per 1000. R. R. Davis & Co., Morrison, Ill.

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Alternantheras, yellow; summer-struck, strong, many with cuttings, 50c per 100; $4.00 per 1000.
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Several thousand yellow alternantheras, full of cuttings, 2-in., 1½c; R. C., $4.00 per 1000.
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Alternanthera Brilliantissima, best red and yellow, 50c per 100; $4.00 per 1000.
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Alternantheras, red, yellow, also tall red, 50c per 100; $4.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Alternantheras, large and small leaved, rooted cuttings, 50c per 100.
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Altheas, fine plants, 2½ to 3 ft., assorted colors, double and single, 5c.
J. W. McNary, Dayton, Ohio.

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Alyssum Little Gem. Plants from seed bed, ready to pot, 40c per 100; 300 for $1.00 by mail, postpaid. A. B. Campbell, Cochranville, Pa.

Alyssum, giant and dwarf, rooted cuttings, 75c; 2¼-in., $2.00 per 100.
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Alyssum, giant, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Alyssum, double giant, 75c per 100, prepaid.
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Sweet alyssum, giant, 2-in., 2c.
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Ampelopsis Veitchii. Strong, two year transplanted plants, fine roots. No. 1, 2 to 3-ft. tops, $5.00 per 100; No. 2, 18 to 24-in. tops (heavy roots), $3.00 per 100. Prices for large quantities will be given on application. The above will be cellared so it can be shipped in winter.
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Anthericum, yellow and green ribbon grass. Large rooted plants, $3.00 per 100; X, $4.00 per 100. Louis P. Faulk, West View, Pa.

Anthericum var., 200 4-in., strong, $6.00 100; 200 2½-in., $3.00 100.
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Choice hardy water lily roots, red, white, pink and yellow. Write for prices.
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Araucaria excelsa, fine 5-in. plants, 50c each.
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Araucarias, 5-in., 4 to 5 tiers, $4.00 per doz.
Chas. Whitton, 29 York St., Utica, N. Y.

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Asparagus Sprengeri seedlings, $5.00 per 1000: 2-in., $2.50 per 100; 3-in., $6.00; 4-in., $12.50. Asparagus plumosus nanus, 2-in., $3.00; 3-in., $7.00; 4-in., $15.00 per 100. Fine Asparagus plumosus nanus seedlings, $10.00 per 1000.
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Asparagus plumosus nanus, shipped in sphagnum, express prepaid east of the Mississippi. Large seedlings, $7.50 per 1000. No order taken for less than 1000.
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Asparagus plumosus, extra strong, 2¼-in., 2½c; 3-in., 5c; 4-in., 8c; 5-in., 15c; 6-in., 20c. Sprengeri, extra strong, 2¼-in., 2c; 3-in., 4c; 4-in., 7c. The Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri, must be sold, 35c per 100; $3.00 per 1000. Add 10c extra for every 100 for postage. Cash with order.
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Storrs & Harrison Co., Painesville, O.

Asparagus Sprengeri, 2-in., $2.00 per 100; plumosus nanus, 2¼-in., $2.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

SPRENGERI, ready for 4 or 5-in. pots, never cut. A bargain at $5.00 per 100. Cash. Sample for 10c. Albert M. Herr, Lancaster, Pa.

Strong 3-in. asparagus, ready for 4-in. Sprengeri, $4.00 per 100; plumosus, $5.00 per 100.
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Asparagus Sprengeri, 3-in., strong plants, $4.00 per 100. Liberal count to help pay express.
Muncie Floral Co., Muncie, Ind.

Asparagus plumosus and Sprengeri, $7.00 1000; plumosus, 2-in., $2.00; 3-in., $4.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus, extra strong, 2-in., $2.50 per 100. To move will prepay express.
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Asparagus plumosus, 3-in., $4.00 per 100. Fine. Need room. Lloyd C. Bunch, Fredonia, Kan.

Asparagus plumosus, 3-in., extra strong, 5c; 2-in., 3c. Sprengeri, 2-in., 3c.
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Asparagus Sprengeri, 3-in., $4.00 per 100; plumosus, 2¼-in., $3.00 per 100.
C. A. Peterson, Madison, N. J.

Asparagus Sprengeri, strong plants, 3-in., $5.00 per 100; $40.00 per 1000.
A. C. Brown, Springfield, Ill.

Asparagus Sprengeri and plumosus, strong, 2-in., $2.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, extra heavy, 3-in., $4.00 per 100.
George Lisburg, East Hampton, L. I., N. Y.

ASPARAGUS PLUMOSUS NANUS.
Cut strings, 50 cents each.
W. H. ELLIOTT, BRIGHTON, MASS.

VERY FINE SPRENGERI.
$2.00 and $2.50 for elegant 2 and 2½-in.
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Asparagus Sprengeri, 2¼-in., strong, $1.50 per 100. J. Palmer Gordon, Ashland, Va.

Asparagus Sprengeri, 3-in., $7.00 100; 4-in., $10.00 100. Stuppy Floral Co., St. Joseph, Mo.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus, fine and large, 3-in., $5.00 per 100. Weber Bros., Ironton, Ohio.

Asparagus Sprengeri, from 2-in., extra strong, 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

AZALEAS.

Azaleas, all the best sorts, full of bud, and shapely, in perfect condition for Easter; 10 to 12-in., 50c each; 12 to 14-in., 75c each; 16 to 18-in., $1.00 each. Whitton & Sons, City and Green Sts., Utica, N. Y.

Azalea mollis for forcing, 15 to 18 in. high, full of buds, $30.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

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BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in assortment, 2-in., $4.00 per 100; 2½-in., $6.00 per 100. Blooming begonias, mixed, $2.50 per 100; rooted cuttings, $1.25 per 100. Metallica, 2-in., $3.00; 3-in., $8.00 per 100. Thurstoni, 2-in., $3.00; rooted cuttings, $1.50 per 100. N. O. Caswell, Delavan, Ill.

Begonias, flowering. Argenteo, Dewdrop, decora, Agrostemma picta, Sandersoni, Washingtoniana and Mme. de Lesseps, strong, 2½-in., 2½c Cash. The Reeser Floral Co., Urbana, Ohio.

Begonia Rex, 15 varieties, strong, ready for 4-in., $4.00 per 100; strong plants ready for 3-in., $3.00 100; young plants from flats, $2.00 100. Chas. A. Moss, Spartanburg, S. C.

REX BEGONIAS my specialty. Largest collection. $5.00 per 100; $40.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonia Gloire de Lorraine, good, healthy plants, 2¼-in., $10.00 per 100; 3½-in., $20.00 per 100. Joseph Traudt, Canajoharie, N. Y.

Begonia manicata aurea and rubra, 2-in., $3.00 100. E. B. Randolph, Delavan, Ill.

Begonia rubra, strong 2¼-in., $3.00 per 100.
Paris Greenhouses, Paris, Ky.

BELGIAN — HOLLAND PLANTS.

RHODODENDRONS, etc.; PEONIES, guaranteed true; TREE BOX, CONIFERS, SPRUCH, ROSES, and general nursery stock.
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Bougainvillea Sanderiana, strong, 2½-in., 4c. Cash. The Reeser Floral Co., Urbana, Ohio.

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Boxwood Pyramid, 2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each. Bush shape, 2 to 2½ ft., very heavy, $1.75 each.
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Boxwood, field-grown, bushy, 10 to 15 in., $10.00 per 100. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

5000 DWARF BOX.

5000 fine, well rooted plants, 3 years' growth from transplanting, 4 to 8-in.; $2.00 to $3.00 per 100. Samples sent on request.
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SUMMER BLOOMING BULBS.

GLADIOLI. America; $4.00 per 100; $35.00 per 1000. May, Augusta, White and Light, extra, $1.75 per 100; $15.00 per 1000. Pink, $1.50 per 100; $12.50 per 1000. Scarlet and Red shades, $1.25 per 100; $10.50 per 1000. Groff's hybrids, Giant Childsii (mixed), $2.00 per 100; $18.00 per 1000.

TUBEROSES. Mammoth Excelsior Dwarf Pearl, $1.00 per 100; $8.00 per 1000.

BEGONIAS, giant flowering tuberous. Single rose, scarlet, crimson, yellow, white, orange, $2.50 per 100; $22.50 per 1000. Double rose, scarlet, crimson, yellow, white, orange, $4.50 per 100; $40.00 per 1000.

GLOXINIAS, separate colors, red, white, blue, $3.50 per 100; $30.00 per 1000.

CALADIUMS, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100; $30.00 per 1000; 9 to 12, $6.00 per 100, $55.00 per 1000.

Send for trade catalog.
CURRIE BROS. CO., Milwaukee, Wis.

TUBEROSES AND CALADIUM ESCULENTUM.
Special prices to florists and dealers.

TUBEROSE PEARL—
No. 1, 4 to 6-in. circ.....$7.00 per 1000

CALADIUM ESCULENTUM—

5 to 7-in.	$1.10 100;	$ 9.00 1000
7 to 9-in.	2.10 100;	18.50 1000
9 to 11-in.	3.65 100;	35.00 1000
11-in. and over	6.50 100;	65.00 1000

Prices include packing, F. O. B. cars here.
T. W. WOOD & SONS, Seedsmen,
Richmond, Virginia.

Gloxinias, 5 distinct named varieties; bulbs, 1¼-in. and over, at $4.00 per 100.

Fancy caladiums, 10 distinct varieties, $10.00 per 100.

Tuberose The Pearl, 4 to 6-in., $8.50 per 1000; 3 to 4-in., $5.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

Mexican tuberose bulbs, single, free blooming, having from 6 to 16 flowers open on spike at once. Blooms from June till frost. Price: $1.50 per 100, $10.00 per 1000 for large bulbs. Small bulbs, $5.00 per bushel. Cash, or C. O. D.
Cook & Cook, Alvin, Tex.

HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hilligom, Holland. Price list and full information from
Jackson & Perkins Co., Newark, New York, Sole American Agents.

DWARF PEARL TUBEROSE BULBS
CALADIUM ESCULENTUM.
For immediate delivery.
Write for prices.
Z. J. CARTER & SON, WALLACE, N. C.

Caladium esculentum, 5x7, $1.00; 7x9, $2.00; 9x11, $4.00; 11x15, $6.00 per 100. Dwarf Pearl tuberoses, 4x6, 80c per 100; $6.00 per 1000. Cash.
C. B. Johnson, Wallace, N. C.

Amaryllis. Strong, dormant, 2-yr.-old bulbs, raised from Veitch's finest hybrids, $3.00 per doz.; $20.00 per 100.
Chas. H. Totty, Madison, N. J.

Single Mexican tuberoses. Blooming size, $5.00 per 1000; smaller sizes, $2.00 per 1000.
The Austin Floral Co., Austin, Texas.

Bessera, Milla, Cooperia, zephyranthes. Ask for prices. William Tell, Austin, Texas.

CANNAS.

True to name, sound 2 and 3 eye pieces. For other kinds and description, see display adv. in Florists' Review, Jan. 28, 1909 issue, page 11. Allemania, Austria, Burbank, Metallica, Robusta, Mrs. Kate Gray, Pennsylvania, $1.50 per 100. A. Bouvier, Coronet, Exp. Crampbel, Louise, West Grove, Wm. Boffinger, Musafolia, $1.80 per 100. America, Black Prince, Crimson Bedder, J. D. Eisele, Papa Nardy, Pres. Cleveland, Sec. Chabanne, Duke of York, Alba rosea, Evolution, Egandale, Pres. Meyer, $2.00 per 100. Buttercup, Jean Tissot, Queen Charlotte, $2.25 per 100. Black Beauty, Louisiana, $2.50 per 100. King Humbert, Mont Blanc, $5.00 per 100. Separate colors or mixed, $1.00 per 100. Caladiums, dahlias, gladioli, tuberoses, etc. Ask for special prices.
Shellroad Greenhouses, Grange, Balto., Md.

Cannas. Strong dry roots. Allemania, Atlanta, Austria, Morning Star, $1.00 per 100; Marechal Valliante, bronze, Musafolia, Pennsylvania, Partenope, $1.25 per 100; Eldorado, L. Patry, Pres. Carnot, $1.50 per 100; Indiana, $2.50; Wyoming, $3.00; Louisiana, $3.50; Queen of Beauty, $4.00; W. E. Cottrell, $7.50 per 100.
Frank Cummings Bulb & Plant Co.,
Meridian, Miss.

Cannas, strictly true to name. Strong two and three eye divisions, $1.75 per 100; $15.00 per 1000. Italia, Kate Gray, America, Black Beauty, Buttercup, Mt. Blanc, The Express, Souv. de Antoine Crozy, Queen Charlotte, Chas. Henderson, Niagara, Florence Vaughan, Elizabeth Hoss, Austria, Mme. Berat. Cash with order. Wachendorff Bros., Atlanta, Ga.

500,000 CANNAS 500,000
TRUE TO NAME.
ORDER NOW, DELIVERY ANY TIME.

CRIMSON SHADES.

	Doz.	100.	1000.
A. Bouvier, 5 ft.	35c	$2.25	$20.00
Alice Roosevelt, 4 ft.	50c	3.50	30.00
Beaute Poitevine, 3½ ft.	35c	2.25	20.00
Black Prince, 3 to 4 ft.	50c	2.75	25.00
Charles Henderson, 4 ft.	30c	2.25	20.00
Crimson Bedder, 3 ft.	30c	2.00	17.50
Duke of Marlborough, 4½ ft.	35c	2.25	20.00
J. D. Eisele, 5 ft.	35c	2.25	20.00
Explorateur Crampbel, 5½ ft.	30c	1.75	15.00
Express, 2 to 2½ ft.	60c	4.50	40.00
Pres. McKinley, 2½ to 3 ft.	35c	2.25	20.00

PINK SHADES.

L. Patry, 4½ ft.	35c	2.25	20.00
Luray, 3 ft.	35c	2.25	20.00
Louise	45c	3.50	25.00
Martha Washington, 2½ to 3 ft., 10c each	75c	5.00	
Mlle. Berat, 4½ ft.	35c	2.25	20.00
Tennyson, 5½ ft.	50c	3.00	

ORANGE SHADES.

President Cleveland	35c	2.25	20.00

RED, GOLD-EDGED AND SPOTTED.

Gladiator, 4 ft.	50c	2.75	25.00
Cinnabar, 4½ ft.	30c	2.00	17.50
Queen Charlotte, stately habit.	30c	2.00	17.50
Mme. Crozy, 5½ ft.	35c	2.25	20.00
Premier, 2½ ft.	30c	2.00	17.50
Souv. de A. Crozy, 4 ft.	50c	4.00	35.00

YELLOW SHADES.

Buttercup, 3½ ft.	40c	2.75	25.00
Comte de Bouchard, 4½ ft.	30c	2.00	17.50
Florence Vaughan, 5 ft.	50c	2.75	25.00
L. E. Bailey, 4½ ft.	30c	2.00	17.50

WHITE SHADES.

Alsace, 3½ ft.	30c	1.75	15.00

BRONZE-LEAVED.

Brandywine, 4 to 5 ft.	50c	4.00	35.00
Black Beauty, true, 5 ft.	60c	4.50	40.00
David Harum, 3½ ft.	50c	2.75	25.00
Egandale, 4 ft.	35c	2.25	20.00
King Humbert, 4 ft.	$1.00	8.00	75.00
Leonard Vaughan, 4½ ft.	35c	2.25	20.00
Musafolia, 5 ft.	35c	2.25	20.00
Philadelphia, 5 ft.	75c	4.00	30.00
Papa Nardy, 4½ ft.	30c	2.00	17.50
Pillar of Fire, 6 to 7 ft.	75c	4.50	40.00
Robusta, 6 to 8 ft.	30c	1.75	15.00
Shenandoah, 6 ft.	30c	1.75	15.00

ORCHID-FLOWERING.

Allemania, 4 to 5 ft.	35c	2.25	20.00
Austria, 5 ft.	30c	1.75	15.00
Italia, 4½ ft.	30c	2.00	17.50
Kronus, 5 ft.	30c	1.75	15.00
Mrs. Kate Gray, 6 ft.	30c	2.00	17.50
Pennsylvania, 5 ft.	35c	2.25	20.00

All above cannas packed 250 in a case. Full case at 1000 rate, 25 at 100 rate.

For full descriptions see our catalogue, which is free.

CALADIUM ESCULENTUM.
(Elephant's Ear.)

	Doz.	100.	1000.
Bulbs measuring 6 to 8 in.	25c	$1.50	$10.00
Bulbs measuring 8 to 10 in.	50c	3.50	30.00
Bulbs measuring 10 to 12 in.	75c	5.50	50.00
Bulbs measuring 12 to 13 in.	$1.00	8.00	75.00

Monster bulbs, measuring 12 in. and upward in circumference, $1.50 doz.; $12.00 100.
ARTHUR T. BODDINGTON,
342 W. 14TH ST., NEW YORK CITY.

Canna bulbs. Allemania, Austria, D. Marlborough, F. Vaughan, J. Montel, $1.50; D. Harum, Kate Gray, Shenandoah, Pennsylvania, $2.00; King Humbert, $5.00 per 100. Cash.
A. Thornhill, Rosedale, Kan.

Cannas. King Humbert, $5.00 per 100; Black Beauty, $2.50; Mme. Crozy, C. Henderson, Queen Charlotte, $2.00; Austria, $1.75. All sound bulbs, true to name, mostly started.
J. B. Baker, Aberdeen, Md.

Cannas. Burbank, Allemania and others, cheap; or will exchange.
S. B. Stern & Co., Montgomery, Ala.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

CARNATIONS.

ROOTED CARNATION CUTTINGS.

Pink Lawson	$10.00 per 1000
Variegated Lawson	15.00 per 1000
Red Lawson	15.00 per 1000
White Lawson	15.00 per 1000
Victory	20.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Beacon	25.00 per 1000
Harlowarden	12.00 per 1000
Aristocrat	30.00 per 1000
White Perfection	20.00 per 1000
Sarah Hill	40.00 per 1000
Lawson-Enchantress	40.00 per 1000
Rose-pink Enchantress	18.00 per 1000
Enchantress	15.00 per 1000
White Enchantress	25.00 per 1000
Lady Bountiful	15.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

SOL GARLAND, Des Plaines, Ill.

Rooted carnation cuttings. Lawson, $2.00 and $12.00; Enchantress, Bountiful, $2.00 and $15.00; Victory, W. Perfection, $2.50 and $20.00; for above varieties from 2-in. pots, add $1.00 per 100, $10.00 per 1000, to above prices.
W. Frank & Sons, Portland, Ind.

ROOTED CARNATION CUTTINGS.
NEW INTRODUCTIONS.

	Per 100	Per 1000
Mrs. Chas Knopf (light pink) Knopf	$12.00	$100.00
Ruby (crimson) Knopf	12.00	100.00
Bay State (variegated) Roper	12.00	100.00
Georgia	12.00	100.00

STANDARD VARIETIES.

PINK	100	1000	WHITE	100	1000
Splendor	$6.00	$50.00	Sarah Hill	$6.00	$50.00
Winona	6.00	50.00	Pres. Seelye	6.00	50.00
Afterglow	6.00	50.00	Lloyd	5.00	40.00
Welcome	4.00	35.00	W. Encht.	3.50	30.00
Winsor	3.00	25.00	W. Perfec.	2.50	20.00
Aristocrat	3.00	30.00	RED		
R. P. Enc.	2.50	20.00	Beacon	3.50	30.00
Enchantress	2.50	20.00	VARIEGATED		
Lawson	2.50	20.00	Mrs. Patten	2.50	20.00
Victoria	....	50.00			

All Stock Guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

CARNATION ROOTED CUTTINGS.
Only carefully selected stock sent out.

	Per 100.	Per 1000.
White Perfection	$3.00	$25.00
White Enchantress	3.50	30.00
Beacon	3.50	30.00
Rose-pink Enchantress	3.00	25.00
Enchantress	2.50	20.00
Victory	3.00	25.00
Winsor	3.00	25.00
Sarah Hill	6.00	50.00
Afterglow	6.00	50.00
Winona	6.00	50.00
Mrs. Lawson	2.00	15.00
Lady Bountiful	2.50	20.00
Queen Louise	2.00	15.00
Boston Market	2.00	15.00
O. P. Bassett	8.00	60.00
Mrs. J. C. Vaughan	12.00	100.00

J. S. Wilson Floral Co., Des Moines, Iowa.

CARNATION CUTTINGS.

Our cuttings are made from good, healthy plants, free from rust and other diseases.

	Per 100.	Per 1000.
White Perfection	$3.00	$25.00
White Enchantress	3.00	25.00
Winsor	3.00	25.00
Afterglow	6.00	50.00
Georgia	12.00	100.00
Beacon	3.00	25.00
Victory	2.50	20.00
R. P. Enchantress	3.00	20.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	18.00
Mrs. Patten	2.00	15.00
Lawson	1.50	12.50
Sarah Hill	6.00	50.00

All cuttings guaranteed first-class.
WEILAND & OLINGER, Newcastle, Ind.

NEW WHITE CARNATION GEORGIA.
See display adv. in this issue.
STANDARD VARIETIES.

	Per 100.	Per 1000.
Harvard	$6.00	$50.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	3.50	30.00
Queen	2.00	18.00
Faust, scarlet	3.00	25.00
Victory	2.50	20.00
White Enchantress	3.50	30.00
Blush Queen	7.00	60.00
Victoria	4.50	40.00

Winsor, 10,000 extra fine cuttings, $30.00 per 1,000.
Splendor, 10,000, $40.00 per 1000.
James D. Cockcroft, Northport, L. I., N. Y.

CARNATIONS—ROOTED CUTTINGS.
Choice stock, well rooted, fresh from sand.

	Per 100	Per 1000
White Enchantress	$3.50	$30.00
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Melody	1.50	12.50
Winsor	2.00	18.00
Beacon	3.00	25.00
Red Lawson	1.50	12.00
Victory	2.50	20.00
Cardinal	1.50	12.00
Harlowarden	2.00	15.00

Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

From a Uniontown, Pa., customer: "Can assure you that as long as you are furnishing the kind of cuttings sent us, you may rely on our business." I can do as well by you. Selected stock. Get samples from me before ordering a cheaper grade of stock.

Rooted Cuttings.	100	1000
Harlowarden	$2.00	.....
Enchantress	2.25	$17.50
White Perfection	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
A. Carnegie, scarlet sport Harlowarden	5.00	45.00

A. A. GANNETT, GENEVA, N. Y.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in. pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order. H. P. Smith, Piqua, Ohio.

CARNATIONS—Continued.

Carnations. Strong, healthy, well rooted stock.

	Per 100.	Per 1000.
W. Perfection	$2.50	$20.00
Enchantress	2.00	15.00
Enchantress, Rose-pink	2.50	20.00
Enchantress, White	3.50	30.00
Winsor	3.00	25.00
Victory	3.00	25.00
Beacon	3.50	30.00
Harlowarden	2.00	15.00
Queen	2.00	15.00
Aristocrat	4.00	35.00
Andrew Carnegie	5.00	45.00
Pres. Seelye	5.00	45.00

Cash with order. 250 at 1000 rate. Will also have potted stock for spring delivery.
SMITH & GANNETT, GENEVA, N. Y.

ROOTED CUTTINGS.

	Per 100.	Per 1000.
Winsor	$2.00	$15.00
Rose-pink Enchantress	3.00	25.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	15.00
Nelson Fisher	2.00	15.00
Lady Bountiful	1.50	12.50
Boston Market	1.00	10.00
Mrs. M. A. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

Cash or C. O. D.
John H. Miller, 3401 N. Lincoln St., Chicago.

Carnations. Prices per 1000. Pure White Enchantress, 2-in. pots, also strong plants from soil, topped, $40.00; sand, $25.00.
Winsor, 2-in. pots, $40.00; sand, $25.00.
Afterglow and Winona, extra strong, in soil, $60.00; soil, $55.00; sand, $50.00.
Lawson-Enchantress, soil, $60.00; sand, $50.00.
Sarah Hill, Pres. Seelye and May, soil, $50.00.
Beacon and Red Nelson Fisher, soil, $35.00; sand, $25.00.
Rose-pink Enchantress, soil, $30.00; sand, $25.00.
Queen, in soil, $25.00.
A. C. Canfield, Springfield, Ill.

CARNATION ROOTED CUTTINGS.
Nothing but strong selected stock sent out.

	Per 100.	Per 1000.
White Perfection	$2.50	$20.00
White Enchantress	3.00	25.00
Lady Bountiful	2.00	20.00
Helen Gould	3.00	25.00
Winsor	3.00	25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	2.50	20.00
Lawson, White, Pink, Red	2.50	20.00

Evenden Bros., Williamsport, Pa.

ROOTED CARNATION CUTTINGS.
Ready for immediate delivery.

	Per 100		Per 100
Afterglow	$6.00	Enchantress	$2.50
Winona	6.00	Sarah Hill	6.00
White Enchantress	3.00	White Perfection	3.00
R. P. Enchantress	3.00	Beacon	3.50
Winsor	3.00	Victory	3.00

Send for complete list and prices of all standard varieties.
THE LEO NIESSEN CO.,
1209 Arch St., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.
Strong and vigorous.

	100	1000
Gov. Deneen	$10.00	$75.00
White Enchantress	3.00	25.00
Rose Enchantress	2.50	20.00
Winsor	3.00	25.00
Beacon	3.00	25.00
White Lawson	2.50	20.00
Mrs. Patten	2.00	18.00

A. C. Brown, Springfield, Ill.

CARNATIONS. IMMEDIATE DELIVERY.
Bay State, the gold medal winner, Georgia and Mrs. J. C. Vaughan, $12.00 per 100; $100.00 per 1000. Afterglow and Winona, $6.00 per 100; $50.00 per 1000. White Enchantress, Beacon and Winsor, $3.50 per 100; $30.00 per 1000. Rose-pink Enchantress, White Perfection and Enchantress, $3.00 per 100; $25.00 per 1000. Lawson and White Lawson, $2.50 per 100; $20.00 per 1000.
CHARLES H. TOTTY, Madison, N. J.

GOOD STOCK—WORTH THE MONEY.
We root extra heavy. White Perfection, Rose-pink Enchantress, $25.00 per 1000. White Enchantress, $30.00 per 1000. Winsor, Enchantress, $2.50 per 100; $20.00 per 1000. Lawson and Bountiful, $1.50 per 100; $12.00 per 1000. Red and White Lawson, $15.00 per 1000.
W. H. Gullett & Sons, Lincoln, Ill.

ROOTED CUTTINGS FROM HEALTHY STOCK.

	Per 100		Per 100
Winsor	$3.00	W. Enchantress	$3.50
Beacon	3.00	Boston Market	1.75
Enchantress	2.00	Joost	1.50

Also double white petunias and yellow daisies.
EDWARD REID,
1526 Ranstead St., Philadelphia, Pa.

Carnation rooted cuttings from soil, $2.00 per 100. Enchantress, Dorothy, Robert Craig, Elbon, Boston Market, Flora Hill. Winsor, $3.00 100.
C. Eisele, 11th and Westmoreland, Phila., Pa.

Strong rooted carnation cuttings. Victory, Enchantress and Lady Bountiful, $1.75 per 100; White and Pink Lawson, $1.00 per 100. Cash.
Ernsberger Bros., Celina, Ohio.

Carnation rooted cuttings. White Perfection, Pink Imperial, White Enchantress, $3.00 per 100, $25.00 per 1000; Winsor, Enchantress. Estelle, $2.50 per 100, $20.00 per 1000; T. W. Lawson, Fair Maid, Queen Louise, $1.50 per 100; $12.00 per 1000; Pres. Seelye, $5.00 per 100.
D. R. Herron, Olean, N. Y.

Carnation cuttings; sand rooted, clean stock. White Enchantress, $30.00; Rose-pink Enchantress, $22.00; Light Enchantress, $20.00; Winsor, $25.00; Victory, $20.00; Pink Lawson, $18.00; White Lawson, $18.00; Lady Bountiful, $22.00; Pres. Seelye, $50.00 per 1000. 250 at 1000 rate.
A. Laub & Son, Hughsonville, N. Y.

Carnations from 2-in. pots. Stock in best condition. Enchantress, Rose-pink Enchantress, Bountiful, Nelson Fisher, Perfection, Aristocrat, $3.00 per 100, $25.00 per 1000; Sarah Hill, Lawson-Enchantress, $6.00 per 100, $50.00 per 1000.
Swan Peterson Floral Co., Gibson City, Ill.

Carnation rooted cuttings. White, Variegated and T. W. Lawson, $1.25 per 100. Write for prices on Melody, Winsor and White Enchantress. They will interest you.
W. H. & C. B. Newman, Akron, N. Y.

CARNATION CUTTINGS READY NOW.
Beacon .....$2.50 100 Harlowarden .$2.00 100
Enchantress .. 2.00 100 Perfection ... 3.00 100
J. M. Kessler, Florist, Topeka, Kan.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnation cuttings for immediate delivery. Enchantress, $2.00; R. P. Enchantress, $2.50; White Perfection, $2.50 per 100.
Scharff Bros., Van Wert, Ohio.

Carnations. Lawson-Enchantress and White Enchantress, strong, well rooted cuttings, $3.00 per 100; $25.00 per 1000.
Wm. Fluegge, Morton Grove, Ill.

Boston Market rooted cuttings, $1.00; Enchantress, $1.75; Rose-pink, $2.00; White Enchantress, $2.50 per 100. Cash.
S. B. Stern & Co., Montgomery, Ala.

Rooted carnation cuttings. Enchantress, Victory. Rose-pink Enchantress, $3.00 per 100; $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Rooted cuttings of Queen, Boston Market, Elbon, Red Sport, Joost carnations, $1.25 100; $10.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

Good, strong, well rooted Enchantress carnation cuttings, $1.75 per 100; $15.00 per 1000.
Logan Avenue Greenhouses,
1227 Logan Ave., Danville, Ill.

Carnations. Fair Maid, nothing better, $1.00 100; Winsor, $2.75; W. Perfection, $2.50; W. Lawson, $2.00. Otto Bourdy, Lowell, Mass.

Carnations, 2-in. pots. Enchantress, $25.00 per 1000. White Enchantress, $35.00 per 1000.
Chatogue Greenhouses, Mobile, Ala.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Weiland, Evanston, Ill.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Centaurea gymnocarpa, from 2½-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

CHRYSANTHEMUMS.

CHRYSANTHEMUM CUTTINGS.
Strong, clean, healthy cuttings. Well rooted.
NOW READY.

	Per 100.		Per 100.
Robinson	$2.00	M. Dean	$2.00
Oct. Sunshine	2.00	Kalb	2.00
Estelle	2.00	Monrovia	2.50
Oct. Frost	2.00	Snow Queen	2.50
W. Bonnaffon	2.00	A. Byron	2.50
Halliday	2.00	Lynwood Hall	3.00
Touset	2.00	Black Hawk	2.00
Intensity	2.00	Balfour	2.50
Eaton	2.50	Bonnaffon	2.00
Rosiere	2.00	G. Beauty	2.50
Nonin	2.00		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Chrysanthemums. Well rooted cuttings for immediate delivery of the following varieties, $1.25 per 100; $10.00 per 1000.
EARLY—White: Estelle, Opah, Oct. Frost. Pink: Pacific. Yellow: Cremo, Monrovia.
MIDSEASON—White: Alice Byron, C. Touset. Pink: Dr. Enguehard, Wm. Duckham. Yellow: Robt. Halliday.
LATE—White: Timothy Eaton, White Bonnaffon, Mrs. Robinson, Jeanne Nonin. Pink: Minnie Bailey, Maud Dean. Yellow: Major Bonnaffon, Golden Wedding. Red: Black Hawk.
D. H. Green, West Grove, Pa.

Stock plants, outside grown, 50c per doz. Alice Byron, Ivory, Polly Rose, W. A. Chadwick, Jerome Jones, J. Nonin, Glory of Pacific, White Bonnaffon, Bonnaffon, Golden Wedding, Monrovia, Col. Appleton, Rosiere, Dr. Enguehard, Mrs. Perrin, V. Morel and Intensity.
Also my new Yellow Virginia, the best of its class, $1.00 per doz.; 10c each.
Jas. J. Curran, Salem Conservatories, Salem, Va.

CHRYSANTHEMUMS.
WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.
PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.
YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.
Rooted cuttings ready. Send for prices.
WM. SWAYNE, Box 226, Kennett Square, Pa.

Chrysanthemum rooted cuttings. EARLY—White, C. Touset, October Frost, Polly Rose. Pink, Pacific. Yellow, R. Halliday, Golden Glow. MIDSEASON—White, Adelia, A. Byron. Pink, J. K. Shaw, Mary Mann, Liger. Yellow, Col. Appleton. LATE—White, J. Burton, Chadwick, Yanoma, White Dean. Pink, Maud Dean. Yellow, Golden Jones, Golden Wedding, W. H. Lincoln. Red, W. R. Church. $1.50 per 100; $12.50 per 1000. Except Golden Glow, $5.00 per 100.
Baur Floral Co., Erie, Pa.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Bedded now will increase stock 10 to 1 by planting time. Plants, March delivery, $5.00 per 100; April, $4.50; balance season, $4.00. Rooted cuttings, now, mail or express prepaid, $4.00 per 100; 25 at 100 rate. Cash.
J. H. Myers, Altoona, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100; Golden Glow, $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $15.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination upon receipt of remittance to cover express charges.
FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

Orders booked now for mum cuttings. Pot varieties—Polly Rose, Alice Byron. White—Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost. Yellow—Robert Halliday, Col. Appleton, Bonnaffon, Golden Wedding, Yellow Eaton, Monrovia. Pink—Mrs. Coombes, J. Rosette. $1.25 per 100; $12.00 per 1000.
Addems, Morgan & Co., Loda, Ill.

Chrysanthemum rooted cuttings. Only good, strong stock sent out. Rosette, Amorita, Crocus, $3.00 per 100. Monrovia, Halliday, Appleton, Ivory, Brutus, Byron, Enguehard, Maud Dean, Bonnaffon, Bailey, Balfour, Wm. Duckham, Simon Jossier, $2.00 per 100. Send for complete list.
Collingdale Greenhouses, Collingdale, Del. Co., Pa.

We have 100 varieties of mums, including pompon and hairy. We give satisfaction with each order and only ask $12.50 per 1000. We are sure we can please you as we have pleased others. Kindly send us your order before it will slip your mind and let us give you a trial shipment. William Ehmann, Corfu, N. Y.

Chrysanthemum stock plants. Pacific, Estelle, Halliday, Mrs. Weeks, Alice Byron, White Ivory, John Shaw, Wm. Duckham, Monrovia, Appleton, White Eaton, Golden Wedding, Chamberlain, Lavender Queen, Touset, White Bonnaffon, Nellie Pockett, 50c per doz.; $3.00 per 100.
J. D. Hooper, Richmond, Va.

Chrysanthemum rooted cuttings, ready now, of the following: October Frost, White Shaw, Lady Hanham, Willow Brook, Amorita, A. J. Balfour, Appleton (yellow), Bonnaffon (yellow), Dr. Enguehard, H. W. Buckbee, Jeanne Nonin, $1.25 per 100; $10.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Chrysanthemums, rooted cuttings and 2¼-in. pots. A selection of 40 of the best varieties. The cream of the commercial sorts. Write for list of prices. Chrysanthemum Golden Glow, 2¼-in., $6.00 per 100. Ready now.
S. J. Reuter & Son, Inc., Westerly, R. I.

Chrysanthemums A. Byron, Col. Appleton, Dr. Enguehard, J. Jones, Yellow Jones, Polly Rose, Cremo, Opah, Wm. Duckham, Whilldin, Bailey, Cullingfordii and Queen, rooted cuttings, $1.00 per 100; 2-in. pots, $1.75 per 100.
C. W. Espy & Son, Brookville, Pa.

CHRYSANTHEMUM GOLDEN GLOW. 2000 well rooted tip cuttings of this peerless early yellow ready now, $4.00 per 100. 500 Monrovia, $1.50 per 100. Can use some Winsor and pure White Enchantress in exchange.
Maurice J. Brinton, Christiana, Pa.

Chrysanthemum rooted cuttings, $1.00 per 100; $8.00 per 1000. Send for list.
A. Relyea & Son, Poughkeepsie, N. Y.

Chrysanthemum Pink Garza, rooted cuttings, $2.00 per 100.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

Well rooted cuttings. White—Polly Rose, Touset, Ivory, Byron, Nonin. Yellow—Halliday, Appleton. Pink—Pacific, Enguehard, $1.00 per 100; $9.00 per 1000. Golden Glow, 75c per doz Cash. E. Fryer, Johnstown, Pa.

Chrysanthemum rooted cuttings. Y. Bonnaffon, W. Bonnaffon, Enguehard, Silver Wedding, Appleton, Shaw, Alice Byron, Pacific, Polly Rose, $1.25 per 100; $10.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

4000 Jeanne Nonin rooted cuttings now ready for immediate shipment; you cannot get any better at any price, $1.00 per 100, while they last. A. J. Boothman, Adams, Mass.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Golden Glow and Pacific Supreme, best early yellow and pink mums; rooted cuttings, 25 prepaid for $1.00. Chas. Frost, Kenilworth, N. J.

Mum stock plants, $2.00 per 100, to close out quick. Kalb, Bonnaffon, Dr. Enguehard, Touset, Ivory. E. D. Kaulback & Son, Malden, Mass.

Chrysanthemum Golden Glow, from 2¼-in. pots, $1.00 per dozen, $6.00 per 100, $50.00 per 1000. Peirce Bros., Waltham, Mass.

Golden Glow, from the original early stock; strong, 2½-in. plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

CHRYSANTHEMUM CUTTINGS.
Monrovia and Polly Rose, $1.00 per 100.
WHITE BROS., GASPORT, N. Y.

Chrysanthemums, pompon, 2½-in., $2.50 per 100. Miss Kate Cranz, Ira, Ohio.

Golden Glow, 2-in., good stock, 5c; R. C., 4c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Beatrice May, 2½-in., 2½c. See dahlias.
Tony Toerner, Scio, Ohio.

CINERARIAS.

Cinerarias, large-flowering, and right for Easter, 4-in., $1.00 per doz.; 5-in., $1.50 per doz. Whittin & Sons, City & Green Sts., Utica, N. Y.

Cinerarias were very satisfactory. C. E. R. Strong 5-in. stock, in bud and bloom, 18c and 20c. Cash. Le Page The Florist, Stamford, Conn.

Cinerarias in bud or bloom, 4-in., $10.00 per 100. J. Sylvester, Florist, Oconto, Wis.

COBÆAS.

Cobæa scandens, mixed, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

CLEMATIS.

Clematis coccinea and crispa. Cheap. Ask for prices. William Tell, Austin, Texas.

COLEUS.

20 of the finest varieties, true to name, labeled. Banner of Japan, new; rooted cuttings, 50c per doz. Surprise, Duneria, Homer, Gayety and Seven, rooted cuttings, 35c per doz.; $1.25 per 100; $10.00 per 1000. Gettysburg and Brilliancy, 40c per doz. Victoria, Queen, Golden Bedder, Verschaffeltii, Rainbow, Bicolor, Shylock, Red Bedder, Sampson, Prince Arthur, Crimson Bedder, Princess Spain and Hero, R. C., labeled, $1.00 per 100; $8.50 per 1000; same varieties mixed, 80c per 100; $7.00 per 1000. Send for list on coleus and all general stock.
Louis P. Faulk, West View, Pa.

Fine coleus R. C., in 15 choice varieties, including red and yellow, at 65c per 100; $6.00 per 1000. Stock plants of above varieties, full of cuttings, 4-in. pots, for a short time at $1.00 per doz.; $8.00 per 100.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Coleus rooted cuttings. Golden Bedder, Verschaffeltii and 20 choice varieties, 60c per 100, $5.00 per 1000; 2½-in., $2.50 per 100.
D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus rooted cuttings, best varieties, in assortment only, 60c per 100; $5.00 per 1000. Add 15c per 100 if by mail.
The Reeser Floral Co., Urbana, Ohio.

Coleus. Verschaffeltii, red and yellow, Golden Bedder, mixed varieties, 60c per 100; $5.00 per 1000. John Irvine & Sons, Bay City, Mich.

Coleus rooted cuttings, good bedding varieties, 60c per 100; 2-in. pots, $1.50 per 100. Cash.
France & Vandegrift, Monroe, Mich.

Coleus rooted cuttings, 15 varieties, $5.00 per 1000; 2-in., assorted, 1½c; $12.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Coleus, many varieties, mixed, 2½-in., $2.00 per 100; rooted cuttings, $5.00 per 1000.
Swan Peterson Floral Co., Gibson City, Ill.

Coleus rooted cuttings, red and yellow bedders, 60c per 100; 2-in., $1.25 per 100.
Addems, Morgan & Co., Loda, Ill.

Coleus, assorted colors. R. C., 60c 100; strong 2-in. pots, $2.00 100.
H. O. Hannah & Son, Sherman, Texas.

Coleus R. C. Golden Bedder, Verschaffeltii and others, 60c per 100; $5.00 per 1000.
E. B. Randolph, Delavan, Ill.

Coleus Christmas Gem, and all bright colors, fine, 2-in., $1.75 100. Cash.
North Port Floral Co., 817 Troy St., Dayton, O.

Coleus, 12 varieties. Rooted cuttings, 75c 100; $6.00 1000.
Stuppy Floral Co., St. Joseph, Mo.

Coleus, 10 varieties, well rooted, 75c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, 10 varieties, 2¼-in. pots, $2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Coleus in very choice assortment, 2-in., $1.50 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN.

Cyclamen giganteum, August seedlings transplanted, from my own strain, none better, in 5 separate colors, $3.50 100; $30.00 1000. With every order a pamphlet of cultural direction, of great value.
C. Winterich, Cyclamen Specialist, Defiance, O.

We have over 25,000 fine short cyclamen seedlings in five separate colors which we offer from seed bed at $1.50 per 100; $12.50 per 1000. A fine lot in 4-in. pots, budded and in bloom, at $15.00 per 100.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, no better strain. In 5 colors. From flats, $3.00; from 2½-in. pots, $5.00 per 100.
Paul Mader, East Stroudsburg, Pa.

DAHLIAS.

DAHLIAS FOR CUT FLOWERS.

	Per doz.	100.
YELLOW—		
M. D. Hallock—S.	$0.50	$2.00
Clifford W. Bruton—D.	.75	4.00
Jealousy—C.	.75	4.00
WHITE—		
Camelliaeflora—S.	.50	3.00
Keyne's White—C.	.75	4.00
Mrs. Winters—D.	.75	4.00
RED, including orange and scarlet—		
Henry Lyndhurst—D.	.75	4.00
Catherine Duer—D.	.75	4.00
Souvenir de Gustave Doazon—D.	1.25	8.00
Standard Bearer—C.	.75	4.00
MAROON—Gen. Buller—C.	.75	4.00
PINK AND ROSE—		
Jeanne Charmet—D.	1.25	8.00
Miss May Lomas—S.	.75	4.00
SINGLES—		
Centurys and Collarettes, all colors mixed	.50	1.50

Above stock is field-grown, divided from one to two eyes. Good sound stock, true to name. Cash or references.
W. A. Finger, Hicksville, L. I., N. Y.

Cactus, decorative, fancy, show and pompon dahlias. Good commercial varieties, such as Kriemhilde, Countess of Lonsdale, Mme. Van den Daele and other sure bloomers. Strong divided roots, in 10 or 20 named varieties, my selection, $1.00 per 25; $3.00 per 100; $25.00 per 1000. Cash, please.
Hermann Thiemann, Monson, Mass.

EAST BRIDGEWATER DAHLIA GARDENS.
Not only has one of the largest lists, but one of the finest ever offered in full clumps. Send to the EASTERN DAHLIA KING for your wants.
J. K. ALEXANDER, East Bridgewater, Mass.

Dahlias. Novelties and standard varieties, true to name, a choice list of the best introductions. Send for catalog of dahlias, hollyhocks, hardy plants. Prices always reasonable.
W. W. Wilmore, Box 382, Denver, Colo.

Strong, field-grown dahlia roots, all good cut flower varieties. Kalmia and other native plants.
J. M. Bassett, Hammonton, N. J.

Dahlia Souvenir de Gustave Doazon, giant scarlet, $1.25 per doz. Postpaid.
T. Toerner, Scio, Ohio.

Dahlias, named varieties, field-grown, $4.50 100; mixed, $3.00 100.
H. H. Kern, Bonner Springs, Kan.

40,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

Dahlias, good list, strong divisions, $2.00 per 100. C. W. Hoffman, Route 13, Dayton, Ohio.

A variety of dahlia roots in good condition.
Virginia Nursery Co., Purcellville, Va.

DAISIES.

Daisies. Very nice plants from 2-in. pots, of Longfellow, Giant Snowball and Giant White, $2.00 per 100; $15.00 per 1000. Cash.
Theo. F. Beckert, Coraopolis, Pa., 9 miles west of Pittsburg, Pa.

Daisy Queen Alexandra, from 5-in. pots, fine for Easter bloom, $1.50 per doz.; $10.00 per 100. Cash. E. Fryer, Johnstown, Pa.

Shasta daisies, strong field-grown plants, 75c per 100, $5.00 per 1000. Cash, or C. O. D.
Cook & Cook, Alvin, Tex.

500 2½-in. Queen Alexandra marguerites, in bud and bloom, $1.25 per 100. Cash.
C. A. Musser, Doylestown, Ohio.

Shasta daisy, 3-in., extra strong, 3c. Cash.
Le Page The Florist, Stamford, Conn.

Daisies. Marguerite, white, 2½-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

DRACÆNAS.

Dracaena indivisa, 20,000 1-year, bench-grown, transplanted Sept. 1st. Selected stock, $1.75 per 100; $15.00 per 1000. Second size, $1.00 per 100. Cash. E. Fryer, Johnstown, Pa.

Dracaena indivisa seedlings, $1.00 per 100; 3-in., $6.00; 4-in., $12.50; 5-in., $20.00; 6-in., $30.00.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Dracaena indivisa, bench-grown, ready for 4, 5 and 6-in., 5c, 10c and 20c; 6-in. pots, 25c. Extra value. Hopkins & Hopkins, Chepachet, R. I.

Dracaena indivisa, strong plants, 4, 5 and 6-inch, $10.00, $20.00 and $30.00 per 100.
C. H. Jacobs, Westfield, Mass.

Dracaenas, from pots, strong, for 5-in., $15.00; for 4-in., $10.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, strong, 4½ and 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Dracaena indivisa, strong 2¼-in., $1.75 per 100; $15.00 per 1000. Baur Floral Co., Erie, Pa.

Dracaena indivisa, 4-in., $12.00; 5-in., $20.00 per 100. The Mosbæk Greenhouse Co., Onarga, Ill.

Dracaena indivisa, strong 5-in., $15.00 per 100.
Jas. Hamilton, Mt. Washington, Md.

Dracaenas, strong 3-in. stuff, $5.00 per 100.
Dana R. Herron, Olean, N. Y.

ECHEVERIAS.

Echeveria secunda glauca, $3.00 and $5.00 100; globosa, 4 to 6-in., 10c and 15c each.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echeveria secunda glauca, good plants, $2.00 per 100; $18.00 per 1000.
A. LeClere, Lexington, Ky.

EVERGREENS.

HILL'S EVERGREENS are famous for their thrift and hardiness. Largest stock, all sizes, in America. Prices the lowest. Quality the highest.
Evergreens for tubs, window boxes, vases, etc. Florists' orders carefully executed and only specimen plants sent. Send for wholesale catalog. D. Hill, Evergreen Specialist, Nursery Ave., Dundee, Ill.

FERNS.

FERNS MY SPECIALTY.
Fine stock of NEPHROLEPIS BOSTONIENSIS and Scottii, 7-in., $1.00 and $1.50 each; 8-in. Boston, extra large, $2.00 each (in any quantity).
ADIANTUM FARLEYENSE, 5-in., 60c; 6-in., $1.00; 8-in., $2.00 each.
FERNS FOR DISHES, nice stock, good assortment, 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00; 4-in., $12.00 per 100.
COCOS WEDDELIANA and KENTIA BELMOREANA, 2¼-in., just right for centers, $10.00 per 100.
CIBOTIUM SCHIEDEI, 6-in., $1.75 each; $150.00 per 100.
EIGHT HOUSES IN FERN SEEDLINGS, ready in June. Orders booked now.
FERN SPORES, fresh, 30c per packet; $3.00 per doz. Mixed spores of 12 fern dish varieties, 25c each; $2.50 per doz.
J. F. ANDERSON, Short Hills, N. J.

Ferns. Boston and Piersoni, 2¼-in., 3c; 3-in., 6c; 5-in., 25c; 6-in., 40c; 7-in., 60c; 8-in., 80c. Scottii, Whitmani and Elegantissima, 2¼-in., 5c; 3-in., 10c; 4-in., 20c; 6-in., 75c. Amerpohlii, 2¼-in., 10c; 3-in., 20c.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Elegantissima, 3-in., $5.00 per 100; 4-in., $9.00 per 100; 5-in., $20.00 per 100. Boston, 3-in., $5.00 per 100. Amerpohlii, 3-in., $10.00 per 100; 4-in., $20.00 per 100. Extra strong plants.
Peterson & Lawrence, Hoopeston, Ill.

Ferns. Boston, strong, 6-in. pots, 40c; 7-in., 50c. Piersoni, strong, 6-in. pots, 40c; 7-in., 50c. Elegantissima, strong, 6-in. pots, 40c; 7-in., 50c. Cordata, strong, 5-in. pots, 30c; 6-in. pots, 40c; 7-in., 50c. Evenden Bros., Williamsport, Pa.

Ferns, Boston and Scottii. Large stock of these, ready to ship. 4-in. pots, $12.00 per 100; 5-in., $25.00 per 100; 6-in., $40.00 per 100.
John Walker, Youngstown, Ohio.

Amerpohlii ferns, 2½-in., $5.00 per 100; 3 in., $10.00; 4-in., $20.00; 5-in., $30.00; 6-in., $45.00. Boston ferns, 2½-in., $3.50.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Ferns for fern dishes. Leading varieties assorted, 2½ and 2-in. pots, strong stock, $3.00 per 100; $25.00 per 1000.
Evenden Bros., Williamsport, Pa.

Boston and Scottii ferns, strong for your Easter trade, 6-in., 20c and 25c; 4-in., to grow on, 8c. Cash.
Le Page The Florist, Stamford, Conn.

Boston ferns, 2½-in., $4.00 per 100; $35.00 per 1000; 3-in., $8.00 per 100; $75.00 per 1000; 4-in., $15.00 per 100. Stuppy Floral Co., St. Joseph, Mo.

FERNS—Continued.

Ferns for dishes, assorted varieties, from 2-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
Frank Oechslin, 2570 W. Adams St., Chicago.

500 Cyrtomium falcatum, 2½-in., $4.00 100. 500 Pteris cretica albo-lineata, 2½-in., $4.00 100. Ruxton Floral & Nursery Co., Ruxton, Md.

Barrowsii ferns, strong 5-in., $25.00 per 100; from bench, ready for 2½-in. pots, $2.50 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Ferns for dishes. Excellent stock in best varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
C. C. Pollworth Co., Milwaukee, Wis.

Whitmani ferns, 2½-in., $3.00 per 100; 3½-in., $6.00; 4-in., $8.00; 5-in., 25c each; 6-in., 40c.
J. L. Day, Swarthmore, Pa.

Ferns, Boston and Piersoni, 4-in., fine bushy plants, A No. 1, 10c. Supply limited. Cash.
S. W. Carey, Urbana, Ohio.

Ferns. Whitmani, good, strong, 2-in. stock, $4.00 per 100. Cash with order, please.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Ferns, strong plants. Boston, Piersoni, Amerpohlii, 2½-in., 5c; 3-in., 10c; 4-in., 15c.
James Truitt & Sons, Chanute, Kan.

Ferns. Cyrtomium falcatum, $3.00 per 100. Aspidium tsussimense, $3.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Boston ferns, 4-in., 12c; 5-in., 25c; 6-in., 40c. Good plants and good value.
Crown Point Floral Co., Crown Point, Ind.

Boston and Whitmani ferns, 5-in., 25c each; 6-in., 50c. Cash, please.
Stephen Chase, Nashua, N. H.

Strong, clean stock of Piersoni ferns, 4 and 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Piersoni runners from bench; good stock at $2.50 per 100. L. E. Hitz, Madison, Ind.

Ferns for dishes, assorted, 2½-in., $3.00 per 100. S. B. Stern & Co., Montgomery, Ala.

Ferns, Scottii, strong, 2½-in., 3½c; 3-in., 5c. Cash. The Reeser Floral Co., Urbana, Ohio.

Ferns, Amerpohlii, 3-in., 12c; 2-in., 5c. Strong.
Cottage Greenhouses, Litchfield, Ill.

FEVERFEW.

Feverfew, best large-flowering variety, as large as a daisy. PURE WHITE. This variety grows very dwarf. Rooted cuttings equal to 2¼-in. stock, $1.50 per 100.
Louis P. Faulk, West View, Pa.

Feverfew, double white, A No. 1 plants, 2¼ in. pots, $2.00 per 100; $18.00 per 1000. Cash with order. S. W. Carey, Urbana, Ohio.

Feverfew Little Gem, 80c per 100, by mail; $7.00 per 1000. S. W. Pike, St. Charles, Ill.

Feverfew, extra strong, 2-in., $2.00 per 100.
H. D. Schilling, Indianapolis, Ind.

Feverfew, double white, 2-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

FORGET-ME-NOTS.

Forget-me-nots. Eliza Fonrobert, hardy, 50c per 100; $3.00 per 1000. Hardy ever-blooming, blue, white and pink; strong little clumps for 3-in. pots, $1.00 per 100, $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Forget-me-nots in 2-in. pots, $2.25 per 100; $20.00 per 1000.
Geo. B. Windler, 4059 Delore Ave., St. Louis, Mo.

FUCHSIAS.

FUCHSIA
LITTLE BEAUTY.

Buy from the originator with a GUARANTEE of true stock or money refunded. The best selling plant ever introduced. Comes into full bloom in April. When YOU handle this variety YOU will discard all other fuchsias. There are fuchsias offered as Little Beauty that are an inferior substitute and are absolutely worthless. DON'T BE FOOLED; YOU KNOW ME. Prime stock from 2¼-in., $8.00 per 100. Cash. Special price in quantity.
L. I. Neff, 219 6th St., Pittsburg, Pa.

Fuchsias. BELT GIRL, best double, white corolla, crimson tube and sepals. ELM CITY, best double, full double dark violet blue corolla, bright crimson tube and sepals. Strong rooted cuttings of these two leading varieties, $3.00 per 100. Three other grand varieties, rooted cuttings, $2.00 per 100.
Louis P. Faulk, West View, Pa.

Fuchsia Little Beauty. Guaranteed the true variety. Great bargain. 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $5.00 per 100. Plants are first-class in every respect. These prices hold good for a short time to make room.
Baur Floral Co., Erie, Pa.

Finest double fuchsias, dwarf habit; strong and well rooted cuttings, 75c 100; $6.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong stock plants, 3 and 4-in., 6c; nice 2-in., 3c; rooted cuttings, 1c prepaid.
Cottage Greenhouses, Litchfield, Ill.

Fuchsias, in several good market varieties; from pots, $2.50 per 100; R. C., $1.25 per 100. Some good 3-in. stock plants of Black Prince and double purple, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Fuchsias. Black Prince, Mrs. E. G. Hill, speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Fuchsia Little Beauty, 2¼-in., $4.00 per 100; $35.00 per 1000. Ready for 3-in. pots.
Wm. C. Klein, R. F. D. 1, Fairhaven, Pa.

Fuchsias, 8 varieties. Rooted cuttings, $1.50 100; 2-in., $3.00 100.
Stuppy Floral Co., St. Joseph, Mo.

Fuchsia Little Beauty, 3-in., $1.00 doz.; $8.00 100.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

GARDENIAS.

Gardenias, commonly called Grandiflora Cape Jasmine, well-rooted, field-grown plants, from 1 to 2½ ft. in height, 25c each, $15.00 per 100. Cash, or C. O. D. Cook & Cook, Alvin, Tex.

GERANIUMS.

Geraniums, standard varieties. Extra strong stock, 2¼-in., $3.00 per 100, $27.50 per 1000; 2000 well rooted Mme. Buchner, superb white, $10.00 per 1000. March and April delivery. Money and express refunded if not as advertised.

WIRTH & GAUPP,
North Side Greenhouses, Springfield, Ill.

GERANIUMS. The following SUPERB BEDDERS, true to name. S. A. NUTT (crimson), PETER HENDERSON (scarlet), JEAN VIAUD (pink), BEAUTE POITEVINE (salmon), MME. BUCHNER (white). Strong top cuttings, well rooted, $1.75 per 100; $15.00 per 1000.
The W. T. Buckley Co., Springfield, Ill.

Geraniums. Single and Double Grant, S. A. Nutt, from 2¼-in., $2.25 per 100; $20.00 per 1000. Beaute Poitevine and Hill, $2.50 per 100; $22.50 per 1000. All well established, healthy plants, ready for a shift. Cash with order, please. Jas. Ambacher, West End, New Jersey.

Geraniums A. Ricard, S. A. Nutt, Tiffin, Beaute Poitevine, D. Perkins, Gen. Grant, Madonna, Jean Viaud, Mme. Landry, Gloire de France, La Favorite, 2½-in. pots, $2.50 per 100; above mixed, and other varieties, $2.00 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums, 2¼-in. S. A. Nutt, Jean Viaud and La Favorite, plenty of Nutt, $2.00 per 100, $20.00 per 1000; 3-in. S. A. Nutt, Trego, La Favorite, Jean Viaud, $4.00 per 100, $35.00 per 1000. Crown Point Floral Co., Crown Point, Ind.

Strong 2½-in. geraniums at $2.50 per 100; $25.00 per 1000. S. A. Nutt, A. H. Trego, Jean Viaud. Mixed geraniums, not named, all good sellers, 2½-in., $2.25 per 100; 4-in., $6.00 per 100. Peterson & Lawrence, Hoopeston, Ill.

Geraniums, S. A. Nutt and Mme. Salleroi, 2-in. pots, $2.00 per 100. S. A. Nutt and 8 other varieties, 2½-in. pots, $3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Double Grants, extra, 3-in., $3.00 per 100. 10,000 Salleroi, choice, 2-in., $1.75 per 100. Special price for 1000. Need the room.
J. L. Stone, Trumansburg, N. Y.

Geraniums, 4-in. pot plants, very branchy, full of buds and bloom, fancy mixed colors, just right for Easter trade, $7.00 per 100.
Alonzo J. Bryan, Washington, New Jersey.

Geraniums, Nutt, Heteranthe, double white, A No. 1 plants, strong 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Geranium rooted cuttings. S. A. Nutt, La Favorite, Mme. Buchner and Mrs. F. Perkins, $1.25 per 100; $10.00 per 1000.
Baur Floral Co., Erie, Pa.

Geraniums. S. A. Nutt, 2½-in., $2.00 100; Mme. Salleroi, 2½ and 2-in., $1.50 100; Salleroi cuttings, $1.00 100.
L. O. Petersen, Round Lake, N. Y.

Geraniums. 5000 S. A. Nutt, 2-in. pots, A No. 1, $2.50 per 100; $25.00 per 1000. Write for other fine varieties.
The Danley Greenhouses, Macomb, Ill.

Geraniums, standard varieties, rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000.
The Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums. Well rooted cuttings of Ricard, $12.00 per 1000; S. A. Nutt, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geraniums. 1000 strong plants, 2-in., ready for 3-in., 40 varieties, standard and fancy, $2.75 per 100. Forest Park Floral Co., Coffeyville, Kan.

Geraniums. 2000 La Favorite, fine 2¼-in., $2.00 per 100. No better stock anywhere. Cash, please. S. M. Harbison, Danville, Ky.

5000 Salleroi geraniums, 2½-in., $1.75 100. W. D. Oviatt, 520 Highland Ave., Rochester, N.Y.

Geranium Mme. Salleroi rooted cuttings, 75c per 100. Grohman Bros., Saginaw, E. S., Mich.

Geraniums, 2-in. S. A. Nutt, $2.00 per 100; $18.00 per 1000. Mme. Salleroi, $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Geranium Silver Leaf (Mme. Salleroi), Strong rooted cuttings, $1.00 per 100; $9.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings. 3000 S. A. Nutt, 2000 assorted, $1.00 per 100. Cash with order.
H. Johann & Son, Collinsville, Ill.

Geraniums, Nutt and Richmond, 2½-in., $20.00 per 1000; rooted cuttings, $10.00 per 1000.
C. F. Imoberstag, 1529 Western Ave., Toledo, O.

Geranium rooted cuttings, S. A. Nutt and Buchner, $1.25 per 100; $10.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Surplus stock. 1000 extra fine Mme. Salleroi, from 2½-in., $17.50 for the lot. Cash.
Harvey B. Greene, Lowell, Mass.

Geraniums. 500 Nutt and 500 La Favorite, 2¼-in., $2.00 per 100.
Arthur Harbison, Harrodsburg, Ky.

Mme. Salleroi, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geranium cuttings, S. A. Nutt, $1.25 per 100; $10.00 per 1000.
W. C. Myers & Sons, Scottdale, Pa.

Geranium Mme. Salleroi, extra strong, $1.00 per 100. John Curwen, Florist, Berwyn, Pa.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Geranium S. A. Nutt, 2½ to 3-in., strong, $2.00 100. S. J. Galloway, Eaton, Ohio.

Geranium La Favorite, rooted cuttings, $1.00 per 100. E. T. Wanzer, Wheaton, Ill.

Geranium Mme. Salleroi, 2-in., $1.75 per 100. Cash. Ernsberger Bros., Celina, Ohio.

Geranium Mme. Salleroi, good, 2-in., 2c.
B. B. Crane, Kansas City, Kan.

Rose geraniums, 2½-in., $2.00 per 100.
F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Geranium Mme. Salleroi, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

Mme. Salleroi, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

GLADIOLI.

Gladioli, Groff's hybrids, true stock. No. 1, $1.00 per 100, $8.00 per 1000; No. 2, 75c per 100, $6.00 per 1000; bulblets, $1.25 per peck, $4.00 per bushel. Cash.
A. B. Powell, Camden, New York.

Groff's hybrids, extra large choice monster bulbs, $1.00 per 100, $8.00 per 1000; large, choice bulbs at 75c per 100, $5.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Gladioli, Groff's hybrids, mixed. Choice bulbs, 60c per 100; $5.00 per 1000.
Ira H. Landis, Lancaster, Pa.

Gladioli bulbs in mixture, 2 strains, finest quality. Write for prices.
O. B. Stevens, Shenandoah, Ia.

Augusta, ⅛ to ⅜, $2.50 1000; bulblets, 50c qt. C. H. Ketcham, N. S. D., South Haven, Mich.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladioli, fine mixture, 75c per 100; $6.50 per 1000. E. L. Hoxie, Cotuit, Mass.

Gladioli, good stock, all sizes. Planting stock at bargain prices. S. Huth, Cuyahoga Falls, O.

Gladioli, fine mixtures, $3.00 to $5.00 per 1000.
C. W. Hoffman, Route 13, Dayton, Ohio.

Gladioli, mixed, No. 3, 3¼-in., $3.00 1000.
S. J. Galloway, Eaton, Ohio.

Gladioli. Special varieties for florists.
P. O. Coblentz, New Madison, Ohio.

GRASSES.

Arundo Donax variegata, extra strong divisions, $10.00 per 100. Cash.
Wachendorff Bros., Atlanta, Ga.

Eulalia gracillima univittata, 2½c.
J. W. McNary, Dayton, Ohio.

HARDY PLANTS.

German iris, named varieties, $2.25 100; mixed, $1.50 100. Japan iris, named, $8.00 100. Shasta daisies, $2.50 100. Hemerocallis fulva and Kwanso, $2.00 100. Peonies, white, red, pink; hardy phlox named, ornamental grasses, Dielytra spectabilis, Funkia caerulea, etc., $5.00 100. Field-grown.
H. H. Kern, Bonner Springs, Kan.

Aquilegia, long-spurred hybrids and double white, $4.00 per 100. Armeria (cushion pink), Statice incana hybrida and hardy candytuft, $3.00 per 100. Hardy ever-blooming pinks, seedlings, $3.00 per 100; strong, fall-sown, 50c per 100, $3.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

For all the newest, besides standard sorts, of hardy perennials and old-fashioned flowers, see our wholesale price list. Ours is the largest collection found anywhere. All-right stock, all-right prices. Palisades Nurseries, Sparkill, N. Y.

Hardy ever-blooming pink, Napoleon III. The plant for the million, a money maker for the florist. Strong rooted cuttings, 25 for $1.00 by mail; 2½-in., $1.00 per doz.
W. J. Engle, R. R. 8, Dayton, Ohio.

Hardy perennials. Gaillardia grandiflora, 2¼-in., 2½c. Hardy garden pinks, 2¼-in., 2½c. Cash. R. M. Maeder, Dauphin, Pa.

Hardy perennials. A fine assortment. Send for descriptive list.
The Mosbæk Greenhouse Co., Onarga, Ill.

Hardy pinks, 10 named varieties, $4.00 100.
S. J. Galloway, Eaton, Ohio.

HELIOTROPES.

Heliotrope, dark, good stock; strong and well rooted cuttings, 60c 100; $5.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, best purple, strong 2¼-in., $2.00 per 100. Cash.
Le Page The Florist, Stamford, Conn.

Heliotropes, in best market varieties, $2.50 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Helitropes, fine stock, 2¼-in., $2.00 per 100; $18.00 per 1000. C. A. Peterson, Madison, N. J.

Heliotrope rooted cuttings, $1.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

HIBISCUS.

Hibiscus. Decorus, Gen. de Courtegis, grandiflorus, sub-violaceus, versicolor, 2½c. Peachblow, strong, 2½-in., 3½c. Cash.
The Reeser Floral Co., Urbana, Ohio.

HOLLYHOCKS.

Hollyhocks. Strong plants that can be potted in 3-in. pots and will grow right on, and can be guaranteed to bloom this season. Yellow, white and rose-pink, $1.75 per 100; $15.00 per 1000. Cash.
Theo. F. Beckert, Coraopolis, Pa., 9 miles west of Pittsburg, Pa.

Hollyhocks, 4 separate colors, large roots, $2.50 per 100. U. G. Harglerode, Shippensburg, Pa.

HYACINTHS.

Hyacinths, 6 best colors or any one, 4-in. pots, just right for Easter, 8c each.
Alonzo J. Bryan, Washington, New Jersey.

HYDRANGEAS.

Hydrangea Otaksa, 7-in. pots, short and strong, 50c; 6-in., short and strong, 25c and 35c; 5-in., short and strong, 20c; 3-in., made in June, nice little stuff, ready for 4-in. pots, will bloom by May, $4.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea arborescens grandiflora, strictly 2-year plants, well furnished tops, with several stems, 2 ft. and up, 25c; 18 to 24 in., 20c; 14 to 18 in., 12½c; 1-yr., single stems, 15 in. and up, 15c. J. W. McNary, Dayton, Ohio.

Hydrangea Otaksa, field-grown, potted off last fall; strong grown, from 2 to 6 crowns, 5c per bud. Started, easy to get in bloom for Decoration day. Herman Holtz, Hammond, Ind.

Hydrangea Otaksa, with 3 to 5 branches, in bud for Easter, $15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Hydrangeas, from 7 to 10-in. pots, 12 to 20 crowns, $1.00 to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

IMPATIENS.

Impatiens hybrids, 2-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

IVIES.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

German or Parlor ivy, rooted cuttings, 50c per 100. Cash. The Kaber Co., La Porte, Ind.

German ivy, R. C., 50c 100; $4.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

German or Parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy, $1.25 per 100; $10.00 per 1000.
John Irvine & Sons, Bay City, Mich.

English ivy, 4-in., $9.00 per 100.
Miss Kate Cranz, Ira, Ohio.

German ivy, fine, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

English ivy, 3-in., $7.00.
D. U. Augspurger & Sons, Box 778, Peoria, Ill.

JASMINES.

Jasmine Maid of Orleans, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

LANTANAS.

VIOLET KING, king of all lantanas, rooted cuttings, $4.00 per 100, 200 for $7.50, 65c per doz. For large quantities of VIOLET KING, 500 to 5000 lots, send for prices, as I will make them right, for I want to see every florist in the United States handle this variety, as it is a great novelty. SUNSET, new, rooted cuttings, 50c per doz.; $3.00 per 100. Eight other grand varieties, rooted cuttings, $2.00 per 100. All true to name, labelled. Mixed, $18.00 per 1000. Send for price list.
Louis P. Faulk, West View, Pa.

Lantanas, 2½-in., $25.00 per 1000; rooted cuttings, $10.00 per 1000.
C. F. Imoberstag, 1529 Western Ave., Toledo, O.

Dwarf lantanas in 5 good varieties, $3.00 per 100; $25.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

Lantanas, fine bushy plants, 2¼-in., $3.00 100.
F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Lantanas, weeping and other best kinds, $1.25 per 100. Prepaid. S. W. Pike, St. Charles, Ill.

Lantanas, weeping, strong, 2¼-in., 2½c. Cash.
The Reeser Floral Co., Urbana, Ohio.

LILACS.

Purple lilac, 5-yr. clumps, 3 to 4 ft. and 4 to 5 ft., 10c. J. W. McNary, Dayton, Ohio.

LILY OF THE VALLEY.

The finest valley for Easter growing. Order now. Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand.
H. N. Bruns, 1407 W. Madison St., Chicago.

Julius Hansen, Pinneberg, Germany.
Lily of the valley pips.
First-class award at World's Fair, Chicago, and Int. Hort. Exhibit, Paris, 1906.
Represented by Henry Kallen, 15-25 Whitehall St., New York, N. Y.

Lily of the valley. A few cases still to offer of Reimschneider's Holsatia 3-yr. Hamburg pips, heavy roots, extra strong, suitable for late forcing. Per case of 2000 pips, $24.00.
Jackson & Perkins Co., Newark, New York.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 75c per 100.
Simon Humfeld, Race St., Muncie, Ind.

Strong rooted cuttings of Lobelia Mallard, 75c per 100. Now ready, strong 2¼-in., full of nice cuttings, $2.00 per 100. Cash with order.
Wm. J. Thoms, Egg Harbor City, N. J.

New double lobelia, Kathleen Mallard, strong and well rooted cuttings, $1.00 100; $9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

New double lobelias, rooted cuttings, $1.00 per 100. E. D. Kaulback & Son, Malden, Mass.

Kathleen Mallard, rooted cuttings, $1.00 per 100. Cash. J. W. Ahern, Mt. Vernon, Ohio.

Lobelia Kathleen Mallard, 2-in., nice stock, 2c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelia Kathleen Mallard, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

MANETTI STOCKS.

English Manetti stocks, $9.00 per 1000.
Peter Reinberg, 35 Randolph St., Chicago.

MOONVINES.

Moonvines, white; nice plants, 2¼-in. pots, $3.50 per 100; $30.00 per 1000; 250 at 1000 rate.
The Reeser Floral Co., Urbana, Ohio.

Moonvines, strong rooted cuttings, $1.50 per 100, postpaid. Cash with order.
Wachendorff Bros., Atlanta, Ga.

Moonvines. Rooted cuttings, $1.50 per 100; 2½-in., $3.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, rooted cuttings, $1.50 per 100; 2-in., $3.00 per 100.
Stuart & Haugh, Anderson, Ind.

Moonvines, 2-in., 3c; rooted cuttings, 2c.
Cottage Greenhouses, Litchfield, Ill.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NOVELTIES—SPECIALTIES.

Over 100 distinct new hardy plants, all of great commercial value. Get our wholesale catalogue of perennials and hardy plants.
Palisades Nurseries, Sparkill, N. Y.

NURSERY STOCK.

SURPLUS NURSERY STOCK.
200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Sambucus (elder), golden and red-fruited, 3 to 4 ft.; variegated and cut leaves, 2½ to 3 ft., 6c.
African tamarix, 4 to 5 ft., 6c.
J. W. McNary, Dayton, Ohio.

Biota aurea nana, select stock, 20 to 24 in., 35c; 24 to 30 in., 40c; 30 in., 50c. Roots balled and burlapped, 5c extra. Other conifers at low price. Griffing Brothers Co., Macclenny, Fla.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

TREES, SHRUBS, ROSES, EVERGREENS.
PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

Caroline poplar, 10 to 12 ft., 4c; 12 to 14 ft., 7c. Peach, 1c to 4c. First-class.
Giles Co. Nursery Co., Pulaski, Tenn.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. Due in April. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

PALMS, ETC.

Palms. Washingtonia robusta, Chamaerops excelsa and humilis and Phoenix canariensis, 3-in. pots, $5.00 per 100; $40.00 per 1000. Robusta, field-grown, 1 to 2 ft., $20.00 per 100. Grevillea, 3 and 4-in. pots, Euonymus japonicus, 3-in. pots, $5.00 per 100; $40.00 per 1000. Dracaena indivisa, 3-in. pots, 14 to 18 in., $3.50 per 100, $30.00 per 1000; transplanted, 1-year-old, 12 to 15 in., $1.50 per 100, $10.00 per 1000. Acacia melanoxylon and floribunda, 3-in. pots, 12 to 15 in., $5.00 per 100; $40.00 per 1000. F. O. B. Los Medanos Nursery, Cornwall, Cal.

Pandanus utilis, 5-in. pot, $15.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Kentia palms, 5-in., $3.50 per doz.
Chas. Whitton, 29 York St., Utica, N. Y.

PANSY PLANTS.

Pansies. The world's best mixture, including Bugnot, Cassier, Masterpiece, etc. June sowing, reset in Sept., in bud and bloom, $1.00 per 100; $8.00 per 1000. Good plants of later sowing, giants, all transplanted stock, no cheap seedlings, 50c per 100 by mail; $4.00 per 1000, express. Cash. E. Fryer, Johnstown, Pa.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Extra fine large stocky plants, out of cold frames, $3.00 per 1000; 5000 lots, $2.50 per 1000. Bellis (daisies), largest double red and white, good, strong plants, $2.00 per 1000; 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

60,000 strong, stocky, heavy rooted, field-grown pansy plants. Mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Eden's Royals, the finest cut flower and exhibition pansies in the world, 80c per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansies, from seed of the celebrated Bugnot, Cassier, Odier and Trimardeau strains. Transplanted in cold houses, stocky plants, 50c per 100 by mail; $3.00 per 1000; 2000 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Pansies. 100,000 fine stocky plants, once transplanted from cold houses; finest, largest flowering, 50c per 100, by mail; $3.00 per 1000, by express. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Botkin's Perfection strain of pansies are fine, so are our plants; good reset stock, $1.00 per 100; seedlings from frames, 50c per 100, $2.50 per 1000. Cash.
Botkin & Goe, East Lawn Gardens, Urbana, O.

Pansies in bud and bloom, of the very best strains, such as Vaughan's Giants and others, fall transplanted, $1.00 per 100; $8.00 per 1000. Cash. Ed. C. Lindsay, Milford, Del.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

PANSY PLANTS—Continued.

Pansies, large blooming size, wintered in frames, in fine condition, $1.25 per 100, prepaid; $10.00 per 1000, not prepaid. Strong seedlings, wintered in frames, 50c per 100, by mail; by express, not prepaid, $3.00 per 1000; prepaid, $3.50. The above are from the best giant mixtures. S. W. Pike, St. Charles, Ill.

Pansies, fall transplanted, in bud; nice, strong plants, best strains, $1.00 per 100, $8.00 per 1000. Cash.
Brown Bros., Box 371, Carlinville, Ill.

Field-grown pansy plants, stout and stocky, Roemer and Fromhold strains, $3.00 per 1000; 2000 for $5.00. J. H. Krone, Jr., Fort Smith, Ark.

Pansy plants, fall transplanted. Large, strong plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. J. W. Munk & Son, Mt. Gilead, Ohio.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Pansies, all giants, finest strains; stocky plants from cold frames, 50c per 100, postpaid. Fred E. Hollard, Highland, Madison Co., Ill.

Pansies, fall transplanted, in bud and bloom, the best strains, $1.25 per 100; $10.00 per 1000. E. Friederichsen & Sons, Wilton Jct., Iowa.

Pansies in bud and bloom, giant flowering, mixed, fine for Easter sales, $2.00 per 100.
Gustave Freytag, West Orange, N. J.

150,000 pansy plants, giant flowering, 50c per 100; $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

10,000 choice strain of pansy seedlings at 50c per 100; $5.00 per 1000.
Joy Floral Co., Nashville, Tenn.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

PELARGONIUMS.

Pelargoniums, 3½-in., $7.00; 4-in., $8.00 per 100; fine bushy stock, some in bud for Easter. 2½-in., $5.00 per 100. Our selection of 70 best varieties. All clean stock.
J. Sylvester, Florist, Oconto, Wis.

Pelargoniums, 3 var., 2½, 3, 4 and 5-in., our selection, fine stuff, at 4c, 8c, 12½c and 16c. D. U. Augspurger & Sons, Box 778, Peoria, Ill.

Pelargoniums, 3 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

PEONIES.

Peonies. Double Chinensis, 2 to 5 eye divisions in red, pink and white. Splendid values, $1.00 per doz; $5.50 per 100. Order now. Our list of 116 varieties for fall planting, now ready. Ask for it. All the good ones, including the latest varieties.
The Good & Reese Co., The Largest Rose Growers in the World, Springfield, Ohio.

Pink peonies, two to three eye divisions, fine sorts, mixed, $3.00 per 100; $25.00 per 1000. Philippine lily and standard mixed gladiolus bulbs. Cushman Gladiolus Co., Sylvania, Ohio.

Peonies. Fine plants. Splendid assortment. Leading kinds. Lowest prices.
F. A. Baller, Bloomington, Ill.

Twelve acres of peonies to dig from. Write for prices. Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, fine named varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

Petunia, the new double American Favorite, one of the best bloomers ever offered. It contains a combination of different colors, its beauty surpassing all other varieties. Rooted cuttings, 50c per doz.; $3.00 per 100; $5.00 for 200. Kansas Beauty, a choice double white, camellia shaped flower, very fragrant, about the size of the White Lawson carnation, rooted cuttings, 50c per doz.; $2.50 100.
Louis P. Faulk, West View, Pa.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work or splendid stock for Easter.
Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1,000.
Hopkins & Hopkins, Chepachet, R. I.

Single fringed petunias, large flowering, ready for 2½-in., $1.00 per 100, by mail; $7.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Rooted cuttings of 15 named double petunias, $1.00 per 100; white petunias, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Double petunias, best varieties; well rooted cuttings, 80c per 100. Cash.
Ernsberger Bros., Celina, Ohio.

Petunia Defender, best double white. Rooted cuttings, $2.00 100.
Stuppy Floral Co., St. Joseph, Mo.

Petunias, double fringed, 2-in., $2.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Petunia Marvel, rooted cuttings, $1.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Petunias, double white, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

PHILADELPHUS.

Philadelphus (syringa) grandiflorus, 3 to 4 ft., 6c. J. W. McNary, Dayton, Ohio.

PHLOXES.

Field-grown hardy phlox, in 15 best varieties, fine assortment of colors, $3.00 per 100; $27.50 per 1000. The Good & Reese Co., Largest Rose growers in the World, Springfield, Ohio.

Hardy phlox, finest named, field clumps, 4c. List free. W. H. Salter, Rochester, N. Y.

POINSETTIAS.

Poinsettias. Stock plants from 2-in. pots, 50c doz., $3.00 per 100; 4-in., $1.00 per doz., $6.00 per 100; 5 and 6-in. pots, $1.50 per doz., $10.00 per 100; extra large branched, from 7-in. pots, $20.00 per 100, $2.50 per doz. Freight paid.
The Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Double poinsettias. Stock plants from 7 and 8-in. pots, $25.00 per 100. Cash with order.
Wachendorff Bros., Atlanta, Ga.

Poinsettias, strong dormant stock, $4.00 per 100; $35.00 per 1000; 250 at 1000 rate.
Chas. A. Frueh & Sons, Saginaw, Mich.

PRIMULAS.

Chinese primroses, 2½-in., $2.50; 3-in., $5.00 per 100. Primula obconica, assorted, fine stock, full of bud and bloom, just right for Easter, 3-in., $5.00; 2½-in., $3.00; 2-in., $2.00 per 100. Azure Blue, choice stock, in bloom, 2-in., $2.50; 2½-in., $3.50; 3-in., $6.00. Baby, 2-in., $2.00; 2½-in., $3.00.
N. O. Caswell, Delavan, Ill.

Primula Kewensis, new giant, sweet scented, yellow, as free and perpetual as obconica, fine for Easter and spring sales, 3-in., in bud or bloom, per 100, $5.00. Chinese, 3-in., $5.00; 4-in., $8.00 per 100; full of flowers.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, rosea, rubra, and hybrida, 2¼-in., $2.00 per 100. Gigantea rosea, fine plants, full bloom, $1.50 per doz.; $12.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

1700 Primula obconica, 4-in. pots, in bud and bloom, mixed colors, just right for Easter, 6c each. Try them.
Alonzo J. Bryan, Washington, New Jersey.

Primula obconica grandiflora, finest large-flowering sorts, full of bud and bloom, 4-in. Write for prices.
G. M. Naumann, 1633 E. 105 St., Cleveland, O.

Primula chinensis, Dollar Strain, 4-in. pots, to close out, $7.00 per 100. Satisfaction guaranteed. H. B. Snow, Camden, New York.

Primula obconica grandiflora, 3-in., strong, clean, healthy stock, $6.00 per 100.
P. Pearson, 920 N. Campbell Ave., Chicago.

PRIVET.

California privet. 100,000 for transplanting, at $6.00 per 1000. 55,000, 12 to 18 in., 2 to 4 branches, $8.00 per 1000; 125,000, 12 to 18 in., 3 to 5 branches, $10.00 per 1000. Boxed and delivered F. O. B. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

Amurense, true Amoor River privet, 18 to 24 in., $12.00; 24 to 30 in., $16.00; 30 in. and up, $20.00 per 1000; trimmed to planting height. Cash with order. Boxing free.
Griffing Brothers Co., Macclenny, Fla.

California privet, 1-year, 18 to 24 in., 3 to 5 branches (note the grading), $15.00 per 1000.
Martin H. Musser, Lancaster, Pa.

Amoor River privet, 2 to 4 ft., well branched, $15.00 1000. Packing free. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons. Special forcing stock, 8 to 12 buds, $9.00 per dozen; 12 to 14 buds, $12.00 per dozen. Storrs & Harrison Co., Painesville, O.

ROOTED CUTTINGS.

Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Alternantheras, 4 sorts, 60c; giant alyssum; antirrhinum, white; petunia, double fringed white; swainsona and stevia, $1.00 per 100.
S. B. Stern & Co., Montgomery, Ala.

ROSES.

GRAFTED AND OWN ROOT ROSES.
Grafted. 2½-in. pots.

	100	1000		100	1000
My Maryland.	$20	$150	Richmond	$15	$120
Mrs. Jardine..	15	120	Bride	15	120
Rhea Reid....	15	120	Bridesmaid ...	15	120
Killarney	15	120			

Own Roots. 2½-in. pots.

	100	1000		100	1000
My Maryland..	$10	$90	Rhea Reid ...	$10	$85
Mrs. Jardine..	8	75			

Richmond, Bride, Bridesmaid, Wellesley, Mrs. Potter Palmer, Mme. Abel Chatenay, 2-in. pots, $3.00 100, $25.00 1000; 2½-in., repotted from 2-in., $5.00 100; $40.00 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them after the Easter rush or later.
Jackson & Perkins Co., Newark, New York.

FINE GRAFTED AND OWN ROOT.
Healthy, vigorous Bride, Maid, Gate, own root, 2 and 3-in., $25.00 per 1000. Fine grafted Bride, Maid, Richmond, Killarney, $12.00 per 100; $100.00 per 1000. Selected 2 and 3 eye cuttings of Bride, Maid and Gate, $15.00 per 1000. Stock worth the price.
W. H. Gullett & Sons, Lincoln, Ill.

ROSES, OWN ROOT, 2½-IN.
Jardine, My Maryland, Rhea Reid and Queen Beatrice, $10.00 per 100; $90.00 per 1000. Brides, Maids, Ivory, Chatenay and Richmond, $3.00 per 100; $25.00 per 1000.
GRAFTED STOCK. Brides, Maid, Killarney and Richmond, $12.00 per 100; $100.00 per 1000.
Charles H. Totty, Madison, N. J.

ROSES.
STRONG, WELL-ROOTED CUTTINGS.
$2.00 per 100; $17.50 per 1000.

Bride	Richmond
Bridesmaid	Uncle John
Golden Gate	
Rockford Seed Farms,	H. W. Buckbee,
Forest City Greenhouses,	Rockford, Ill.

MY MARYLAND.
The most popular rose introduction of recent years. Young plants, 2¼-in. pots, March and April delivery, in extra fine stock. Grafted, $20.00 per 100, $150.00 per 1000; own roots, $10.00 per 100, $90.00 per 1000.
Robert Simpson, Clifton, N. J.

ROSE CUTTINGS.

Bride and Maid....	$2.00 per 100;	$17.50 per 1000
Chatenay	2.00 per 100;	17.50 per 1000
Perle	2.50 per 100;	20.00 per 1000
Alice Roosevelt	7.50 per 100;	60.00 per 1000

All cuttings guaranteed first-class.
WEILAND & OLINGER, Newcastle, Ind.

Strong rooted cuttings of Brides, Maids, Richmonds, $2.00 per 100, $15.00 per 1000; 2½-in. pots, $2.50 per 100, $20.00 per 1000; 500 lots at 1000 rate. Kaiserin, 2½-in., $3.00 per 100; $25.00 per 1000.
Albert Lies, Niles Center, Ill.

GRAFTED ROSES.
Extra fine and strong.

Killarney	$15.00 per 100; $120.00 per 1000
Richmond	15.00 per 100; 120.00 per 1000

Brides and Maids later.
A. C. Brown, Springfield, Ill.

Roses. Bride and Bridesmaid, rooted cuttings, $1.25 per 100; Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 2¼-in., $10.00 per 100; $90.00 per 1000.
Baur Floral Co., Erie, Pa.

KAISERIN.
These are strong plants from benches.
$6.00 per 100; $60.00 per 1000.
WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Hybrid perpetual, moss and hardy climbing roses, strong field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100. The Storrs & Harrison Co., Painesville, O.

WRITE US when in need of any variety of roses, bench stock, 1 and 2-year-old; also bulbs and shrubs.
Ringler Rose Co., 1112 Rector Bldg., Chicago.

Best roses for spring blooming. 2-yr. field-grown, Clothilde Soupert, Cochet, Baby Rambler, etc., 7c. List free. W. H. Salter, Rochester, N.Y.

Ask for our catalog, and get your rose lists priced. The Good & Reese Co., The Largest Rose growers in the World, Springfield, Ohio.

American Beauties, well rooted, clean and healthy, $3.00 per 100; $20.00 per 1000.
J. B. Goetz Sons, Saginaw, W. S., Mich.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
D. R. Herron, Olean, N. Y.

Roses. 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Va.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Crafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

RUBBERS.

Ficus elastica, 4-in. pot; 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

To insure early spring delivery of our unexcelled rubber plants, you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Rubber plants, 5-in., clean foliage, $3.00 per doz. Chas. Whitton, 29 York St., Utica, N. Y.

Rubbers, 6-in., fine, large plants, $4.00 per doz. John Fuhlbruegge, Winona, Minn.

SALVIAS.

BRILLIANCY, my new salvia, best on earth. The flowering spikes of Brilliancy almost cover the foliage. Rooted cuttings, $3.00 per 100. BONFIRE, large, strong rooted cuttings, equal to 2¼-in. stock, $2.00 per 100.
Louis P. Faulk, West View, Pa.

Salvia seedlings, strong, transplanted, now ready. Bonfire, $1.00 per 100, $8.00 per 1000; Zurich, $1.25 per 100, $10.00 per 1000.
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Salvia Zurich, rooted cuttings, 75c 100; 2-in. pots, $2.00 per 100. Splendens, rooted cuttings, 60c 100; 2-in. pots, $1.75 100.
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Wanted—White and blue heliotrope, 500 each; rubra, compta, Thurstoni and argenteo-guttata begonias, 250 each variety; 250 cupheas, 250 Paris daisies, white; 250 white and 250 pink oleanders; 100 acalyphas, any variety; 200 minor or periwinkle vincas; all in rooted cuttings. Also want 500 pink Baby Rambler, in 2½ or 3-in. Bennett-Johnston & Co., Calla, O.

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SALVIA PRIDE OF ZURICH.

I should like to draw attention to a beautiful, but as yet not widely known summer-flowering bedding plant, says a writer in the Horticultural Trade Journal (English). I refer to the new dwarf summer-flowering salvia, Pride of Zurich, or, as some have named it, Glory of Zurich. In the first place, its height and habit are ideal, and the freedom with which it produces its vivid scarlet flowers is remarkable. This salvia grows about ten to twelve inches high, and about the same distance through, and is so free that I have seen plants carrying as many as eighteen flower spikes at one time. The foliage is of a pale bright green, and smaller than that of Salvia splendens. The color of the flowers is a rich, dazzling scarlet, quite as rich as those of the autumn-flowering variety just mentioned, and borne in great profusion. The plant maintains a healthy, clean, free-flowering habit throughout the whole season. After a season's trial it is very gratifying to be enabled to say that it does as well, and flowers quite as freely, in the northern districts as in those of the south.

This plant possesses another good quality, namely, that of rapidly recovering its beauty after heavy rains, and in this respect equals, if not surpasses, the best geranium. This salvia grows and flowers freely in any ordinary garden soil. I feel confident that a plant so neat and graceful in habit, combined with its freedom of bloom, is bound to become popular when better known, and I can safely recommend Salvia Pride of Zurich as one of the best and most brilliant bedding plants ever introduced. Like lobelia, the stock must be true, and grown from cuttings.

VISITORS AT KEW.

The number of persons who visited the Royal Botanic Gardens, Kew, England, during the year 1908 was 2,710,220. These figures show a decrease of 252,494 visitors over the year 1907, when the number of visitors was the largest yet recorded. During the last ten years (1898-1907) 16,428,084 persons have visited the gardens, giving an average of 1,642,808. In 1908 the total number on Sundays was 1,321,384 and on weekdays 1,388,836. The number of visitors on Sundays is the largest on record, being in excess of that for 1907 by 52,883. The maximum attendance on any one day was 98,388 August 3. The smallest number on any one day was 68, January 21. The greatest number on a Sunday was 70,904, July 26, and is a record number for a Sunday.

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A list of plant names and the botanical terms most frequently met with in articles on trade topics, with the correct pronunciation for each. **35 cents**

The Dahlia.
By LAWRENCE K. PEACOCK. A practical treatise on the habits, characteristics, cultivation and history of the dahlia with a descriptive list of all the best varieties. Copiously and elegantly illustrated. **30 cents**

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By H. B. ELLWANGER. Directions for cultivation—for planting, pruning, propagation, the treatment of diseases and insect enemies—particularly valuable for its classification. Alphabetical and descriptive list of nine hundred and fifty-six varieties. Cloth. **$1.25**

Mushrooms—How to Grow Them.
By WM. FALCONER. This is the most practical work on the subject ever written, and the only book on growing mushrooms published in America. The author describes how he grows mushrooms and how they are grown for profit by the leading market gardeners, and for home use by the most successful private growers. Engravings drawn from nature expressly for this work. Cloth. **$1.00**

The Nursery Book.
By L. H. BAILEY. A complete guide to the multiplication of plants. The book comprises full practical directions for sowing, the making of all kinds of layers, stools, cuttings, propagation by bulbs and tubers, and very complete accounts of all the leading kinds of budding, grafting and inarching. An alphabetical catalog of about 1500 plants—of fruit, kitchen-garden, ornamental and greenhouse species—with directions for their multiplication. Cloth. **$1.25**

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By ANDREW S. FULLER. Illustrated with numerous engravings. Describing the process of hybridizing and crossing and also the many different modes by which cultivated plants may be propagated and multiplied. Cloth. 359 pages. **$1.50**

Greenhouse Management.
By PROF. L. R. TAFT, of Michigan Agricultural College. A manual for florists and flower lovers on the forcing of flowers, vegetables and fruits in greenhouses, and the propagation and care of house plants. It treats of all the plants commonly cultivated by florists and amateurs, and explains in a thorough manner the methods that have been found most successful in growing them. Particular attention is paid to the growing of cut flowers, the growing of fruits under glass, etc. Of special value will be the directions for treating plants when attacked by insects and fungi. The preparation of the soil, the use of various manures, composts and fertilizers, watering, ventilating and heating receive careful and minute attention. Cloth. 400 pages. **$1.50**

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By L. H. BAILEY. This is the first American work exclusively devoted to pruning. It differs from most other treatises on this subject in that the author takes particular pains to explain the principles of each operation in every detail. Specific advice is given on the pruning of the various kinds of fruits and ornamental trees, shrubs and hedges. Considerable space is devoted to the pruning and training of grape vines, both American and foreign. Cloth. 530 pages. Illustrated. **$1.50**

Insects and Insecticides.
By CLARENCE M. WEED, D. SC. A practical manual concerning noxious insects and the methods of preventing their injuries. Profusely illustrated. A generally useful handbook on noxious insects. It covers the whole field of insect pests very thoroughly and is especially valuable for its complete and up-to-date methods of fighting insects. The work is intensely practical. All the important insect pests are described and remedies for them, and methods of preventing their injuries described in detail. Cloth. **$1.50**

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By L. H. BAILEY. In no other volume can there be found such a quantity of valuable information in such a handy form for florists, fruit growers, truck gardeners and others. The chapters on insecticides and fungicides, plant diseases, seed tables and planting tables, cements, glues, etc., will all be found exceedingly valuable. Cloth. 302 pages. **75 cents**

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By ARTHUR HERRINGTON, formerly president of Chrysanthemum Society of America. The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. **50 cents**

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Greenhouse Heating.

The Review is glad to answer in this department any inquiry with regard to greenhouse heating. Give all the details of your problem, not only as a guide to an intelligent answer, but so that others similarly situated may derive a benefit.

FLOW PIPE TOO LONG.

We have a house on the southwest corner of our plant that is piped to heat to 55 degrees at 15 degrees below zero, but it falls short about 10 degrees, standing at 45 degrees when the other houses are running at the desired temperature. We think the cause of this is that three 4-inch flows and the one 4-inch feed to the above-mentioned house are taken off the main flow (which is 7-inch) within a foot of each other. This 4-inch feed has to travel seventy-five feet along the house running east and west, under the gutter, and fifty feet along the east gutter of the southwest house, feeding back through 1,000 feet of 2-inch pipe. This 4-inch feed also supplies three radiators in the workroom. Do you think that by taking the 4-inch feed directly from the boiler we could get the desired result?
M. C.

From the information given I can only say that the distance the hot water is carried in this case is considerably in excess of the profitable limit with a gravity system. It is likely that if you carry the flow directly from the boiler to this house the piping will prove more efficient. It may be that more piping will have to be installed, or the plant converted to a steam basis.
L. C. C.

IN MINNESOTA CLIMATE.

I want to heat a double greenhouse, fourteen feet wide and eighty feet long each. There will be three benches in each house. We want to keep a temperature of from 55 to 60 degrees in the coldest weather, Minnesota climate, which may be 30 degrees below zero. I am thinking of putting four 1½-inch steam pipes under each bench. The boiler will be in a pit at one end. Half of the pipes in the houses would be flows and half returns. How would the system work?
O. A.

As I understand your statement, you have two houses, each fourteen feet wide and eighty feet long, without a partition wall, which you wish to heat with steam by the use of 1½-inch pipe. If so, I would suggest that you use ten 1½-inch returns under the benches in each house, three under each of the two interior benches and four pipes under each of the benches next the outside wall. A single 2-inch main flow from the boiler carried under the ridge of each house to the most distant end of the house, there to feed the ten 1½-inch returns, will prove a most satisfactory arrangement.
L. C. C.

RETURN PIPES TOO SMALL.

How can I improve my present heating system? I have two houses, 20x75, and use hot water. I start with a 2½-inch pipe running through the end wall at the west end, and run two 2-inch pipes to the front end on the top of the purlin posts, to feed a coil of seven 1¼-inch pipes on each side. The boiler is about one foot lower than the lower end of the coils. The other house is heated from the same 2½-inch pipe, and has one coil of five pipes and another of six. The tank is about one foot above the highest point—as high as I can get it at present.

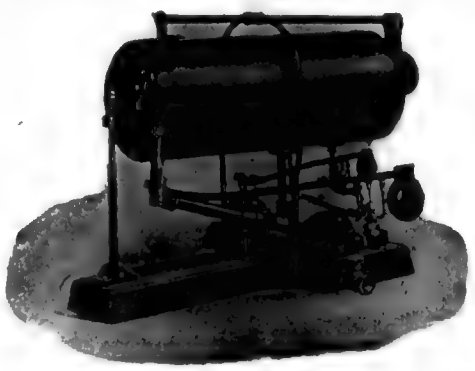
The end of the coil near the boiler is always cool, especially the bottom pipes. If I raise the tank five or six feet, will that help any?
O. P. M.

An independent riser to each house will undoubtedly help, but one of the main troubles is the size of the pipes used as radiators or returns. It is seldom wise to use pipes smaller than 1½-inch for returns, and for runs seventy-five to 100 feet in length pipes not smaller than 2-inch. If the expansion tank can be elevated six to ten feet above the highest

"DETROIT" Automatic Return Steam Traps

A Positive Factor of Economy **For Steam Heated Greenhouses**

"Detroit" Traps will keep entire system free from water at all times, making every foot of heating surface hot and efficient, returning automatically all water of condensation directly into the boiler—hot—and **without a pump or injector.**



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Write us size of boiler and number of square feet of glass in your greenhouse. It will pay you.

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point in the system and connected with the main return close to the boiler, the piping you have will be more efficient and the circulation better. If you cannot keep the expansion tank in the shed, extend it above the roof and build a hood over it. L. C. C.

THREE HOUSES AND A LEAN-TO.

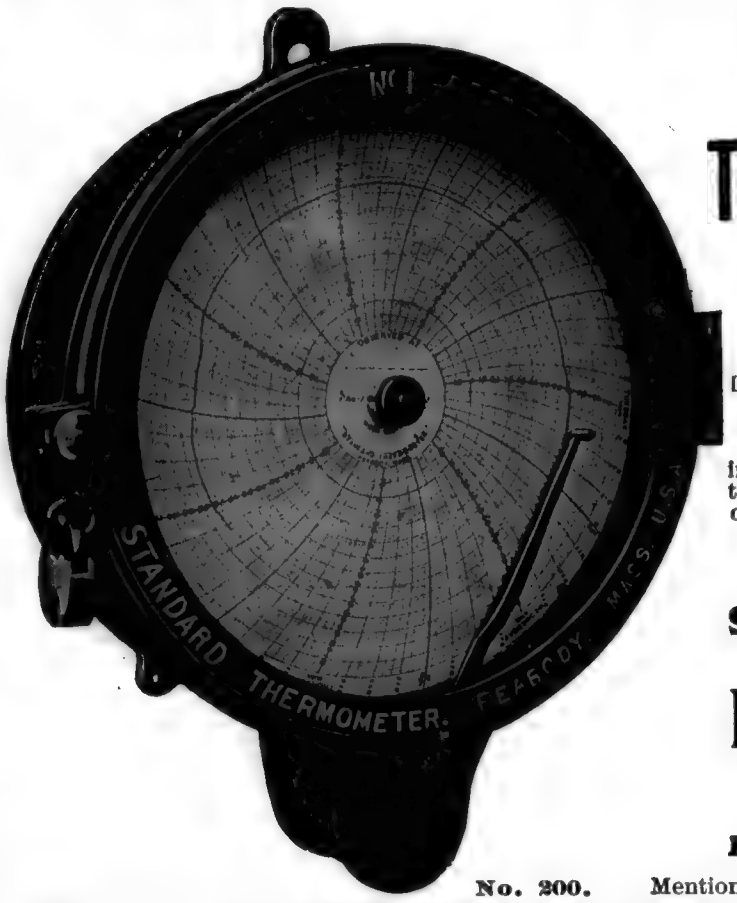
I am planning to build three connected greenhouses, running east and west, with a lean-to, 7x90, extending north and south along the west end of the houses. The boiler-room will be located north of the lean-to, or, in other words, at the northwest corner of the range. The north house will be 42x83 and will be used for carnations. The other two houses, both for roses, will be each 25x83. The lean-to will be used as a propagating house. The height of the walls is six feet and a half. The outside walls contain three feet of cement and forty-two inches of glass, and there are forty-two inches of glass, also, in the partition walls.

What is the best way of piping these houses for low pressure steam? The boiler can be set as low as you think best. I am figuring on using a tubular boiler and should like to know what size and kind would be most suitable. I am located in southern Ohio. In the rose houses I want a bottom temperature of 60 or 62 degrees and an overhead temperature of 55 degrees. For the carnations I want 55 degrees of bottom heat and 50 degrees of overhead heat.

C. F. B.

A satisfactory arrangement for the heating of a plant such as you propose, with steam, can be worked out as follows: Carry a 4-inch main riser from the boiler through the lean-to house as far as the middle of the end of the middle house; from there continue the riser with a 2½-inch pipe. Take off a 2½-inch pipe at the middle of the 42-foot house and run it to the far end of the house, under the ridge. At the east end divide the riser to supply twenty-five 1¼-inch returns, placed under the benches. At the center of each rose house take off a 2½-inch flow pipe, to be carried under the ridge to the far end and there to feed twenty 1¼-inch returns in each house. A boiler to do this work should be rated to carry at least 3,000 square feet of radiation. A boiler with 400 square feet of heating surface, which is about equal to a thirty horse-power tubular boiler, will do the work. L. C. C.

KANSAS CITY, MO.—A final dividend of about twelve per cent has been paid to the creditors of the bankrupt C. A. Shaefer Floral Co.



Improved Recording THERMOMETER

Just the Thing for Your Greenhouse

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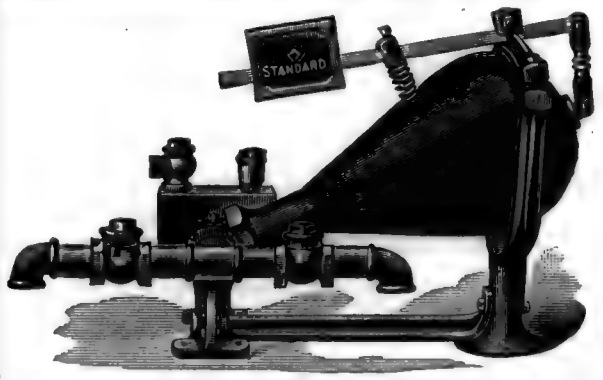
Edwardsville, Ill., Oct. 28, 1908.
The recording thermometer is working o. k. I would not part with it for twice the cost. Send me $1.00 worth of charts for the same.
J. F. Ammann.

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TOLEDO, OHIO.

Flowers are plentiful and the poor grades sell very cheaply. At Tiedtke's department store carnations go at 19 cents and 10 cents a dozen, violets at 10 cents a bunch.

The Youngstown Floral Co. has dissolved partnership, Wm. Feniger buying out Mr. Spanner. The latter started in business again on Summit street at Madison, in the best retail district. The floor of his store is about three feet below the sidewalk, which gives the passer-by a chance to view the entire contents of the store at one glance. Business on the opening day, March 6, exceeded Mr. Spanner's hopes.

The following gentlemen took in the

Detroit carnation show: Geo. Bayer, Thos. Magee and Harry Heinl.

Visitors in town: Mr. Merkel, of Mentor, O.; Mr. Hall, from Clyde, O.; S. Kahn, of Berger & Co., New York, and Mr. Irwin, of Skidelsky & Irwin Co., Philadelphia. E. A. K.

DAYTON, OHIO.

Market Good.

Up to the present time the Lenten season has not checked the condition of trade to any great extent, as there has been a good demand for funeral work. The weather conditions during the last week were just what the florist delights to see while he is making preparation for Easter. Trade for St. Patrick's day promises to be good. Of course white carnations will be in demand. There is a good supply of stock of all kinds at present and the florists are able to fill their orders in a satisfactory manner. Roses could not be better in size, color and foliage. Carnations also are at their best. Owing to plenty of design work, calla, album and longiflorum lilies sell well, likewise valley, violets, Roman narcissi, etc.

Club Meeting.

The Dayton Florists' Club held its regular monthly meeting at the establishment of John Young, nearly all the members being present. After the business session the annual election of officers took place. Herman H. Ritter was reëlected to the office of president; Warren G. Matthews, vice-president; Horace Frank, who has been secretary of the club ever since its organization, was again elected to fill that office, and George W. Bartholomew was reëlected treasurer. The president appointed James W. McNary and Arthur Schmidt as a committee to arrange for topics of discussion for the good of the club and its members at the monthly meetings. Forrest P. Mitman and Fred C. Moon, partners in the Hiess Co., were taken in as members.

Various Notes.

Not only was the city of Dayton represented at the inauguration of President Wm. Taft, but the Dayton florists as well. Horace Frank, of the Hiess Co., who is a member of the Taft Glee Club of this city, left March 2 for Washington, and arrived there in due season, which was more than a good many did. Mr. Frank reports a most enjoyable time.

Arno and Julius Hendrichs returned March 8 from a two weeks' visit at New Orleans, La., where they were the guests of M. Cook and family. They report a most enjoyable time.

Mrs. Elizabeth Young is confined to her home with an attack of the grip.

Mrs. J. A. Peterson, of Cincinnati, was the guest of Misses M. & L. Johnson for a few days last week.

The Dayton Floral Co. is carrying a new line of porch and window-boxes, made of iron, and painted white. The box makes an attractive appearance and they report good sales on same. They also report the outlook for Easter most promising, and stock for that date is in fine condition. The new electric line, which has recently been put into operation, passes by the plant, making a great improvement and convenience for them.

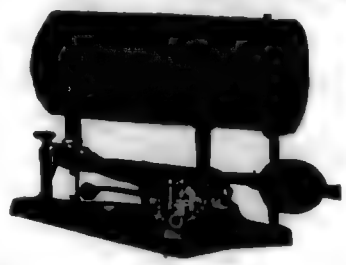
Stock with the Miami Floral Co. is in fine condition, especially Easter lilies. Business with them has been satisfactory and the outlook for Easter is good.

H. H. Ritter says business last week was good, especially in the pot plant line. He has several orders booked for St. Patrick functions and expects to commence dyeing in a few days.

The Advance Floral Co. has realized a good business on carnations in the last week.

Visitors of recent date are: Harry Marquardt, representing Ralph M. Ward, New York; August Martial, of Reed & Kellar, New York, and F. W. O. Schmitz, of Prince Bay, N. Y. R. A. B.

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RETURN STEAM TRAPS

Embody all the Modern Requirements in a Steam Trap for Greenhouse Service.

Simple in construction and operation, can be installed anywhere and occupies small space. Requires no special attention, no lubrication, repacking of joints and glands, or repairs of any kind. Handles water at any temperature, never sticks, operation always visible. Works automatically and absolutely reliable. Sent on 30 days' trial.

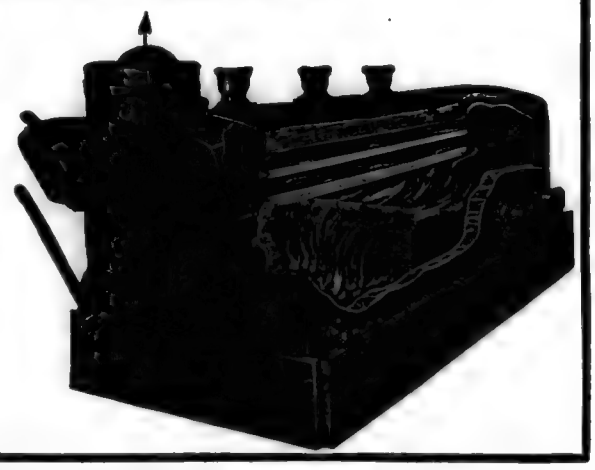
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United States Heater Company.

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THE REVIEW does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. GALLOWAY, Eaton, O.

DE HAVEN, PA.—John L. Wyland has grown nothing but carnations the last few years, but for next season will put part of his place in roses—Killarney and White Killarney.

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THE WITTBOLD CEMENT BENCHES

save you money in first cost over wood and will last a lifetime. They can also be built as rapidly as a wooden bench. **WRITE US TODAY AND LET US TELL YOU ALL ABOUT THEM.** You get the result of years of experimenting without cost. **WRITE FOR IT NOW.** We give you sketches of the bench in course of construction, giving all details from start to finish.



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A Few Unsolicited Testimonials.

E. H. HUNT, March 8th, 1909.
Chicago, Ill.

Dear Sir:—We have now had ample time to test the Wittbold cement benches we installed in our new Greenhouse and Conservatory last fall, and the durableness and practical use of same compels us to recommend them very highly.

Respectfully Yours,
SCHILLER THE FLORIST,
Per Geo. Asmus.

E. H. HUNT,
76 Wabash Ave., Chicago, Ill.

Dear Sir:—In answer to yours of recent date in regard to the Wittbold style of Cement Benches.

I have built 5 in all, 6 and 7 feet wide, and assure you I am more than pleased with them.

I am convinced that Mr. Wittbold's idea of bench building is the most simple and practical that a greenhouse man can adopt, as the cost is so low that everyone can afford to build them, and the construction so simple that unskilled labor can do the work.

It is the coming idea for bench building, I assure you. I am not an old man, but as long as my place lasts I will never need to worry about building benches again. Thanks to Mr. Wittbold.

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JOHN PAULUS.

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Plain 12 in.,	$1.10
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Stumpp & Walter Co.
50 Barclay Street, NEW YORK

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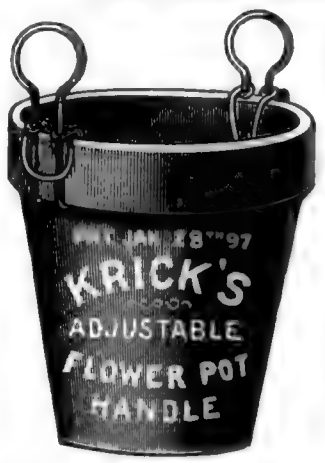
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Detroit carnation show: Geo. Bayer, Thos. Magee and Harry Heinl.

Visitors in town: Mr. Merkel, of Mentor, O.; Mr. Hall, from Clyde, O.; S. Kahn, of Berger & Co., New York, and Mr. Irwin, of Skidelsky & Irwin Co., Philadelphia. E. A. K.

DAYTON, OHIO.

Market Good.

Up to the present time the Lenten season has not checked the condition of trade to any great extent, as there has been a good demand for funeral work. The weather conditions during the last week were just what the florist delights to see while he is making preparation for Easter. Trade for St. Patrick's day promises to be good. Of course white carnations will be in demand. There is a good supply of stock of all kinds at present and the florists are able to fill their orders in a satisfactory manner. Roses could not be better in size, color and foliage. Carnations also are at their best. Owing to plenty of design work, calla, album and longiflorum lilies sell well, likewise valley, violets, Roman narcissi, etc.

Club Meeting.

The Dayton Florists' Club held its regular monthly meeting at the establishment of John Young, nearly all the members being present. After the business session the annual election of officers took place. Herman H. Ritter was reëlected to the office of president; Warren G. Matthews, vice-president; Horace Frank, who has been secretary of the club ever since its organization, was again elected to fill that office, and George W. Bartholomew was reëlected treasurer. The president appointed James W. McNary and Arthur Schmidt as a committee to arrange for topics of discussion for the good of the club and its members at the monthly meetings. Forrest P. Mitman and Fred C. Moon, partners in the Hiess Co., were taken in as members.

Various Notes.

Not only was the city of Dayton represented at the inauguration of President Wm. Taft, but the Dayton florists as well. Horace Frank, of the Hiess Co., who is a member of the Taft Glee Club of this city, left March 2 for Washington, and arrived there in time season, which was more than a good many did. Mr. Frank reports a most enjoyable time.

Arno and Julius Hendrichs returned March 8 from a two weeks' visit at New Orleans, La., where they were the guests of M. Cook and family. They report a most enjoyable time.

Mrs. Elizabeth Young is confined to her home with an attack of the grip.

Mrs. J. A. Peterson, of Cincinnati, was the guest of Misses M. & L. Johnson for a few days last week.

The Dayton Floral Co. is carrying a new line of porch and window boxes, made of iron, and painted white. The box makes an attractive appearance and they report good sales on same. They also report the outlook for Easter most promising, and stock for that date is in fine condition. The new electric line, which has recently been put into operation, passes by the plant, making a great improvement and convenience for them.

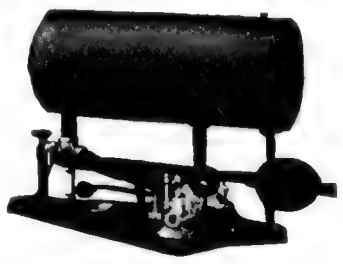
Stock with the Miami Floral Co. is in fine condition, especially Easter lilies. Business with them has been satisfactory and the outlook for Easter is good.

H. H. Ritter says business last week was good, especially in the pot plant line. He has several orders booked for St. Patrick functions and expects to commence dyeing in a few days.

The Advance Floral Co. has realized a good business on carnations in the last week.

Visitors of recent date are: Harry Marquardt, representing Ralph M. Ward, New York; August Martial, of Reed & Keller, New York, and F. W. O. Schmitz of Prince Bay, N. Y. R. A. B.

For Greenhouses



MOREHEAD RETURN STEAM TRAPS

Embody all the Modern Requirements in a Steam Trap for Greenhouse Service.

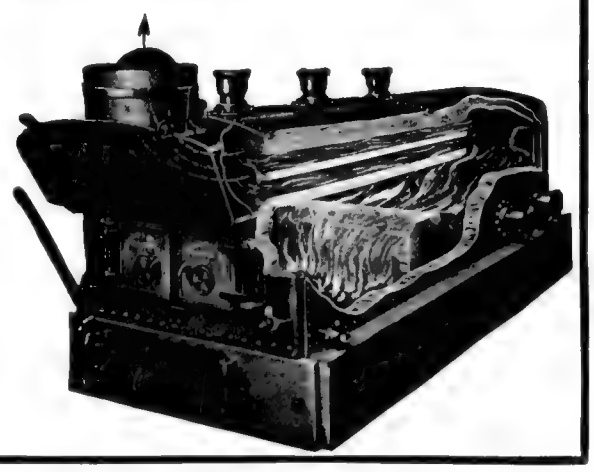
Simple in construction and operation, can be installed anywhere and occupies small space. Requires no special attention, no lubrication, repacking of joints and glands, or repairs of any kind. Handles water at any temperature, never sticks, operation always visible. Works automatically and absolutely reliable. Sent on 30 days' trial.

MOREHEAD MFG. CO., 1043 Grand River Ave., Detroit, Mich.

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THE KROESCHELL BOILER NOT CAST IRON

HAS WATER FRONT SIDES TOP BACK

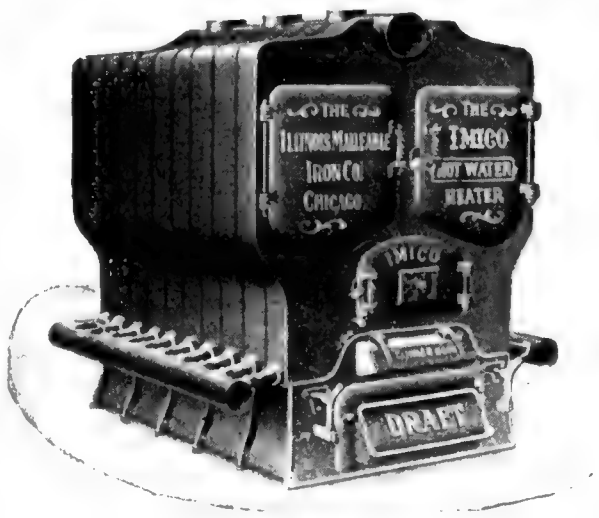


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Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

539 Diversey Boulevard, CHICAGO,

Are noted for coal economy and good results generally.

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MARTIN GRATE CO. 283 Dearborn St. CHICAGO

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CAPITOL BOILERS

United States Heater Company.

DETROIT, MICH.

Mention The Review when you write.

THE REVIEW does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. GALLOWAY, Eaton, O.

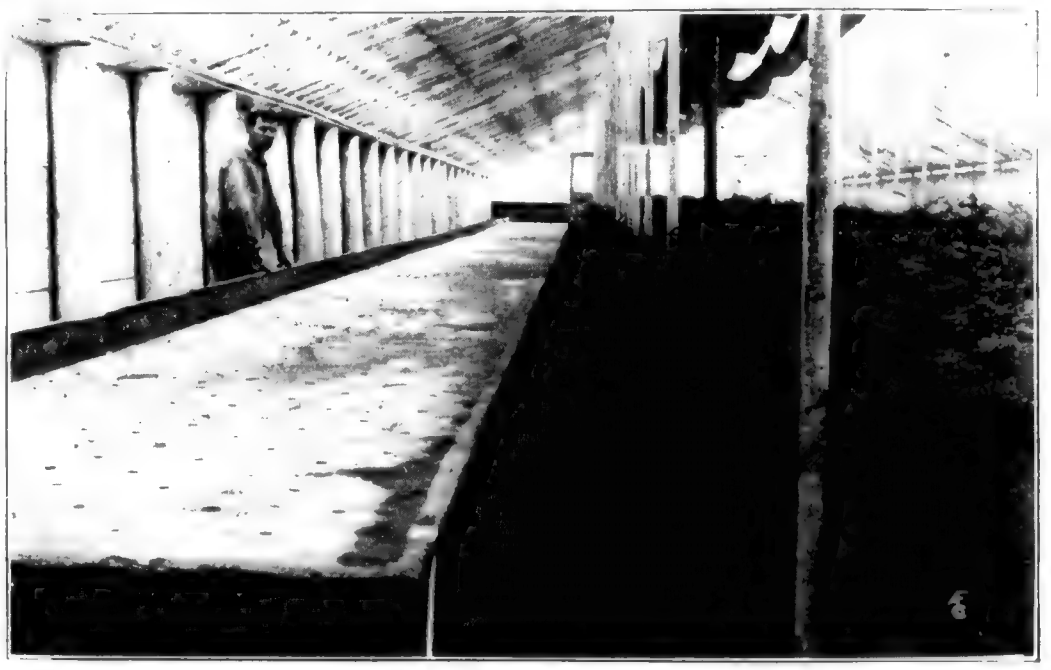
DE HAVEN, PA. John L. Wyland has grown nothing but carnations the last few years, but for next season will put part of his place in roses. Killarney and White Killarney

YOU ARE THINKING OF REBUILDING YOUR BENCHES

Do You Want to Save Some Money?

THE WITTBOLD CEMENT BENCHES

save you money in first cost over wood and will last a lifetime. They can also be built as rapidly as a wooden bench. **WRITE US TODAY AND LET US TELL YOU ALL ABOUT THEM.** You get the result of years of experimenting without cost. **WRITE FOR IT NOW.** We give you sketches of the bench in course of construction, giving all details from start to finish.



The Cement Bench as it appears at Pochlmann Bros. Co., Morton Grove, Ill.

A Few Unsolicited Testimonials.

E. H. HUNT, March 8th, 1909.
Chicago, Ill.

Dear Sir:—We have now had ample time to test the Wittbold cement benches we installed in our new Greenhouse and Conservatory last fall, and the durableness and practical use of same compels us to recommend them very highly. Respectfully Yours,

SCHILLER THE FLORIST,
Per Geo. Asmus

E. H. HUNT,
76 Wabash Ave., Chicago, Ill.

Dear Sir:—In answer to yours of recent date in regard to the Wittbold style of Cement Benches.

I have built 5 in all, 6 and 7 feet wide, and assure you I am more than pleased with them.

I am convinced that Mr. Wittbold's idea of bench building is the most simple and practical that a greenhouse man can adopt, as the cost is so low that everyone can afford to build them, and the construction so simple that unskilled labor can do the work.

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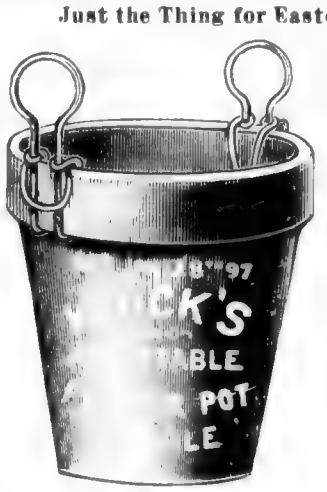
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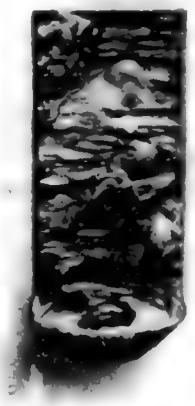
None better made. Send for catalogue.

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The Original Patentees and Makers

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Drinking Fountains



Flower Vases
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Statuary
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Chairs
Gas and Electric Light Posts

We issue separate catalogue of each of the above, which will be sent on request.

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WASHINGTON IRON WORKS

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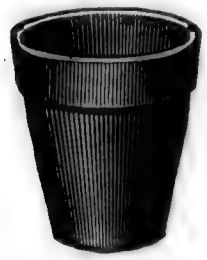


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Wholesale and Retail

All sizes and designs; send for catalogue.

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THE WHILLDIN POTTERY COMPANY

THE LARGEST MANUFACTURERS OF

STANDARD FLOWER POTS

PHILADELPHIA, PA. LONG ISLAND CITY, N. Y. JERSEY CITY, N. J.

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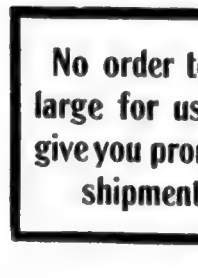
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Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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Manufacturers of
RED POTS
Before buying write for prices.
361-363 Herndon Street
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RED
Standard Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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HEWS STANDARD POTS

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Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.

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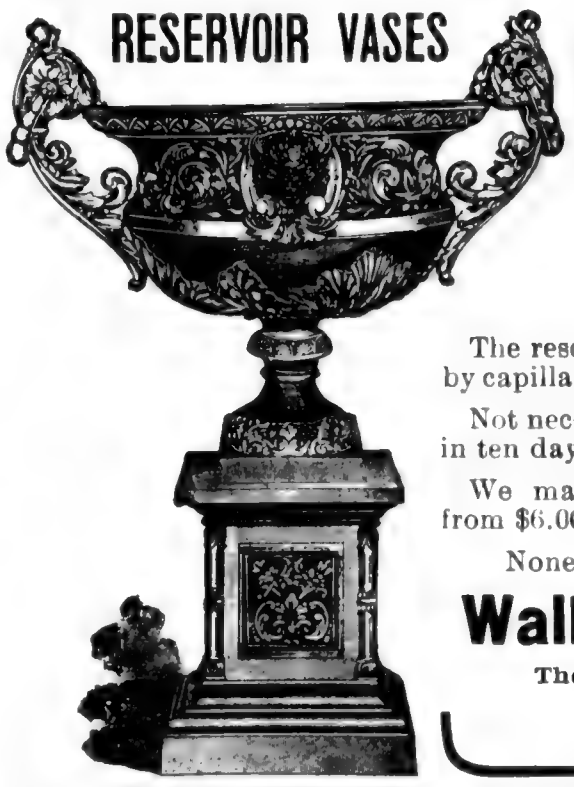
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We issue separate catalogue of each of the above, which will be sent on request.

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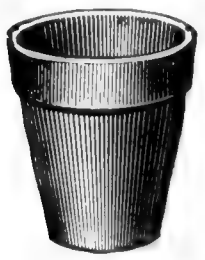


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STANDARD FLOWER POTS

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All The Clay

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Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
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Manufacturers of
RED POTS
Before buying write for prices.
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RED

Standard Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., INC.
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Manufacturers of Florists' Red Flower Pots
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The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.

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THE DEMAND FOR IONIA FLOWER POTS

Has made it necessary for us, during the past season, to double our capacity to manufacture them. We cater entirely to your trade.

Our Equipment is Now Unsurpassed It represents 36 years of experience in manufacturing greenhouse pots. We promise entire satisfaction. Send us your order today.

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COLUMBIA PLANT TUBS

Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.

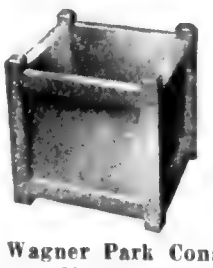
Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

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MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

Wagner Park Conservatories, SIDNEY, OHIO.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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No order too large for us to give you prompt shipment

ESTABLISHED 1862

W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.

Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

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Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE. FOR SALE BY ALL SUPPLY AND SEED HOUSES

ST. PAUL.

The Market.

Trade has been good in Lent, the fine weather and choice stock contributing in no small degree to this gratifying condition. Several funerals of prominent citizens have also created a good demand. White roses have been a little scarce, but otherwise the supply has equaled the demand.

Club Meeting.

On account of the dance and card party coming on the preceding night, the regular meeting of the State Florists' Association was postponed from February 16 to February 23. The attendance was small, owing to the stormy night, but the meeting was full of interest and enthusiasm.

The state fair committee reported that the prospects were poor for obtaining additional space for exhibits or increased premiums, though the matter will be kept alive and pushed until final decision is made.

The entertainment committee reported a small deficit on the party given February 15.

After considerable discussion on the advisability of holding a flower show the coming fall, Messrs. Olson, Swanson and May were appointed a committee to enlist the coöperation of the St. Paul Institute of Arts and Sciences, and their report is awaited with interest.

Carl Haugen exhibited some Princess of Wales violets, scoring 96 points, and some cyclamen, scoring 83 points. Nagel & Son exhibited Lawson and Winsor carnations, scoring 79 and 76 points.

The next meeting will be held March 16, at the hall, 510 Snelling avenue, St. Paul. W. E. Fraser, of the State Agricultural School, will deliver a short lecture on "Fertilizers," which should be interesting to all in the trade.

Bowling.

The return match of the Twin City bowlers occurred March 6. The following score tells why the Mill City team did not go home chanting pæans of victory:

ST. PAUL.			
S. Dysinger	88	168	109
N. C. Hansen	169	136	145
H. J. Puvogel	119	147	100
John Dill	150	156	157
O. J. Olson	176	172	204
	702	779	715
MINNEAPOLIS.			
Theo. Wirth	134	111	106
L. Boeglin	98	107	95
K. Carlson	117	175	153
E. Meyer	159	129	117
C. N. Ruedlinger	87	189	192
	595	731	663

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE



Old Style Hose. Note the Kinks.





"REVERO" Hose. Non-kinking.

Revero is furnished on reels in continuous lengths up to 500 feet.
Your supply house can furnish "REVERO"

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

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Best Flower Boxes, Corner Lock

Green	Per 100	Manila	Per 100
20x 8x4	$ 4.00		$ 3.50
24x 5x3½	3.60		3.10
24x 8x5	4.40		3 90
28x 8x5	5.50		5.00
30x12x6	9.10		8.30
36x14x6	11.00		10.00

Delivered anywhere east of the Mississippi River. Printing free in 300 lots.
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PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

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CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.



Round and Flat Stream Nozzle, or Kopcsay's Shower Maker, $1.00 each. It is good in the hand, for flowers, or on the grass. Ask for dealers' price.
JOS. KOPCSAY, South Bend, Ind.

Visitors: W. G. Schucht, of Milwaukee; Jos. Rolker, of New York; A. N. Kinsman, of Austin, Minn., and F. E. Creighton, representing A. T. Boddington.

X. Y. Z.

Enclosed find my dollar for the Review, the paper that has helped me start in the florists' business. I have received sample copies of all the leading papers in the trade, but find the Review is the best of all.—Walter R. Denlinger, Leaman Place, Pa.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
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DEATH NOTICE

Died. Millions of Green Fly, Aphis, Thrips and other Greenhouse Pests are killed daily by those using Our Tobacco Fumigating and Dusting Powder.

Destructive to insects, but harmless to plant life. Its effectiveness makes it the cheapest insecticide on the market. It does the business. Try it.

100 lbs., $3.00; 500 lbs., $13.75

C. C. POLLWORTH CO., Milwaukee, Wis.

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Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO.,
MOUNT VERNON NEW YORK.

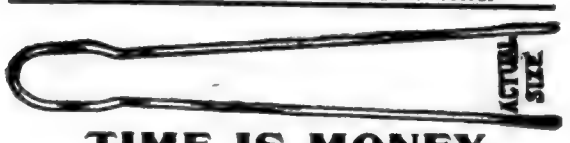
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Wired Toothpicks

Manufactured by
W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free
For Sale by Dealers

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TIME IS MONEY

Save ½ the time greening your designs by using
Florists' GREENING PINS
20c per lb. and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.
WM. SCHLATTER & SON, Springfield, Mass.

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NOW! IS THE TIME TO USE Wilson's Plant Oil

on your

Trees, Shrubs and Plants

For **SCALE** and other **INSECTS**

Before foliage comes and breeding season sets in

Florham Farms Park Dept.,
Florham Park, N. J., Dec. 8, 1907.
Wilson Plant Oil and Fertilizer Co.,
Chatham, N. J.

GENTLEMEN:—Your plant oil is certainly the most effective scale killer I have ever tried. Please send another five gallons.
Yours truly,
A. HERRINGTON.

New York Botanical Garden,
Bronx Park, New York City, Sept 5, 1906.
Wilson Plant Oil and Fertilizer Co.,
Chatham N. J.

DEAR SIRS:— Having used your insecticide here, I can testify to its efficiency in destroying scale and other insects infesting plants.
Yours very truly,
GEO. A. SKENE.

1 gal., $2.00; 5 gals., $9.00

Wilson Plant Oil and Fertilizer Co.
CHATHAM, N. J.

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SOMETHING NEW for GREENHOUSES

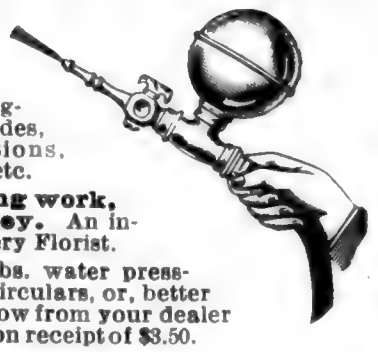
"SULFOCIDE"
PRATT'S
SOLUBLE SULPHUR SUMMER SPRAY

Non-caustic and non-irritating
A FUNGICIDE AND INSECTICIDE
FOR FRUIT TREES, VEGETABLES and GREENHOUSES

A promising substitute for Bordeaux mixture. For 10 cts. to cover postage will send sample sufficient for one gallon of spray.
Use **1** part to **75** or **100** parts of water.

B. G. PRATT CO., 50 Church St., New York, U. S. A.

U-N-IT GLOBE SPRAYER



Brings out in solution, with water, what is put into Globe. Insecticides, Fungicides, Germicides, Fertilizing solutions, Soap solutions, etc.

Practical, **saving work, time and money.** An investment for every Florist.

Tested at 150 lbs. water pressure. Write for circulars, or, better still, order one now from your dealer or sent prepaid on receipt of $3.50.

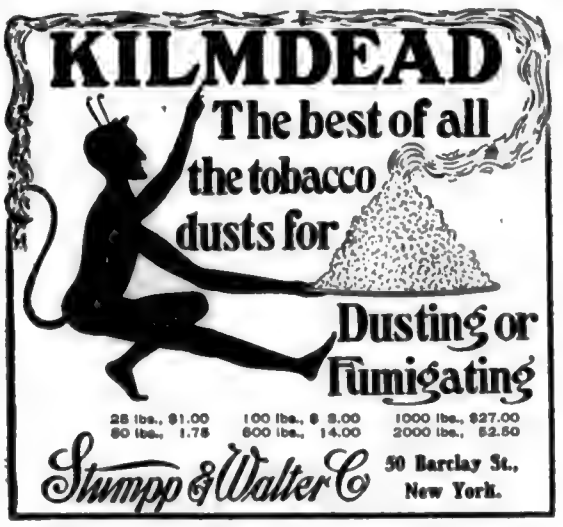
Address Dept. F,
J. F. CASS MFG. CO., Detroit, Mich.

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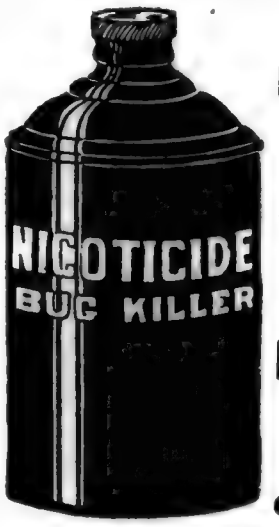
PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.



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THE BEST Bug Killer and Bloom Saver

Drop us a line and **we will prove it....**

P. R. PALETHORPE CO.

Dept. A
Owensboro, Ky.

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LOWELL, MASS.

The Sunday Bill.

Several florists of this city recently appeared before the legislative committee on legal affairs, at the state house, Boston, to exert their influence in favor of senate bill 144, which, if passed, will allow the trade here to sell and deliver flowers on Sunday, under certain restrictions as to hours.

Richard A. Griffith, who acted as principal spokesman for the florists, drew attention chiefly to Sunday funeral work, and cited instances to show that the handling of funeral orders on Sunday is often unavoidable. His statements were corroborated by La Forest Beals, William D. Whittet and William J. Collins. Nobody appeared in favor of that part of the bill which provided for the Sunday sale of fruit.

HOLLAND, MICH.

September 1, 1908, Charles S. Dutton opened a retail flower shop on the main business street of the city. He has for several years previous to this sold his product from the greenhouses. The new enterprise has been a success from the start. The Christmas trade was the largest in the history of the business. There has been since then a steady sale at good prices of cut flowers and potted plants. Tulips, daffodils and hyacinths in pans have been in especial demand. The additional trade will soon necessitate larger growing facilities. Mr. Dutton has recently associated with himself in business his son, Henry P. Dutton, thus adding new blood to the enterprise.

WHITMAN, MASS.

Under a foreclosure of mortgage, the Barrows greenhouse property passed into the possession of J. R. Callahan & Co., of Bridgewater, March 2. Negotiations are now in progress to take care of the interests of H. H. Barrows, and it may be possible that the property will again come into his possession. The property has been the subject of some contention of late.

Monmouth, Ill.—Charles A. Hewitt has received the material for the erection of two more greenhouses, which were much needed on account of the rapid expansion of his business. He grows both flowers and vegetables.

Blackinton, Mass.—A. F. Stevens, who purchased the Gove farm about two years ago, has now erected a greenhouse, just east of his residence. He gives his attention chiefly to vegetables and potted plants.

LARGEST JOBBERS OF
GREENHOUSE GLASS in the WORLD
SUPERIOR QUALITY and LOWEST PRICES
Before buying send us your inquiry. Also Jobbers of Lead, Oils, Putty, Brushes, Etc.
Pittsburgh Plate Glass Company
Phone Harrison 2239. 442 Wabash Ave., CHICAGO.
We are Sole Distributors of PATTON'S SUN-PROOF PAINTS. Just the thing for greenhouses.

GREENHOUSE PAINT
The kind that gives best satisfaction is made by
JOHN LUCAS & CO.,
Philadelphia — New York — Chicago

THE FOLEY MFG. CO.
CHICAGO
COMPLETELY EQUIPPED WITH UP-TO-DATE MACHINERY FOR THE MAKING OF MATERIAL FOR
GREENHOUSE CONSTRUCTION
FROM A FULL SUPPLY OF THOROUGHLY SEASONED LUMBER
Send your sketches to our draughtsmen for completion and suggestion. Permit us to figure your proposed work, large or small. WE GUARANTEE OUR PRICES WILL SAVE YOU MONEY.
FOLEY VENTILATING APPARATUS IS THE BEST
IT IS SIMPLE IN ERECTING
IT WILL LAST A LIFETIME
IS EASIEST OF OPERATION
ITS PRICE IS THE LOWEST
Will ventilate any size house. Prices and circulars on application
Our 1908 Catalogue Greenhouse Material sent postpaid on request
THE FOLEY MFG. CO., WESTERN AVENUE 25th and 26th Streets CHICAGO
Mention The Review when you write.

Here's Encouragement



BUSINESS is getting better—everybody says so. That means it will be better for you, which means, get in touch with us now. Talk over a house with us. Get our estimate. (Plans furnished free with all orders for materials.)

Hitchings & Company
1170 Broadway New York
Mention The Review when you write.

ESTABLISHED 1860
For 48 years we have supplied only the best in
Red Cypress Greenhouse Material
AND
Hotbed Sash
THE ALFRED STRUCK COMPANY
INCORPORATED
LOUISVILLE, KENTUCKY

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R. H. DOWNMAN, Pres. F. WILBERT, 1st Vice-Pres. GEO. W. DODGE, 2d Vice-Pres.

LOUISIANA RED CYPRESS

"The Wood that Won't Rot"

Described by Bassett & Washburn, Chicago, Ill.

"Replying to your favor requesting **our experience with Pecky Cypress,** we will say, **we have been using this** grade of **Cypress** in our **Greenhouses and plant benches** for the last **ten or twelve years** and so far **have not found any** of this wood that has all **rotted out.** We formerly used hemlock and pine, but found that 2-inch stock only lasted about four years, while so far we have had no Pecky Cypress rot out in ten or twelve years. We use clear Cypress for all our roof work, ventilators, etc., and it is very satisfactory. We think it is the only kind of lumber for the purpose. BASSETT & WASHBURN."

Ask your dealer for Louisiana Red Cypress and if he hasn't got it, get him to write us, or write us yourself.

LOUISIANA RED CYPRESS COMPANY

OF NEW ORLEANS

J. A. HILLIARD, Sec'y and Gen'l Mgr. **Hibernia Bank Building, New Orleans, U. S. A.**

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"HOOKER QUALITY"

The mistake of your life if you don't buy

GREENHOUSE GLASS

HOTBED GLASS

At our present low prices.

—Write Today—

H. M. HOOKER CO.

120-128 W. Washington St., CHICAGO, ILL.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 30,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, 5/8 and 7/8, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, **Baum and Beatty Sts., Pittsburg, Pa.**

Holds Glass Firmly

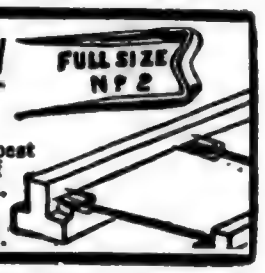
SEE THE POINTS

PEERLESS

Glazing Points are the best. No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER

714 Chestnut St., Phila., Pa.



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Greenhouse Glass

Buy Direct From the Manufacturers

BAUR WINDOW GLASS CO., Eaton, Ind.

WRITE US FOR PRICES WHEN YOU ARE IN THE MARKET

Superior Quality **Hand Made** **Right Prices**

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For GREENHOUSE GLASS

—WRITE—

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

STANDARD PLATE GLASS COMPANY

MANUFACTURERS ..... IMPORTERS ..... JOBBERS

We are prepared to furnish... **FRENCH OR AMERICAN GREENHOUSE GLASS** in any quantity for shipment to any point. Lowest prices quoted on request.

26-30 SUDBURY STREET, 61-63 PORTLAND STREET, Boston, Mass.

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WORCESTER, MASS.

The first exhibition of the season of the Worcester County Horticultural Society was in Horticultural hall March 2. It was interesting to growers and was largely attended.

Mrs. Thomas Pollard displayed a merry widow hat, made of moss and berries and trimmed with pink carnations.

Herman F. A. Lange had some splendid tulips and Baby Dorothy ramblers. The schizanthus exhibited by Edward W. Breed was much admired. Leonard C. Midgley showed some fine roses and carnations and George MacWilliams, gardener for Marston Whitin, entered some fine orchids.

Edward W. Breed showed cineraria, and cyclamen were entered by H. F. A. Lange and Mr. Breed, both of whom showed four plants. Lange showed Begonia Gloire de Lorraine, and Mr. Breed and Mr. Lange entered azaleas, three plants each. Mrs. J. C. Whitin and G. Marston Whitin showed orchids. Carnations grown by H. A. Cook, H. F. A. Lange, L. C. Midgley and Mrs. J. C. Whitin were shown, while the hyacinths exhibited were from Lange's and Breed's greenhouses.

Primula Sinensis were shown by Breed and Lange, and primula, any other variety, were also from their greenhouses. The rose display by Lange was particularly pleasing, Queen Beatrice, Bride and Bridesmaid, Richmond, Mrs. Jardine, Killarney and Mme. Chatenay roses being shown.

The premiums were distributed pretty evenly among the above exhibitors.

AMHERST, MASS.

Massachusetts Agricultural College.

The new instruction building for floriculture and market gardening, and the new range of greenhouses, will be dedicated Friday afternoon, March 12. The instruction building has been named "French Hall," and the new greenhouses will be known as the "Durfee Planthouses." The exercises will be held in French Hall, beginning at 2 o'clock, and will be followed by an exhibit of flowers. One of the principal speakers will be J. K. M. L. Farquhar, of Boston, whose subject will be, "What the Greenhouse Has Done for Horticulture."

Kenosha, Wis.—Z. G. Simmons, for whom J. H. Wilcott is gardener, has decided not to add to his glass this season, but next spring will build two iron-frame greenhouses.



FOR WATER SUPPLY

A Standard Pumping Engine

is more reliable than windmills and will furnish a much higher pressure. Catalogue on request—will tell you more.

The Standard Pump & Engine Co., Cleveland, Ohio

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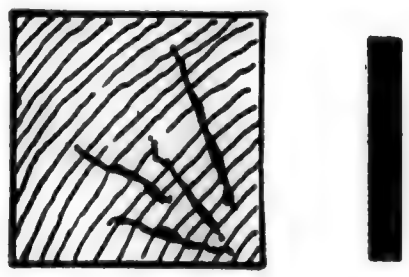


Evans' Improved Challenge Ventilating Apparatus. Write for Illustrated Catalogue.

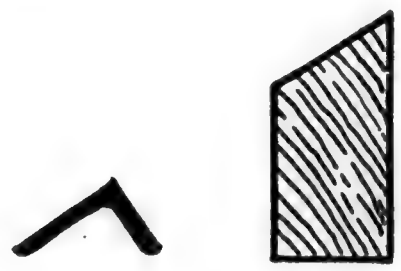
Quaker City Machine Works

RICHMOND, IND.

Mention The Review when you write.



Here is a striking comparison between the size of a wood post and our wrought iron.



And here you see the angle purlin used in our iron frame house in comparison with the old-fashioned wood purlin.

The Good Sense of It

WHEN you buy a greenhouse, constantly keep in mind that strength and durability do not always go together. Take, for instance, a 5-inch wooden post; it is plenty strong to start with, but it doesn't stay strong; while our Guaranteed Wrought Iron Post is less than a third the size, and keeps on being just as strong for years and years. In fact, it has stood an actual test of a quarter century. Wood posts actually cost more, because you have to use twice as many and dig twice the holes. And think of the difference in shade. By the same good sense compare the wood and angle purlin.

The matter simmers down to two things: Our Semi-iron house is actually the cheapest house you can afford to buy, and our Sectional Iron Frame is the best investment. Both are constructed on the lines of greatest endurance and greatest lightness—for the money.

Keep in touch with us.

Lord and Burnham Co.

1133 Broadway, New York — and — Boston and Philadelphia

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ADDRESS

Sunlight Double-Glass Sash Company

929 East Broadway LOUISVILLE, KY.

The double layer of glass does it

Lets in the light always.

Never has to be covered or uncovered; no boards or mats needed.

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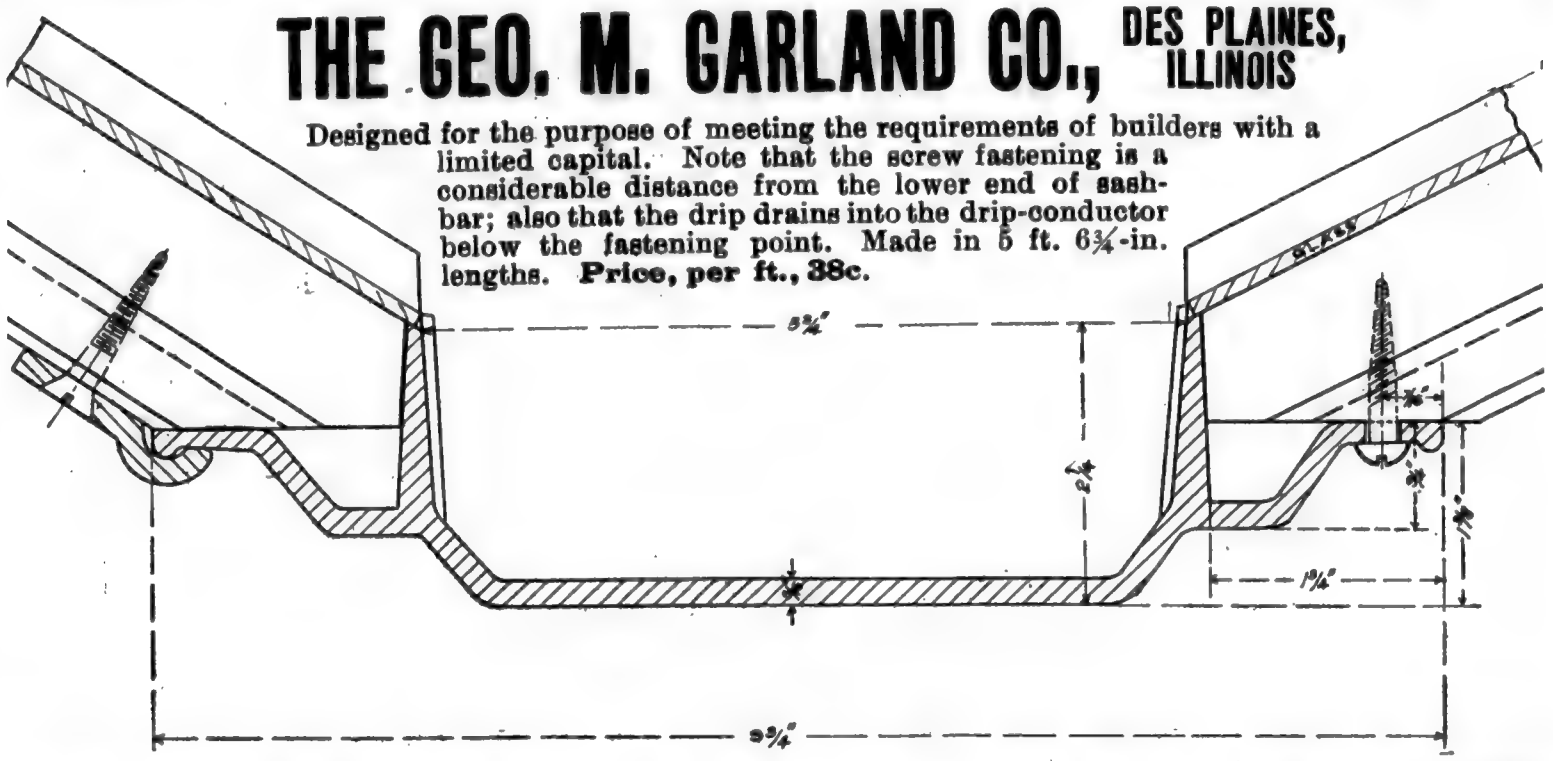
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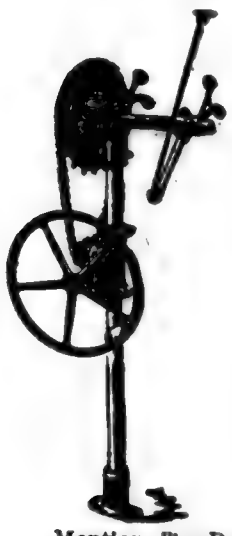
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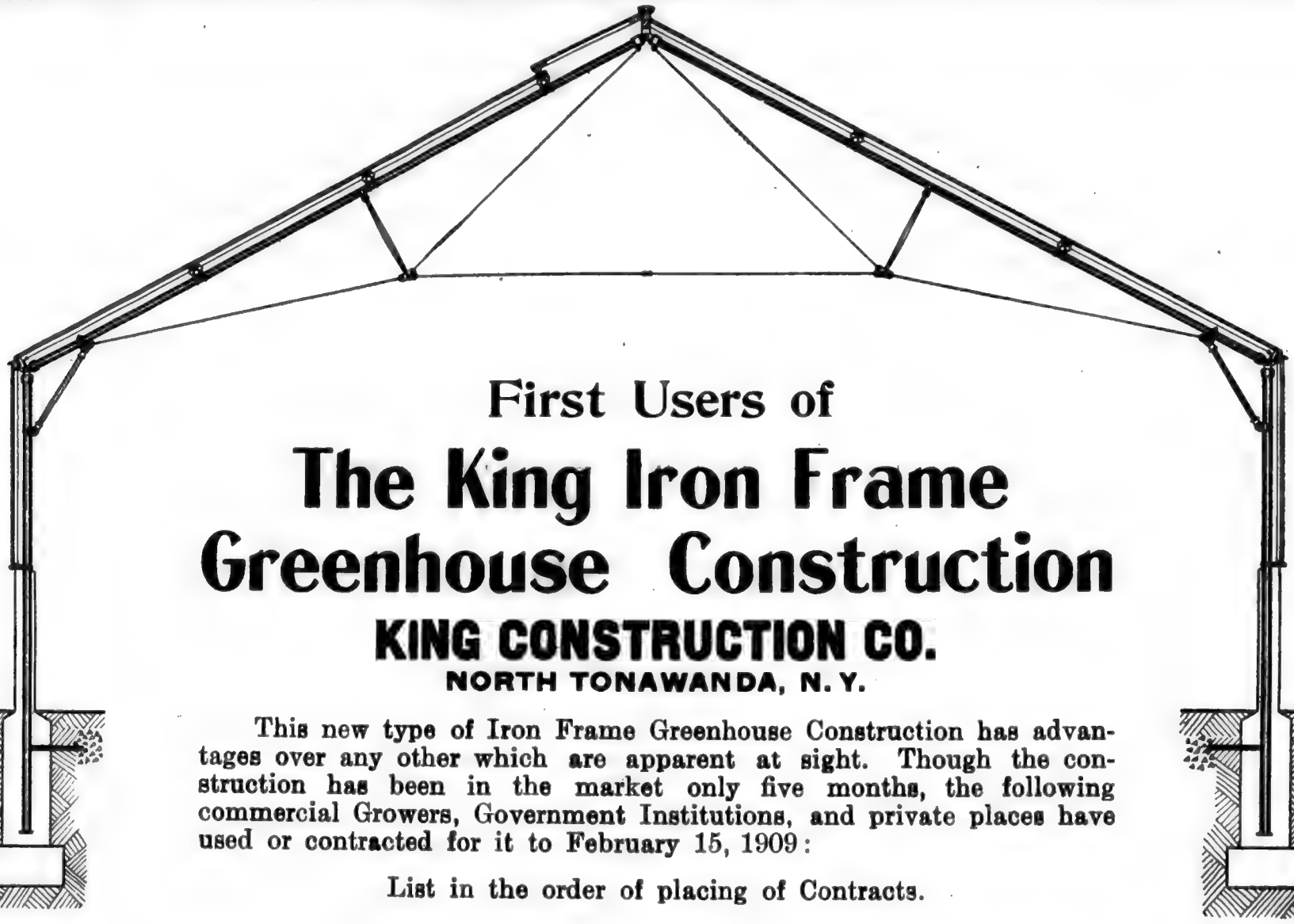
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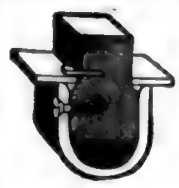
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Palm Seeds

Just Arrived

	Per 100	1000	5000
Cocos Weddelliana	$1.00	$7.50	$35.00
Phoenix reclinata	.50	3.00	12.50
Phoenix Canariensis	.50	3.00	12.50
Latania Borbonica	.30	2.50	11.25

Dracaena indivisa..per tr. pkt., 10c; oz., 30c; ¼-lb., $1

ARTHUR T. BODDINGTON, Seedsman 342 W. 14th St., **New York**

Carnation Cuttings and Plants

Extra strong stock, well rooted. Ready March 5 to 20.

	From sand, 1000	From soil, 1000		From sand, 1000	From soil, 1000
White Perfection	$25.00	$27.50	†**Lawson-Enchantress**	$40.00	$50.00
Lady Bountiful	20.00	25.00	**Andrew Carnegie**	50.00	
***Enchantress**	20 00	22 50	**Sarah Hill**		50.00
Rose-pink Enchantress	20.00	25.00	**Pres. Seelye**		50.00
Winsor	20.00	22.50	**Lloyd**		40.00
***Melody**	22.50		**White Enchantress**	25.00	
White Lawson	20.00	22.50	**Beacon**	35.00	
†**Splendor**	40.00	50.00	**Afterglow**	50.00	

*From 2½-in. pots, $25.00 per 1000. †From 2½-in. pots, $55.00 per 1000.

Mrs. J C. Vaughan, 2½-inch pots, $12.00 per 100.

Gov. Deneen, from sand, $10.00 per 100.

Chicago Carnation Co., A. T. PYFER, Mgr. **Joliet, Ill.**

New Winter-Flowering BEGONIA

PRESIDENT TAFT

Awarded Certificate of Merit by Pittsburg and Allegheny Florists' and Gardeners' Club; Newport, R. I., Horticultural Society, and New York Florists' and Gardeners' Club.

This beautiful winter-flowering Begonia originated in our Nurseries about two years ago; it is stronger, sturdier and more beautiful than any of its predecessors. In color it is similar to Begonia Agatha; it is free and continuous flowering from November to April, each flower the size of a silver dollar. Young plants ready for distribution in June. **$4.00 per dozen; $25.00 per 100.** Orders filled in rotation.

Cash with order from unknown correspondents.

J. A. PETERSON, Westwood, Cincinnati, O.

The Baur Carnation Clip

The only device yet introduced that does away with the loss from SPLIT CARNATIONS in a practical, common-sense way. Easy to manipulate. Does not injure the flower and "splits" mended with our clip sell as first-class. Millions sold. Let us convince you at our expense. Send us no money. Sent on **ten days' free trial,** postage prepaid. Price per **"Outfit"** (1 Plier and 1000 Clips), **$2.50. Pliers, $2.00 each. Clips as follows:**

Per 1000, $1.00	**Per 10,000, $ 6.00**
Per 2000, 1.50	**Per 25,000, 12.50**
Per 5000, 3.25	**Per 50,000, 20.00**

All carriage charges prepaid.

We refit old pliers free. In sending them in please write name and address plainly.

BAUR FLORAL CO., Erie, Pa.

Rose Plants

READY NOW.

Maid, Bride and Richmond, fine, strong plants, 2 to 2½-inch pots, $2.50 per 100; $20.00 per 1000.

My Maryland

Famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000.

Grafted plants, $20 per 100; $150 per 1000.

Bulbs

				Per Case
Giganteum,	7/9	300 to case		$22.50
Auratum,	8/9	160	"	7.00
	8/10	160	"	8.00
Album,	7/9	200	"	13.00
	7/9	160	"	10.50
Melpomene,	7/9	160	"	8.00
	9/11	100	"	7.75
Magnificum,	7/9	200	"	10.50
	8/9	200	"	11.25

Melpomene and Magnificum are an improvement over Rubrum.

Carnation and Mum cuttings

of all the leading commercial varieties. Get our prices before you order elsewhere.

Glass

16x24 A. D., $3.25 per box; 5 to 10 boxes, $3.15 per box; 10 boxes and over, $3.00 per box. F. O. B. Erie. Special quotations on carloads.

WM. F. KASTING CO., 383-387 Ellicott St., Buffalo, N. Y.

Monrovia, ready this week . . .
Polly Rose, ready this week . .
Oct. Frost, ready this week . .
Clem. Touset, ready this week.
Bonnaffon, ready this week . .

Rooted Cuttings, $2.00 per 100; $15.00 per 1000.

Pot Plants, $8.00 per 100; $25.00 per 1000.

Get early stock if you want best results.

The E. G. Hill Co., Richmond, Ind.

TUBEROSE BULBS

Ready Now. Well Cured Stock, $8.50 per 1000

Tuberous-rooted Begonias, Caladiums, Cannas, Dahlias, Gladiolus, Lilies, Peonies, Etc. .·. .·.

Complete Line of Flower and Vegetable Seeds Ready

	Tr. Pkt.		Tr. Pkt.
Aster, Crego, separate colors	25c	**Aster,** Daybreak, pink	20c
" Cactus-flowered, new	25c	" Purity, pure white	20c
" Triumph of Paris	15c	" Lavender Gem	20c
" Mikado, white, pink, ea.	25c	" Violet King, soft lilac	20c

Florists' Wholesale List free for the asking.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., **CHICAGO**

Grafted Roses Now Best

In the spring their stems are stronger, their flowers larger than own root.

All Our Roses Are Grafted

Beauties, Richmond, Killarney, Maids and Brides

All are EXTRA FINE

Fancy Carnations, Bulb Stock, Greens

CUT FLOWER PRICE LIST

AMERICAN BEAUTIES

	Per doz.
Extra long	$5.00
24 to 30 inches	3.00
20 inches	$1.50 to 2.00
15 inches	1.00
12 inches	.50 to .75

Killarney

	Per 100
Extra long	$8.00 to $10.00
Good length	6.00 to 7.00
Medium length	5.00
Short stems	3.00

Richmond

Extra long	8.00 to 10.00
Good length	6.00 to 7.00
Medium length	5.00
Short stems	3.00

Bride, Maid and Perle

Long and select	8.00
Good length	6.00
Medium	$5.00
Short	3.00

CARNATIONS

Fancy, long, red O. P. Bassett	3.00
Fancy, white	$2.00 to 3.00
Fancy, pink	2.00 to 3.00
EASTER LILIES, GIGANTEUM doz., $2.00	16.00
LILY OF THE VALLEY	2.00 to 4.00
ASPARAGUS STRINGS, heavy per string, 40c	
ASPARAGUS SPRAYS	3.00 to 4.00
SPRENGERI	2.00 to 3.00
SMILAX, extra fine per doz., $1.50	
ADIANTUM	1.00
GALAX, bronze per 1000, $1.50	
GALAX, green " 1.25	
FERNS " 2.25	
TULIPS, yellow and pink	3.00
TULIPS, white	3.00

On orders amounting to $2.00 or over we make no charge for boxes.

DO IT NOW

ORDER YOUR

O. P. Bassett Rooted Cuttings

The Ideal Red Carnation. Winner of the A. C. S. Bronze Medal. It's a big money maker. **Now is the time to plant.** Strong, healthy, well-rooted cuttings, at lowest prices.

$60.00	per 1000	$4.50	per 50
35.00	" 500	2.50	" 25
8.00	" 100	1.50	" 12

2-inch pot plants of Bassett, fine stock, at $10.00 per 100.

IMMEDIATE DELIVERY

Also first-class Rooted Cuttings of the following:

Winsor, Enchantress, Lady Bountiful

Per 100, $3.00; per 1000, $20.00

Rooted Rose Cuttings

Kaiserin..$35.00 per 1000 **Maid...$15.00 per 1000**
Richmond. 15.00 " **Bride.. 15.00 "**

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL. **Office and Store, 76 Wabash Ave., CHICAGO**



There's Money Coming

To the man who makes a strong offer of seasonable stock in the

Annual Special Spring Number

OF THE WEEKLY FLORISTS' REVIEW

FOR EASTER, 1909

Dated April 1. Printing Begins March 25
Last Forms Go to Press March 31 :: ::

It Will be a Splendid Issue for Advertising

Please discontinue our advertisement until further notice, that we may have an opportunity to catch up with our correspondence. When one has the right goods at the right price, the Review is the right paper to do the business. We have tried the same adv. in another trade paper and have not even received an inquiry therefrom.

THE W. E. KIRCHHOFF COMPANY.

Pembroke, N. Y., February 27, 1909.

Advertisers will give us valuable assistance if they will **SEND COPY EARLY** and at the same time get best display and position for themselves. Display space, $1.00 per inch (30 inches to the page). Usual discounts to those who have time contracts. Classified Advertising, 10 cents per line, net.

WE WANT YOUR PATRONAGE—A Page if Your Business Warrants, an Inch or a Classified, as Your Stock Requires—But WE WANT IT EARLY

FLORISTS' PUBLISHING CO., 530-560 Caxton Building, 334 DEARBORN STREET, **CHICAGO**

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EASTER

Your Easter Wants are best taken care of by placing your orders with **The Leading Florists' Supply House and Ribbon Specialists.**

Rice Standard, which, as you know, means the **best** of everything in **Florists' Supplies and Ribbons.**

Send your Easter orders to

ORIGINATORS M. RICE & CO. IMPORTERS AND MANUFACTURERS
1220 Race St. Philadelphia, Pa.



Catalogue "A" contains samples; Catalogue "B" illustrates practical appliances for corsage and bridal work.

All our prices are special.

Not for a day, a week, or a month, but **all the time.** Whether it's ribbons, nettings or chiffons, **we make the market.**

To increase your Easter Business, use

Sparkling
DEW DROP CHIFFON
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WERTHEIMER BROS., The National Floral Ribbon House :: :: 550 BROADWAY :: :: **New York City**

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Gummed gold and purple letters for inscriptions on floral designs; best and cheapest on the market. Write for samples and prices.

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Ribbons, Silk Gauze, Violet Cords, Novelties, Etc.
Also Full Line of Best Florist Supplies.
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Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

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Manufacturers of the Colonial Brand of
RIBBONS and CHIFFONS

114-116 Spring St, New York

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This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE AMERICAN ROSE SOCIETY

The Buffalo Convention.

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The most striking feature of the show is a handsomely decorated table of White Killarney roses and ferns placed against a mirror. Bassett & Washburn had a fine vase of O. P. Bassett and Joseph Heacock showed Dorothy Gordon carnation.

The Awards.

The judges were Peter Bisset, Washington, D. C.; Lawrence Cotter, Jamestown, N. Y., and George Asmus, Chicago. The awards were as follows:

Fifty American Beauties, Brant-Hentz Flower Co., Utica, N. Y., first; Myers & Samtman, Wyndmoor, Pa., second.

Fifty Killarney, A. Farenwald, Roslyn, Pa., first; Bassett & Washburn, Chicago, second.

Fifty Richmond, E. Towill, Roslyn, Pa., first; no second.

Twenty-five Beauties, Bassett & Washburn first, E. Towill second.

Twenty-five Bride, Poehlmann Bros. Co., Chicago, first; Pittsburg Rose & Carnation Co., Bakerstown, Pa., second.

Twenty-five Maid, Peter Crowe, Utica, N. Y., first; Pittsburg Rose & Carnation Co., second.

Twenty-five Cardinal, Poehlmann Bros. Co. first, no second.

Twenty-five Rhea Reid, W. H. Elliott, Brighton, Mass., first; Peter Crowe second.

Twenty-five My Maryland, Robert Simpson, Clifton, N. J., first; A. N. Pierson, Cromwell, Conn., second.

Twenty-five Mrs. Jardine, Robert Scott & Son, Sharon Hill, Pa., first; E. Towill second.

Twenty-five Mrs. Potter Palmer, Poehlmann Bros. Co. first, no second.

Twenty-five Perle, Poehlmann Bros. Co. first, no second.

Twenty-five Mme. Chatenay, Robert Simpson first, Poehlmann Bros. Co. second.

Twenty-five Ivory, United States Cut Flower Co., Elmira, N. Y., first; no second.



August Poehlmann.

(President American Rose Society.)

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TRADE MARK REGISTERED MAY 1902 — THE CONQUEROR BRAND — CONQUEROR

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Catalogue "A" contains samples; Catalogue "B" illustrates practical appliances for corsage and bridal work.

WERTHEIMER BROS., The National Floral Ribbon House :: :: 550 BROADWAY :: :: **New York City**

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more divine; something in the future superior to what we had heretofore.

"Here we find the real enthusiast, wrapped in wonder at the progress made in the growing of the queen of flowers, the rose.

"Who, that has any material interest or love for roses, can help but admire the beautiful specimens arrayed here for our inspection? Who of you, lovers and growers of the rose, but came to this gathering with a certain object, that object to improve yourself in your chosen profession?

The Garden Roses.

"In the matter of outdoor roses and other subjects, so many valuable suggestions have been submitted at former conventions, which appear in the annual bulletins, that I hardly know what more to offer.

"To my mind, the field for and sale of outdoor roses is unlimited wherever good rose soil is located or obtainable.

"Study well your varieties, their habits, wants, and hardiness, the soils and localities wherein they will thrive best, and then proceed. Comparatively little has been done in this line, when we consider the immense, unbounded resources at our hands, and the society's aim, which is: 'A rose for every home, a bush for every garden.'

"This branch of the work is left almost entirely to the nurserymen, many of whom have established an immense business, and who, like the commercial rose growers, are ever on the alert for something new with which to delight their customers, and thereby advance their own interests.

"By placing the various roses, best adapted to the different localities, past the experimental stage, where good results are obtained, you will do much toward discrediting the doubts and fears of the investing public and create an unprecedented demand.

"In this connection, it occurred to me that a good way to bring outdoor roses more prominently before the public would be to obtain permission from public officials to plant plots or individual bushes in public squares, gardens or parks, without charge; showing the name of each variety and of the party who supplied them, in small yet plain letters.

The New Sorts.

"One of the principal attractions at these annual exhibitions is to see these new creations of the floral world, these new wonders of the rose kingdom.

"We see, we like, we buy, we try. They make good, or we lose out. On first failure we may try again.

"A race horse is good only when he makes good. He may be a good looker, but be out of the running. So with many of our pets. They are relegated to the background if the remuneration is not sufficient. The ambitious grower is never satisfied to leave the trial of new varieties to his neighbor, but will try himself to find a winner. Often these new things turn out pretty hot ones. It is quite natural that there are many disappointments. It cannot be otherwise. One winner, however, will cover the shortcomings of a multitude of raw ones.

"The breeders, hybridizers and introducers of new roses deserve encouragement and support, even if they manage to put one over occasionally. New varieties put life in the business. Keep on striving for high standards. The trade demands it.

"In the cut roses, a number of new delegates are in the field looking for recognition. Notable among these are White Killarney and My Maryland. Both will be extensively grown. The society offers ample reward to its exhibitors and deals fairly with all new introductions.

Disseminating Knowledge.

"Your various committees have faithfully attended to and accomplished the work imposed on them. Your secretary in particular was indefatigable and conscientious in the full performance of his duties, to which I can attest by reason of his voluminous correspondence, and deserves the sincere thanks of this society.

"I would like to impress once more on all interested in the sale and culture of outdoor roses the need of disseminating reliable knowledge among the public.

"During our meetings a number of very instructive essays will be read by men experienced in their lines, and which will be entitled to our careful thought and consideration. The discussion which usually follows will open up new sources of knowledge and give to us new ideas. Of one thing we are certain: we are progressing with the times. Let us forever keep on doing so.

"To further the society's work and aim, we want it to be known that all lovers of the rose are welcome to our ranks. The annual bulletin, which contains much valuable information, is published at considerable expense by the earnestness and care bestowed on the various subjects. To place the society on a solid financial footing, we ask you to be with us. Annual membership dues are $3, life membership $50.

"To the Buffalo Florists' Club and associates, who have provided the society with workers to carry on this exhibition, and have looked after the society's welfare, I wish to again express our hearty thanks, hoping that each of you feels well repaid by the pleasure it has given us to be with you."

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Benson, Andrew, Hinsdale, Ill.
Bisset, Peter, Washington, D. C.
Burki, F., Pittsburg, Pa.
Coles, T., Kokomo, Ind.
Coles, W. W., Kokomo, Ind.
Compton, W. R., Elmira, N. Y.
Cotter, Lawrence, Jamestown, N. Y.
Crowe, Peter, Utica, N. Y.
Dailledouze, Eugene, Flatbush, N. Y.
Duncan, J. W., Boston, Mass.
Eisele, J. D., Riverton, N. J.
Eisele, Miss, Riverton, N. J.
Elliott, Wm., Brighton, Mass.
Farenwald, A., Roslyn, Pa.
Fotheringham, J. R., Tarrytown, N. Y.
Freidley, Frank A., Rocky River, O.
Guenther, C. T., Hamburg, N. Y.
Hammond, Benj., Fishkill, N. Y.
Heacock, Joseph, Wyncote, Pa.
Henshaw, A., New York.
King, R. O., N. Tonawanda, N. Y.
Krueger, A., Meadville, Pa.
Lamborn, L. L., Alliance, O.
Ludwig, E. C., Pittsburg, Pa.
Lynch, P. J., West Grove, Pa.
Manda, W. A., South Orange, N. J.
May, Harry O., Summit, N. J.
May, John N., Summit, N. J.
McGorum, Robt. T., Natick, Mass.
Montgomery, Alex, Natick, Mass.
Mortensen, Stephen, Southampton, Pa.
Myers, Frank P., Wyndmoor, Pa.
Pierson, A. N., Cromwell, Conn.
Pierson, F. R., Tarrytown, N. Y.
Poehlmann, August F., Chicago, Ill.
Rosnosky, Israel, Philadelphia, Pa.
Simpson, Robert, Clifton, N. J.
Skidelsky, S. S., Philadelphia, Pa.
Stewart, W. J., Boston, Mass.
Towill, E., Roslyn, Pa.
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PRIMULAS AND CINERARIAS.

I am growing some fine primroses, both Chinese and obconica, but cannot get any seed. Please tell me how to treat them. Is hand pollination necessary? I should like to make some crosses on cinerarias. Please give explicit directions, so I can get good seed. G. O. K.

Hand fertilization must be resorted to if you desire any results from either Primula obconica or P. Sinensis. Select the plants you intend to pollinate and place them apart from other plants of the same genus. Use a fine camel's-hair brush to carry the pollen grains from one flower to the stigma of another. Select a bright day for this operation and protect the flowers with gauze if you do not desire any outside agents, such as bees, flies, etc., to interfere with your work. Pinch off flowers not fertilized, to throw all possible vigor into the remaining ones. Stand the pots, if possible, on a sunny shelf. The reason you have failed in getting seeds from your primulas has been because no agencies have pollenized the flowers, and this is absolutely necessary for fertilization.

You will have no trouble in getting an abundance of seeds from your cinerarias. You will find it difficult, however, to keep any of these true to color. They are sporty and are difficult to fix. Cineraria stellata so far has never been offered in distinct colors. C. W.

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more divine; something in the future superior to what we had heretofore.

"Here we find the real enthusiast, wrapped in wonder at the progress made in the growing of the queen of flowers, the rose.

"Who, that has any material interest or love for roses, can help but admire the beautiful specimens arrayed here for our inspection? Who of you, lovers and growers of the rose, but came to this gathering with a certain object, that object to improve yourself in your chosen profession?

The Garden Roses.

"In the matter of outdoor roses and other subjects, so many valuable suggestions have been submitted at former conventions, which appear in the annual bulletins, that I hardly know what more to offer.

"To my mind, the field for and sale of outdoor roses is unlimited wherever good rose soil is located or obtainable.

"Study well your varieties, their habits, wants, and hardiness, the soils and localities wherein they will thrive best, and then proceed. Comparatively little has been done in this line, when we consider the immense, unbounded resources at our hands, and the society's aim, which is: 'A rose for every home, a bush for every garden.'

"This branch of the work is left almost entirely to the nurserymen, many of whom have established an immense business, and who, like the commercial rose growers, are ever on the alert for something new with which to delight their customers, and thereby advance their own interests.

"By placing the various roses, best adapted to the different localities, past the experimental stage, where good results are obtained, you will do much toward discrediting the doubts and fears of the investing public and create an unprecedented demand.

"In this connection, it occurred to me that a good way to bring outdoor roses more prominently before the public would be to obtain permission from public officials to plant plots or individual bushes in public squares, gardens or parks, without charge; showing the name of each variety and of the party who supplied them, in small yet plain letters.

The New Sorts.

"One of the principal attractions at these annual exhibitions is to see these new creations of the floral world, these new wonders of the rose kingdom.

"We see, we like, we buy, we try. They make good, or we lose out. On first failure we may try again.

"A race horse is good only when he makes good. He may be a good looker, but be out of the running. So with many of our pets. They are relegated to the background if the remuneration is not sufficient. The ambitious grower is never satisfied to leave the trial of new varieties to his neighbor, but will try himself to find a winner. Often these new things turn out pretty hot ones. It is quite natural that there are many disappointments. It cannot be otherwise. One winner, however, will cover the shortcomings of a multitude of raw ones.

"The breeders, hybridizers and introducers of new roses deserve encouragement and support, even if they manage to put one over occasionally. New varieties put life in the business. Keep on striving for high standards. The trade demands it.

"In the cut roses, a number of new delegates are in the field looking for recognition. Notable among these are White Killarney and My Maryland. Both will be extensively grown. The society offers ample reward to its exhibitors and deals fairly with all new introductions.

Disseminating Knowledge.

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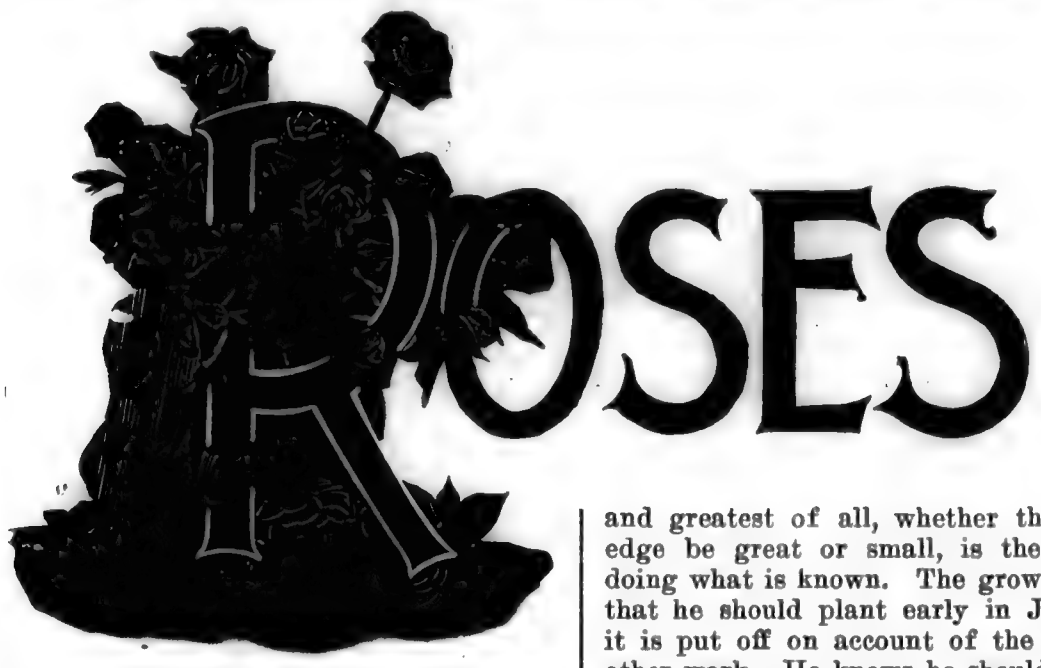
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GROWERS WHO FAIL WITH ROSES.

[A paper by Walter W. Coles, of Kokomo, Ind., read before the American Rose Society, at the Buffalo convention, March 17 to 19, 1909.]

In traveling over the country visiting floral establishments, we find that not over twenty per cent of the small retail growers make a success of roses. In fact, by far the larger per cent do not get enough out of their rose space to pay for the fuel. I have reference only to the florist who grows roses, carnations, and a general assortment of flowers and plants in a limited area. I know there are quite a number of florists, with but 10,000 to 25,000 feet of glass, who make a specialty of roses and whose stock is a credit to many of the larger growers. But this paper is for the small, all-around grower, and if it benefits even a very small per cent I shall feel well repaid for the short time it has taken me to pen these remarks.

Lack of Suitable Conditions.

The first great handicap is a lack of suitable conditions. Carnations, bedding plants and a general line of stock are grown in the same house, in the same temperature, with success varying from fair to very good. Then roses are attempted. Under such conditions they cannot be kept at the proper temperature without hurting the other stock. Often they cannot be properly syringed on account of soaking other stock close by, and red spider gets a foothold. Sometimes doors left open carelessly, or necessarily for other purposes, cause a draught and start mildew. On account of spoiling tender stuff in the house, fumigating is put off and aphis gets a hold. Shading is put on for other stock and roses suffer under their part of it. Under such conditions it is practically useless to try to grow roses.

If a separate house can be devoted to roses, the above conditions can be eliminated. But even then there are usually many difficulties. A night fireman is seldom kept, and while the temperature may be kept right in the daytime, it is allowed to fall at night. Then the grower usually has so many other duties that the houses are sometimes neglected. If the house was not built for roses, perhaps the heating is inadequate and things cannot be kept right, even with the best of attention.

Neglect Rather Than Ignorance.

The above are conditions as they exist in hundreds of places. Added to this is a lack of knowledge of rose growing, and greatest of all, whether the knowledge be great or small, is the lack of doing what is known. The grower knows that he should plant early in June, but it is put off on account of the press of other work. He knows he should syringe and fumigate regularly, but for one reason or another it is not done. We will give a few general cultural remarks, but insist that the grower's success depends on combined knowledge and doing.

On such places the grower usually puts in a batch of cuttings, roses, carnations, geraniums, etc., in January or February. When rooted they are usually potted off and grown in the same house with a miscellaneous lot of plants. The result is usually a weak lot of plants, covered with red spider and mildew. They are shifted from 2-inch pots to 3-inch and sometimes grown under shaded glass. Some time in June or July they are planted on a bench, the glass still shaded, and a few panes of glass out here and there; which, however, he will put in good shape next week. But next week he is busy with the funeral work and the following week the carnations in the field must be hoed or weeded, and he thinks the roses will grow if they receive water once a day.

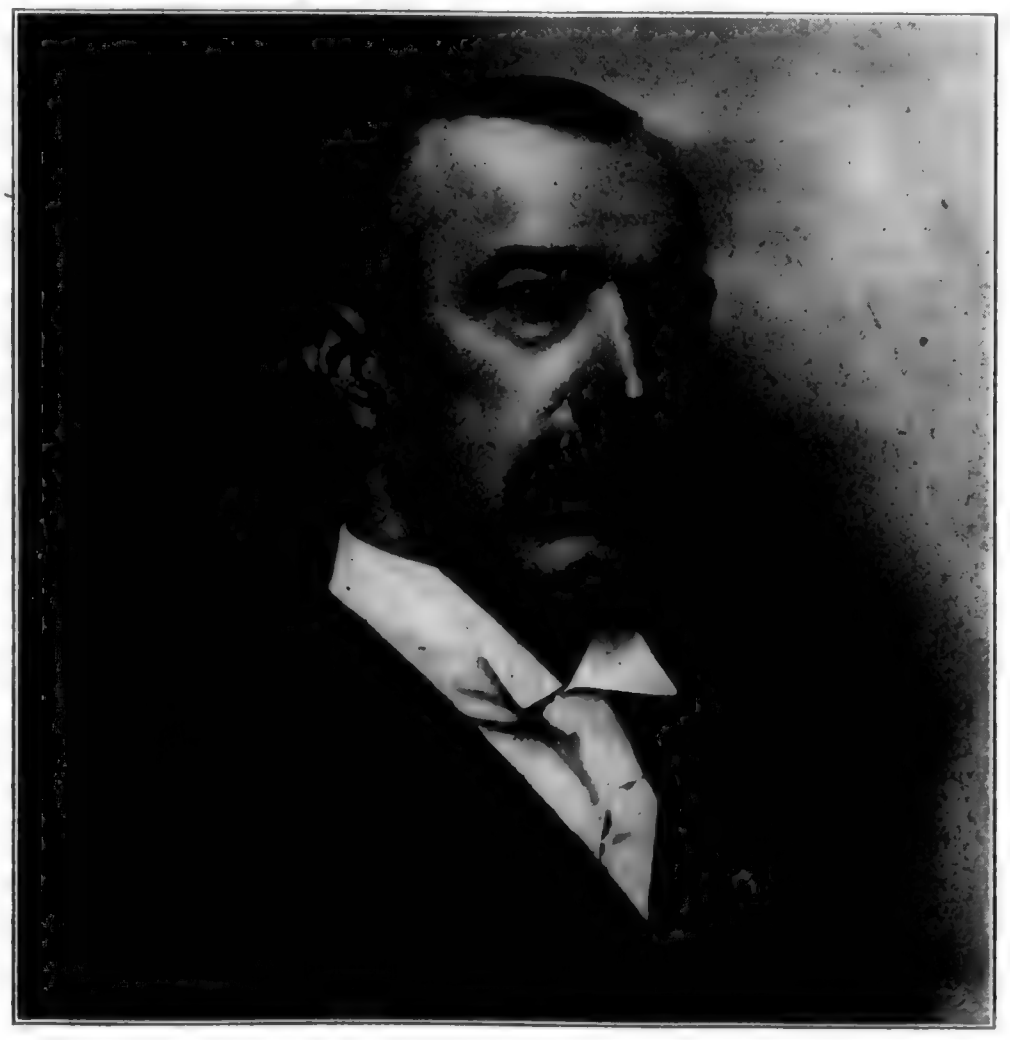
The Sad Result.

The result is, that in September or October, when his plants should be strong and healthy for the winter, they are weak and puny, but the red spider and mildew are still with them. To make matters worse, a few roses are needed during the summer for funeral work and the life is cut out of the plants, to save expenses, as the grower thinks. A few roses are usually cut in October and November, at a time when they can be bought at from $2 to $4 per hundred, but from December 1 to April 1, when roses are wanted and usually are scarce, his plants are standing still and do not return enough to pay for the fuel it takes to keep them alive.

The Remedy.

In the first place, the small grower or retail florist who uses but an average of seventy-five to 100 roses per week should not try to grow his own cut roses. He would make more money by buying them from some good grower, but those who feel that they must or will grow their stock should plant nothing but strong, healthy, clean plants. If they cannot grow them they should buy them and plant them in good, rich, new, mellow soil, sometime during the month of June. If the house is shaded, even if only slightly, see that the shading is all removed.

The next important thing is to repair all broken glass and, as soon as one is broken or blown out, replace it at once, as you would have to do in winter. From July 1 to September 1 give them lots of air and lots of water at all times. I firmly believe there are more roses ruined during the summer for want of water and air than from any other cause. It is money well spent to hire sufficient help in June to plant roses, as one month in June and July for roses planted on a bench is worth three times as much as



Walter W. Coles.

in October and November. Keep the buds pinched off until the plants are strong and healthy and breaking freely, and at this point a top-dressing of cow manure will be beneficial.

Grow Only a Few Varieties.

Do not grow too many varieties. For the small grower or beginner I would recommend but three kinds; Bride, Bridesmaid and Richmond. Don't fool with the American Beauty; let the Beauty specialists attend to them.

If roses must be grown in a small way, give them as many of the advantages that they receive on larger places as possible. Acquire as much knowledge as can be gained from reading and practical experience, and then see how large a per cent of this knowledge can be put into practice.

THE ROSE GARDEN.

[A paper by J. F. Huss, of Hartford, Conn., read before the American Rose Society at the Buffalo convention, March 17 to 19, 1909.]

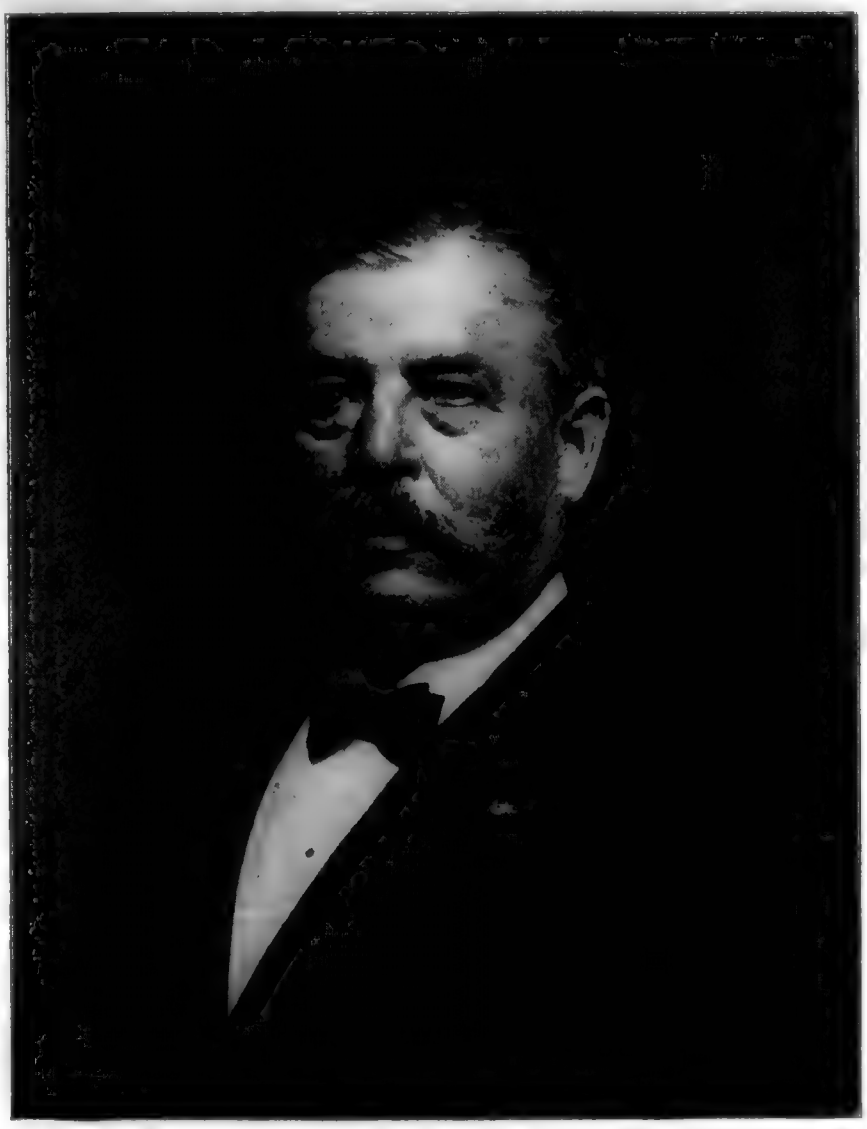
It may be an unusual moment to write, when nature is in winter garb, about the rose garden; still, the very name is enough for the lover, to stimulate thoughts which bring back everything so highly interesting in the rose garden. Everyone may not care to have a garden of roses exclusively, but who among lovers of flowers would not like to have in his own garden the scene of three years ago that the rose committee witnessed here, on our place, which for private uses may be taken as a model?

But we cannot leave the rose with this notice. Grand as are the masses of roses we have occasionally met with, we have never yet seen anything even approaching our conception of the scenes of grandeur and beauty that might be worked out by the massing of the modern varieties of roses. A rose garden is now almost indispensable, either as a part of, or as an adjunct to, every large and comprehensive garden. If in the original plan of a garden it cannot be conveniently worked in with the general arrangement of floral gardens, then a separate piece of ground is set aside for the purpose. This I have often seen, and have always found it a most interesting spot. But apart from the immediate question, whether there is a separate rose garden or not, roses should be found plentifully in every general garden, on account of the varied forms they are capable of assuming, either naturally or by training. They are seldom out of place anywhere. What with dwarf roses, standards and climbers, there exists ample material to adorn the most select position, or to obliterate the most awkward spots, bringing them into harmony with the general design.

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J. F. Huss.

amount of well selected, best flowering varieties, say, forty plants in each bed, it will make a very attractive collection. These beds may be in the form of a square or oblong.

The rose garden can be made very attractive and artistic. All depends upon the gardener who has charge of such estates, or upon the landscape gardeners who have to make designs for a small bed or a regular rose garden.

The rose garden should be surrounded with a border, three feet wide, of hybrid teas, a few fine standards or French briars, or of laxa stock, which are the two most flexible stems for the layering in the fall.

Fences, Pergolas and Terraces.

A very light wire fence, with a ¾-inch iron post, with two or three wires a foot or eighteen inches apart, and planted with Crimson Rambler roses, will make an excellent appearance from a distance. A still more imposing scene can be obtained by forming a pergola, which can be easily constructed with ¾-inch gas pipe driven into an 18-inch cedar or locust post, eight feet high, with a cross bar on the top from one post to the other, with a grass walk in between, as many of our rose members will remember having seen at our place, which was pronounced by all a veritable paradise of roses. Such a pergola or arch should be planted with as many varieties as there are posts, or not more than two to a post, as with our advanced progress in hybridization of so many valuable climbing roses, the choice is at everyone's command, and gorgeous sights can be obtained, of most bewildering beauty, of plants that bring forth their blossoms at the same periods, of hybrid perpetuals and the rest of teas or hybrid teas.

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GROWERS WHO FAIL WITH ROSES.

[A paper by Walter W. Coles, of Kokomo, Ind., read before the American Rose Society, at the Buffalo convention, March 17 to 19, 1909.]

In traveling over the country visiting floral establishments, we find that not over twenty per cent of the small retail growers make a success of roses. In fact, by far the larger per cent do not get enough out of their rose space to pay for the fuel. I have reference only to the florist who grows roses, carnations, and a general assortment of flowers and plants in a limited area. I know there are quite a number of florists, with but 10,000 to 25,000 feet of glass, who make a specialty of roses and whose stock is a credit to many of the larger growers. But this paper is for the small, all-around grower, and if it benefits even a very small per cent I shall feel well repaid for the short time it has taken me to pen these remarks.

Lack of Suitable Conditions.

The first great handicap is a lack of suitable conditions. Carnations, bedding plants and a general line of stock are grown in the same house, in the same temperature, with success varying from fair to very good. Then roses are attempted. Under such conditions they cannot be kept at the proper temperature without hurting the other stock. Often they cannot be properly syringed on account of soaking other stock close by, and red spider gets a foothold. Sometimes doors left open carelessly, or necessarily for other purposes, cause a draught and start mildew. On account of spoiling tender stuff in the house, fumigating is put off and aphis gets a hold. Shading is put on for other stock and roses suffer under their part of it. Under such conditions it is practically useless to try to grow roses.

If a separate house can be devoted to roses, the above conditions can be eliminated. But even then there are usually many difficulties. A night fireman is seldom kept, and while the temperature may be kept right in the daytime, it is allowed to fall at night. Then the grower usually has so many other duties that the houses are sometimes neglected. If the house was not built for roses, perhaps the heating is inadequate and things cannot be kept right, even with the best of attention.

Neglect Rather Than Ignorance.

The above are conditions as they exist in hundreds of places. Added to this is a lack of knowledge of rose growing, and greatest of all, whether the knowledge be great or small, is the lack of doing what is known. The grower knows that he should plant early in June, but it is put off on account of the press of other work. He knows he should syringe and fumigate regularly, but for one reason or another it is not done. We will give a few general cultural remarks, but insist that the grower's success depends on combined knowledge and doing.

On such places the grower usually puts in a batch of cuttings, roses, carnations, geraniums, etc., in January or February. When rooted they are usually potted off and grown in the same house with a miscellaneous lot of plants. The result is usually a weak lot of plants, covered with red spider and mildew. They are shifted from 2-inch pots to 3-inch and sometimes grown under shaded glass. Some time in June or July they are planted on a bench, the glass still shaded, and a few panes of glass out here and there; which, however, he will put in good shape next week. But next week he is busy with the funeral work and the following week the carnations in the field must be hoed or weeded, and he thinks the roses will grow if they receive water once a day.

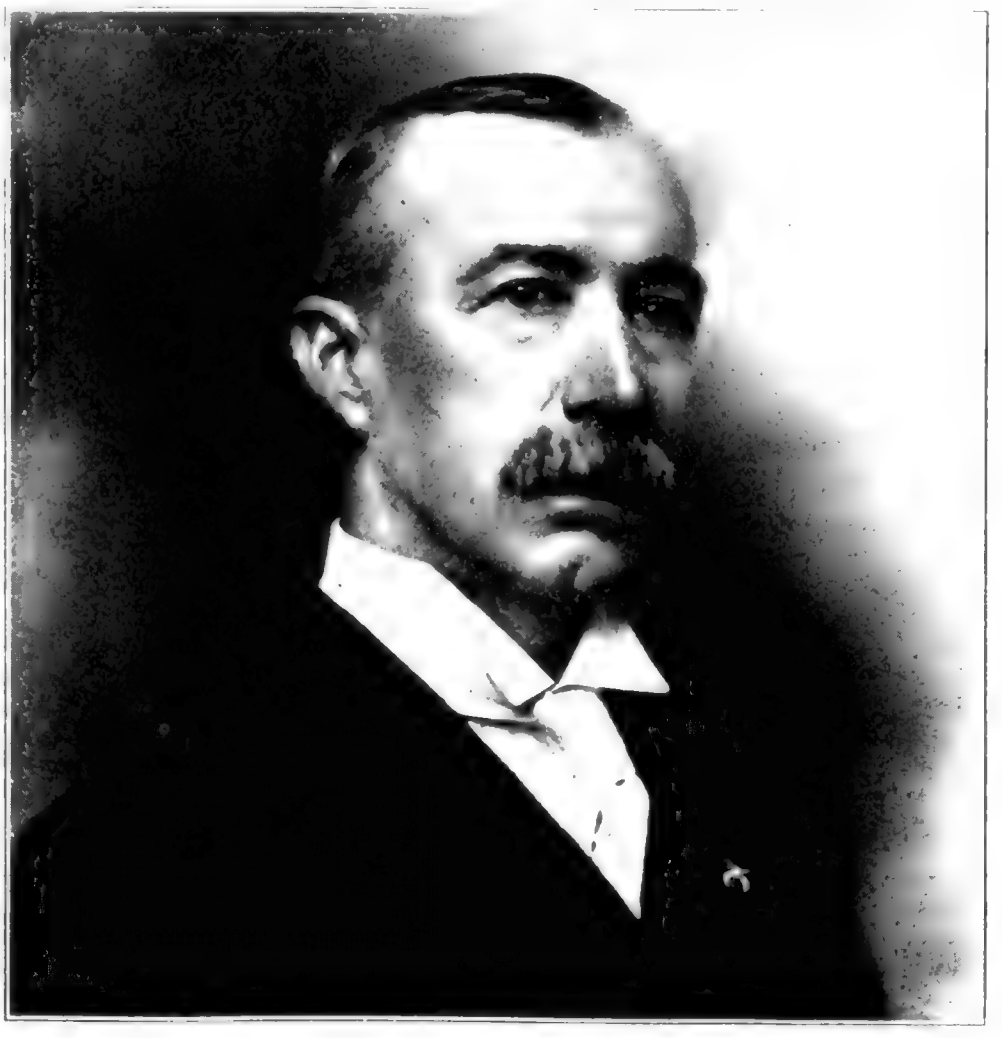
The Sad Result.

The result is, that in September or October, when his plants should be strong and healthy for the winter, they are weak and puny, but the red spider and mildew are still with them. To make matters worse, a few roses are needed during the summer for funeral work and the life is cut out of the plants, to save expenses, as the grower thinks. A few roses are usually cut in October and November, at a time when they can be bought at from $2 to $4 per hundred, but from December 1 to April 1, when roses are wanted and usually are scarce, his plants are standing still and do not return enough to pay for the fuel it takes to keep them alive.

The Remedy.

In the first place, the small grower or retail florist who uses but an average of seventy-five to 100 roses per week should not try to grow his own cut roses. He would make more money by buying them from some good grower, but those who feel that they must or will grow their stock should plant nothing but strong, healthy, clean plants. If they cannot grow them they should buy them and plant them in good, rich, new, mellow soil, sometime during the month of June. If the house is shaded, even if only slightly, see that the shading is all removed.

The next important thing is to repair all broken glass and, as soon as one is broken or blown out, replace it at once, as you would have to do in winter. From July 1 to September 1 give them lots of air and lots of water at all times. I firmly believe there are more roses ruined during the summer for want of water and air than from any other cause. It is money well spent to hire sufficient help in June to plant roses, as one month in June and July for roses planted on a bench is worth three times as much as



Walter W. Coles.

in October and November. Keep the buds pinched off until the plants are strong and healthy and breaking freely, and at this point a top-dressing of cow manure will be beneficial.

Gr w Only a Few Varieties.

Do not grow too many varieties. For the small grower or beginner I would recommend but three kinds; Bride, Bridesmaid and Richmond. Don't fool with the American Beauty; let the Beauty specialists attend to them.

If roses must be grown in a small way, give them as many of the advantages that they receive on larger places as possible. Acquire as much knowledge as can be gained from reading and practical experience, and then see how large a per cent of this knowledge can be put into practice.

THE ROSE GARDEN.

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Roses will thrive perfectly well for at least eight to ten years. After that time, if still in good condition, they should be gradually transplanted in late fall, the plants well pruned out, suckers cleaned out, the soil deeply trenched and mixed with good rotted manure, and the roses replanted, when they will thrive anew and will last for many years. But we should never lose sight of the newer varieties of roses, and should supplant such older varieties as have lost their usefulness. A wide-awake gardener or lover of roses will naturally keep up with the times.

Pruning.

Pruning in the latitude of the New England states cannot be very well done before April 1, as the removing of the winter protection is usually begun by that date. This has been my experience. The pruning of every class of roses is a vital operation. All useless wood should be carefully cut out, only retaining the good, strong canes, and hybrid perpetuals and hybrid teas are pruned alike, say, a foot from the ground. You can easily retain the same height from year to year, as they should always, every year, be renewed with new canes and the old ones cut out.

As to climbing roses, the pruning is very different, as you keep five or six long canes around each of the posts you have for the arch, and keep these young ones as long as they cover the intended arch, or pergola, as it may be called. The old wood is cut, but sometimes we have not enough canes to produce the desired effect, and one or two of last year's growth are retained, and the side shoots are cut back to two or three eyes. The canes are then carefully tied up with fine willows, such as the European well trained gardener uses, or with any other material that is commonly used, in such a clean way, where the strong winds will not move them from their holdings. The same operation is used to decorate a wire fence. As for the trailing roses, they are pinned down so that the bank may be well covered with the low canes, and top shoots are cut back to two or three eyes. The pruning done, the soil is at once loosened up carefully with a spade fork.

Red Spider and Other Pests.

One thing should not be lost sight of, and that is, to have water close and conveniently at hand. As soon as the plants begin to bring up the growth of leaves, they need to be syringed nearly every day, to keep red spider, aphis and greenfly away in the dry season. This method has been followed with splendid success for many years. And when later the rose bug or chafer appears, Slug Shot is used with splendid effect, and if water is at hand, can easily be cleaned off long before the lady of the house, or the gentleman either, wishes to visit the roses. There is nothing more inviting than to see a clean, well kept rose garden, with clean leaves and perfect flowers, but careful watchfulness has to be kept constantly over it.

At the beginning or middle of June a good mulching with short stable manure, two or three inches thick, should be applied, as roses like a cool footing, and this is extremely helpful to the cultivation, preventing the soil from breaking or drying off, and it is the means also of retaining good foliage and a better quality of roses.

When the blooms make their appearance, great care should be taken of the common enemy, the rose bug, which is a very troublesome one in most localities, and they must be picked up and great watch maintained. The withered flowers must also be carefully picked up, and no petals left on the ground. This is a strict rule among well kept rose gardens. A watchful eye should be always kept on budded roses, as they often throw up suckers, which must be at once removed, or mischief will be the result, as I have once seen at Lenox, where a fine rose bed was neglected for two years, and on the third year there was nothing left but suckers, which had outgrown all the grafts. At the beginning of August the plants will have thrown root canes from three to five feet high. These should be cut back to three feet. This simple, light pruning will strengthen the canes for the following flower season, and at the same time will give the pleasing sight of a uniform harmony in the garden.

Winter Protection.

Winter protection, in this cold, heartless latitude, plays an important part. One who comes from south of New York would not think of protecting roses, as experience has taught us to do, all over the New England states, except where near salt water. At the end of November or December—in fact, as soon as we have heavy frost, or, rather, before such frosts arrive, standard roses are detached from their stalks and the crown is bent down, a hole in the ground made and the crown laid in it and partly covered with soil, with two cross sticks to hold them down. All ramblers are laid down in the same manner. Hybrid teas and hybrid perpetuals are bent half down, tied over each other, and as soon as heavy frost is in sight all the rose garden is covered with a light layer of leaves, and long straw manure or bad hay is placed all over the beds of climbing roses as well. One year we did not cover our ramblers, and in the spring they were all frozen to the very bottom. I find a little extra work will save lots of trouble and pay well in the end.

Geraniums

TROUBLE WITH GERANIUMS.

We had considerable trouble last spring with our geraniums, and the same trouble is beginning again this spring. The outer edge of the foliage dies, there often being a ring entirely around the leaf. Upon examination we find that the roots of these plants are also dead. Sometimes this happens with young plants in 3-inch pots before the pots are full of roots, and again with large plants in 5-inch and 6-inch pots. What is the cause and cure for this trouble?

R. F. C.

We are inclined to think that the trouble must lie chiefly in your soil. You do not say what your potting medium was. If you have used a too large proportion of bone meal or any chemical fertilizer, it would result in just such conditions as you describe. It is difficult, without knowing more of actual conditions, to do more than theorize on probable causes of your trouble.

Geraniums resent being treated as semi-aquatics. Too much moisture in the soil, having it in a constantly moist state, causes soft, flabby foliage, which easily becomes a prey to blight. Frequent overhead spraying should also be guarded against. We always like to allow our plants to dry out well between waterings. This induces a hard, stocky growth, and if your soil does not contain too much nitrogenous manure, such plants will flower with a freedom never attained by those differently treated. Use bone meal in preference to cow manure at the final potting. Use no manure of any sort at the earlier pottings, or let it be a small proportion, old and well pulverized.

Abundant sunshine, free ventilation, a night temperature of not over 50 degrees and a somewhat dry atmosphere are some of the factors making for successful geranium culture. C. W.

BLIGHT ON GERANIUMS.

I enclose some diseased geranium leaves. Can you tell what is the trouble with the plants? How shall I treat them, or should I throw them out of the house?

H. C. B.

This trouble is quite common in geraniums. The real cause of the disease can only be guessed at, without seeing the plants and knowing the growing conditions. We would not throw away the plants on which this trouble has appeared. Pick off affected leaves. Run the plants on the dry side. Keep them in full sunshine. Dust a little air-slaked lime over them. Let the temperature be as near 50 degrees at night as possible. Ventilate freely, and always avoid a close, stagnant atmosphere. In potting use no animal manure, unless thoroughly decayed, and be sure it is dried and well broken up. Bone meal is a better fertilizer than barnyard manure, and will give freer flowering plants, with a harder growth, than the cow or sheep manure you may have been using.

Remember that geraniums should not stand crowded together. This induces moldiness and blight. They should not be kept constantly wet at the root, but ought to be allowed to dry out well between waterings. They should not be sprayed overhead, as this tends to make the foliage soft and sappy, especially when they are kept too moist at the root. If you keep your plants pretty dry for a

week or two, the trouble should gradually disappear, especially if the atmosphere of the house is not kept moist and stuffy. C. W.

THE CROSS OF ROSES.

The cross of roses shown in the accompanying illustration is noteworthy for the way its symmetry is preserved, the trio of cycas leaves placed at one side balancing the ribbon on the other. This is one of the series of designs by Charles Henry Fox, at the Sign of the Rose, Philadelphia, who devotes especial attention to making the lettering, when demanded, as graceful as possible. His method in the present instance is an example. The color idea of this cross is white, Bride roses, lily of the valley, gardenias and Easter lilies being the principal flowers used. PHIL.



Cross of Roses.

SOCIETY OF AMERICAN FLORISTS.

Executive Board Meets.

The first member of the S. A. F. executive board to arrive in Cincinnati for the annual meeting March 13 was President J. A. Valentine, of Denver. He was closely followed by Secretary W. N. Rudd, of Chicago; W. J. Vesey, of Ft. Wayne, and George Asmus, also of Chicago. These, with E. G. Gillett, vice-president and local member of the committee, failed to constitute a quorum and no meeting could be held on Saturday. In the evening Mr. Gillett escorted the gentlemen to a meeting of the Cincinnati Florists' Society. They arrived about 10 p. m., in time for the social part of the meeting. Each was called upon for a few words. President Valentine advised the local society not to try to do too much in the way of entertainment, as he was afraid that this rivalry among the various cities in the way of entertainment, and the great cost that it involves will, in time, be a detriment and keep many cities from extending invitations to the S. A. F. A general good time was had and the meeting adjourned very near the midnight hour.

Sunday marked the arrival of Eugene Dailledouze, of Flatbush, L. I., and F. H. Traendly, of New York city. The balance of the committee, including Treasurer H. B. Beatty, Pittsburg; Samuel Murray, Kansas City; J. K. M. L. Farquhar, Boston, and John Young, New York city, were unable to be present.

At the invitation of President J. A. Peterson, of the Cincinnati Florists' Society, the committee took Sunday dinner at his residence in Westwood and in the afternoon inspected his greenhouse plant.

Monday morning the real business was taken up. There were four meetings in all, held in the committee room at the Hotel Sinton. There was a great deal of work for the committee. A program which is said to be one of unusual interest was mapped out for the August convention. The report of these meetings will be announced in due time by Secretary Rudd.

Wm. Murphy, who was nominated by the Cincinnati Florists' Club, was appointed to the important office of manager of the trade exhibition.

A part of Monday morning was consumed by the committee in viewing the locations chosen by the local society for the trade exhibition and in which to hold the convention meetings. The members of the committee were well pleased with the facilities which the local society is providing. The exhibition hall is a large building and was built for the purpose of holding just such exhibitions. There will be ample space for everyone. Adjoining this building is the Odeon, in which the business meetings of the convention will be held. This is a small opera house, seating 600 persons. There is a good stage and comfortable opera chairs. This place was considered ideal for the meetings.

Monday evening a banquet at the Sinton hotel was tendered the committee by the Cincinnati Florists' Society. Altogether there were twenty-five persons present, including E. G. Hill, of Richmond, Ind., members of the Cincinnati Florists' Society and Wm. Finch, who was present as a representative of the Cincinnati Industrial League. After the repast E. G. Gillett introduced Albert McCullough as toastmaster for the evening. Toasts were responded to by all the members of the committee and also by Wm. Finch, J. W. Rodgers, J. A. Peterson and R. Witterstaetter. E. G. Hill spoke in his usual entertaining manner. Especially interesting talks were made by Judge W. J. Vesey, who touched on various topics of interest, and B. P. Critchell, who told of the first meeting of the S. A. F., which was held in Cincinnati twenty-five years ago. E. G. Gillett was the last one on the program and he gave those present a little idea of what they might expect in the way of entertainment at the coming convention.

The business meetings of the committee were completed about noon on Tuesday. In the afternoon they journeyed to Price Hill to visit R. Witterstaetter's greenhouses. E. G. Hill went with them.

The various members of the committee left Cincinnati Tuesday evening, March 16, W. N. Rudd returning to Chicago, W. J. Vesey going to Atlanta, Ga., and J. A. Valentine, E. Dailledouze, George Asmus and F. H. Traendly to Buffalo to attend the convention of the American Rose Society.

NEWPORT, R. I.—Stewart Ritchie will open a retail flower store at 40 Broadway.

AURORA, ILL.—Frank Shaffer, of Chicago, until two years ago a resident of this city, has purchased a half interest in the Aurora Greenhouse Co. from John H. Newhall and will return to Aurora. Mr. Shaffer was employed for several years by Joseph Smely.

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Red Spider and Other Pests.

One thing should not be lost sight of, and that is, to have water close and conveniently at hand. As soon as the plants begin to bring up the growth of leaves, they need to be syringed nearly every day, to keep red spider, aphis and greenfly away in the dry season. This method has been followed with splendid success for many years. And when later the rose bug or chafer appears, Slug Shot is used with splendid effect, and if water is at hand, can easily be cleaned off long before the lady of the house, or the gentleman either, wishes to visit the roses. There is nothing more inviting than to see a clean, well kept rose garden, with clean leaves and perfect flowers, but careful watchfulness has to be kept constantly over it.

At the beginning or middle of June a good mulching with short stable manure, two or three inches thick, should be applied, as roses like a cool footing, and this is extremely helpful to the cultivation, preventing the soil from breaking or drying off, and it is the means also of retaining good foliage and a better quality of roses.

When the blooms make their appearance, great care should be taken of the common enemy, the rose bug, which is a very troublesome one in most localities, and they must be picked up and great watch maintained. The withered flowers must also be carefully picked up, and no petals left on the ground. This is a strict rule among well kept rose gardens. A watchful eye should be always kept on budded roses, as they often throw up suckers, which must be at once removed, or mischief will be the result, as I have once seen at Lenox, where a fine rose bed was neglected for two years, and on the third year there was nothing left but suckers, which had outgrown all the grafts. At the beginning of August the plants will have thrown root canes from three to five feet high. These should be cut back to three feet. This simple, light pruning will strengthen the canes for the following flower season, and at the same time will give the pleasing sight of a uniform harmony in the garden.

Winter Protection.

Winter protection, in this cold, heartless latitude, plays an important part. One who comes from south of New York would not think of protecting roses, as experience has taught us to do, all over the New England states, except where near salt water. At the end of November or December in fact, as soon as we have heavy frost, or, rather, before such frosts arrive, standard roses are detached from their stalks and the crown is bent down, a hole in the ground made and the crown laid in it and partly covered with soil, with two cross sticks to hold them down. All ramblers are laid down in the same manner. Hybrid teas and hybrid perpetuals are bent half down, tied over each other, and as soon as heavy frost is in sight all the rose garden is covered with a light layer of leaves, and long straw manure or bad hay is placed all over the beds of climbing roses as well. One year we did not cover our ramblers, and in the spring they were all frozen to the very bottom. I find a little extra work will save lots of trouble and pay well in the end.



TROUBLE WITH GERANIUMS.

We had considerable trouble last spring with our geraniums, and the same trouble is beginning again this spring. The outer edge of the foliage dies, there often being a ring entirely around the leaf. Upon examination we find that the roots of these plants are also dead. Sometimes this happens with young plants in 3 inch pots before the pots are full of roots, and again with large plants in 5 inch and 6 inch pots. What is the cause and cure for this trouble?

R. F. C.

We are inclined to think that the trouble must lie chiefly in your soil. You do not say what your potting medium was. If you have used a too large proportion of bone meal or any chemical fertilizer, it would result in just such conditions as you describe. It is difficult, without knowing more of actual conditions, to do more than theorize on probable causes of your trouble.

Geraniums resent being treated as semi aquatics. Too much moisture in the soil, having it in a constantly moist state, causes soft, flabby foliage, which easily becomes a prey to blight. Frequent overhead spraying should also be guarded against. We always like to allow our plants to dry out well between waterings. This induces a hard, stocky growth, and if your soil does not contain too much nitrogenous manure, such plants will flower with a freedom never attained by those differently treated. Use bone meal in preference to cow manure at the final potting. Use no manure of any sort at the earlier pottings, or let it be a small proportion, old and well pulverized.

Abundant sunshine, free ventilation, a night temperature of not over 50 degrees and a somewhat dry atmosphere are some of the factors making for successful geranium culture. C. W.

BLIGHT ON GERANIUMS.

I enclose some diseased geranium leaves. Can you tell what is the trouble with the plants? How shall I treat them, or should I throw them out of the house?

H. C. B.

This trouble is quite common in geraniums. The real cause of the disease can only be guessed at, without seeing the plants and knowing the growing conditions. We would not throw away the plants on which this trouble has appeared. Pick off affected leaves. Run the plants on the dry side. Keep them in full sunshine. Dust a little air slaked lime over them. Let the temperature be as near 50 degrees at night as possible. Ventilate freely, and always avoid a close, stagnant atmosphere. In potting use no animal manure, unless thoroughly decayed, and be sure it is dried and well broken up. Bone meal is a better fertilizer than barnyard manure, and will give freer flowering plants, with a harder growth, than the cow or sheep manure you may have been using.

Remember that geraniums should not stand crowded together. This induces moldiness and blight. They should not be kept constantly wet at the root, but ought to be allowed to dry out well between waterings. They should not be sprayed overhead, as this tends to make the foliage soft and sappy, especially when they are kept too moist at the root. If you keep your plants pretty dry for a

week or two, the trouble should gradually disappear, especially if the atmosphere of the house is not kept moist and stuffy. C. W.

THE CROSS OF ROSES.

The cross of roses shown in the accompanying illustration is noteworthy for the way its symmetry is preserved, the trio of cycas leaves placed at one side balancing the ribbon on the other. This is one of the series of designs by Charles Henry Fox, at the Sign of the Rose, Philadelphia, who devotes especial attention to making the lettering, when demanded, as graceful as possible. His method in the present instance is an example. The color idea of this cross is white, Bride roses, lily of the valley, gardenias and Easter lilies being the principal flowers used. PHIL.



Cross of Roses.

SOCIETY OF AMERICAN FLORISTS.

Executive Board Meets.

The first member of the S. A. F. executive board to arrive in Cincinnati for the annual meeting March 13 was President J. A. Valentine, of Denver. He was closely followed by Secretary W. N. Rudd, of Chicago; W. J. Vesey, of Ft. Wayne, and George Asmus, also of Chicago. These, with E. G. Gillett, vice president and local member of the committee, failed to constitute a quorum and no meeting could be held on Saturday. In the evening Mr. Gillett escorted the gentlemen to a meeting of the Cincinnati Florists' Society. They arrived about 10 p. m., in time for the social part of the meeting. Each was called upon for a few words. President Valentine advised the local society not to try to do too much in the way of entertainment, as he was afraid that this rivalry among the various cities in the way of entertainment, and the great cost that it involves will, in time, be a detriment and keep many cities from extending invitations to the S. A. F. A general good time was had and the meeting adjourned very near the midnight hour.

Sunday marked the arrival of Eugene Dailledouze, of Flatbush, L. I., and F. H. Traendly, of New York city. The balance of the committee, including Treasurer H. B. Beatty, Pittsburg; Samuel Murray, Kansas City; J. K. M. L. Farquhar, Boston, and John Young, New York city, were unable to be present.

At the invitation of President J. A. Peterson, of the Cincinnati Florists' Society, the committee took Sunday dinner at his residence in Westwood and in the afternoon inspected his greenhouse plant.

Monday morning the real business was taken up. There were four meetings in all, held in the committee room at the Hotel Sinton. There was a great deal of work for the committee. A program which is said to be one of unusual interest was mapped out for the August convention. The report of these meetings will be announced in due time by Secretary Rudd.

Wm. Murphy, who was nominated by the Cincinnati Florists' Club, was appointed to the important office of manager of the trade exhibition.

A part of Monday morning was consumed by the committee in viewing the locations chosen by the local society for the trade exhibition and in which to hold the convention meetings. The members of the committee were well pleased with the facilities which the local society is providing. The exhibition hall is a large building and was built for the purpose of holding just such exhibitions. There will be ample space for everyone. Adjoining this building is the Odeon, in which the business meetings of the convention will be held. This is a small opera house, seating 600 persons. There is a good stage and comfortable opera chairs. This place was considered ideal for the meetings.

Monday evening a banquet at the Sinton hotel was tendered the committee by the Cincinnati Florists' Society. Altogether there were twenty-five persons present, including E. G. Hill, of Richmond, Ind., members of the Cincinnati Florists' Society and Wm. Finch, who was present as a representative of the Cincinnati Industrial League. After the repast E. G. Gillett introduced Albert McCullough as toastmaster for the evening. Toasts were responded to by all the members of the committee and also by Wm. Finch, J. W. Rodgers, J. A. Peterson and R. Witterstaetter. E. G. Hill spoke in his usual entertaining manner. Especially interesting talks were made by Judge W. J. Vesey, who touched on various topics of interest, and B. P. Critchell, who told of the first meeting of the S. A. F., which was held in Cincinnati twenty-five years ago. E. G. Gillett was the last one on the program and he gave those present a little idea of what they might expect in the way of entertainment at the coming convention.

The business meetings of the committee were completed about noon on Tuesday. In the afternoon they journeyed to Price Hill to visit R. Witterstaetter's greenhouses. E. G. Hill went with them.

The various members of the committee left Cincinnati Tuesday evening, March 16, W. N. Rudd returning to Chicago, W. J. Vesey going to Atlanta, Ga., and J. A. Valentine, E. Dailledouze, George Asmus and F. H. Traendly to Buffalo to attend the convention of the American Rose Society.

NEWPORT, R. I. Stewart Ritchie will open a retail flower store at 10 Broadway.

AURORA, ILL. Frank Shaffer, of Chicago, until two years ago a resident of this city, has purchased a half interest in the Aurora Greenhouse Co. from John H. Newhall and will return to Aurora. Mr. Shaffer was employed for several years by Joseph Stacy.

SEASONABLE SUGGESTIONS

Lorraine Begonias.

Lorraine begonias, which were kept on the dry side for some weeks and cut back, are now throwing up a nice crop of cuttings from the bottoms. These will root without much trouble in a bottom heat of 75 to 80 degrees. The top heat need not be over 58 to 60 degrees. If the drainage is good and watering carefully attended to, few should damp off.

Leaf cuttings inserted early in the year will now be potted off and little shoots should be pushing from the base. Keep these in a house 60 to 65 degrees at night. If on a bench over heating pipes, they will do so much the better. Remove portions of the old leaves as they decay. Scratch over the surface soil occasionally, remove weeds and the little plants will appreciate such attentions.

From now onward cuttings are preferable to leaves for propagating purposes. The former root quicker and develop into plants which are, as a rule, dwarfer and more densely flowered than those produced from leaves. The main objection to Lorraine begonias is that they carry too much flower, as compared with their foliage. For this reason the looser and rather more thinly flowered stock produced from leaves is preferred by many.

Cyclamens.

The largest of the cyclamen plants in 2½-inch pots should now be ready for a shift into 4-inch. It is better not to use any manure in the compost, unless it be a little old, well pulverized cow or horse manure. Use a good proportion of sharp sand and some finely broken charcoal. Stand the plants on a light bench in a sunny house, where the temperature averages 50 to 52 degrees at night. No shading whatever is necessary for some time yet. Look over the stock once a week and remove any scumminess from the surface of the pots. Be sure thrips is not allowed to get any foothold. Next to the dreaded mite, it is the worst foe of cyclamens at all stages of growth.

Probably you have a number of old plants left over which you may be meditating on carrying over for another year. It will not pay you to bother with these. Throw them away and give your attention to the young stock, which will make much more serviceable plants.

Gardenias.

Now that the days are longer and temperature higher, gardenias, both in pots and on benches, are producing a good number of flowers, which we wish had opened two months ago. Prices in the markets are now on the decline, but even at existing rates they should pay well. The plants will now take more liberal water supplies and, if the benches are well filled with roots, a surfacing of well decayed manure will be found beneficial. A scattering of soot will also help to keep away the yellows, which are, however, usually caused by a sour condition of the roots or excessive waterings. Mealy bug breeds faster now, but a spraying once a wek through a fine nozzle will keep it in check.

Cuttings put in a month ago are now potted off and being grown in a small, close house, where the night temperature is 70 to 75 degrees. If you have not put in any cuttings yet, there is ample time to do so. There is no difficulty in rooting them if you have a brisk bottom heat and keep them constantly moist. Use a glass case if your house is not kept over 60 degrees at night. Keep a chink of air on all the time and do not allow any sun to strike the cuttings. If you have ample bottom heat, your cuttings should be fit to pot off inside of thirty days. Later in the season they will root in even less time.

Azaleas.

How are your azaleas coming along for Easter? All should have been started before now and if the buds are swelling and just showing color, they will be all right without subjecting them to any hard forcing. Use the hose freely on them until the flowers start to expand. If possible, remove to a somewhat lower temperature at this stage. Many growers have a special house for standing their Easter plants in as they come into bloom. Such a house is always attractive to visitors and, if neatly arranged, will go a long way towards selling your stock. The glass should be shaded in this house, to keep a lower and more uniform temperature.

Seed Sowing.

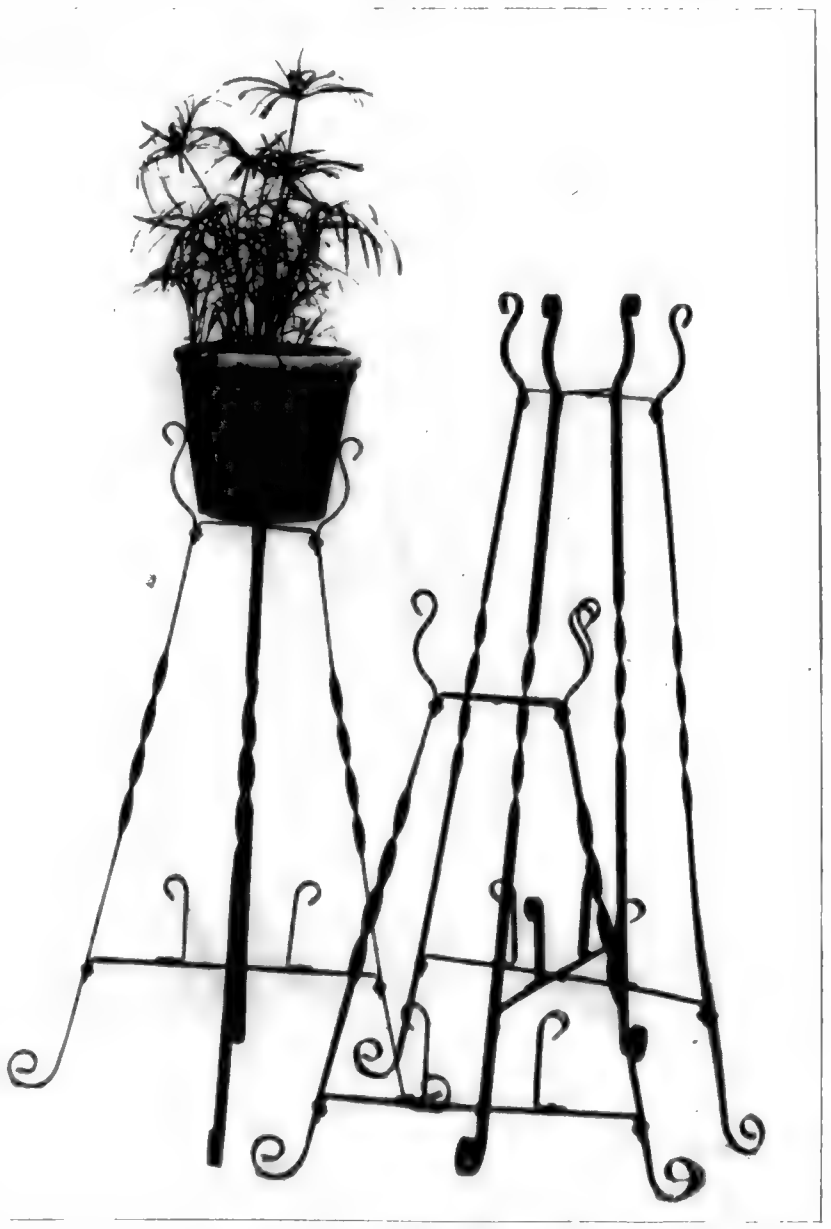
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Hotbeds.

With the pressure on bench space by Easter plants, some of the bedding plants are liable to be neglected. Too often we see them stood pot to pot where they should be more widely spaced, and rows are even stood in the paths to make room. It is impossible to do plants justice under such conditions. One way to relieve the inside congestion is to transfer some of the bedding plants of the hardier varieties to frames. If these are closely built and can be dug out to the depth of two feet, and eighteen inches of warm manure mixed with leaves well firmed in the bottom, over which a layer of three or four inches of coal ashes is spread, they will accommodate a good many plants now being rather neglected in the greenhouses. The moist, genial heat in these frames is just to the liking of the majority of bedding plants and if your sashes are tight and you mat them over on cold nights, you will find they make splendid growth. Small pots, if plunged in the ashes a little, will grow all the better.

Of course it is yet too early to transfer such plants as coleus, cannas or alternantheras to frames, but many of the hardier sorts will now do better there than in the greenhouses. After April 1 the earliest lot of bedding geraniums will do finely in frames. All they require is a gentle bottom heat to take away the chilly feeling which otherwise exists if no fire heat is used.

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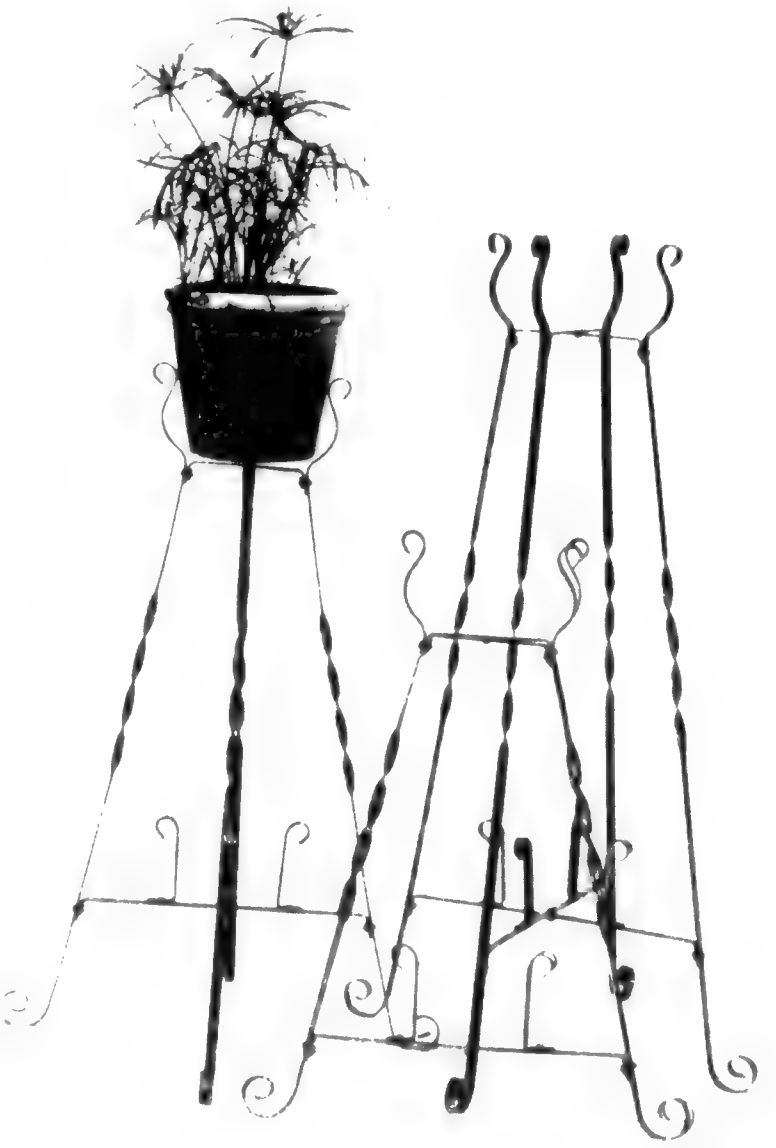
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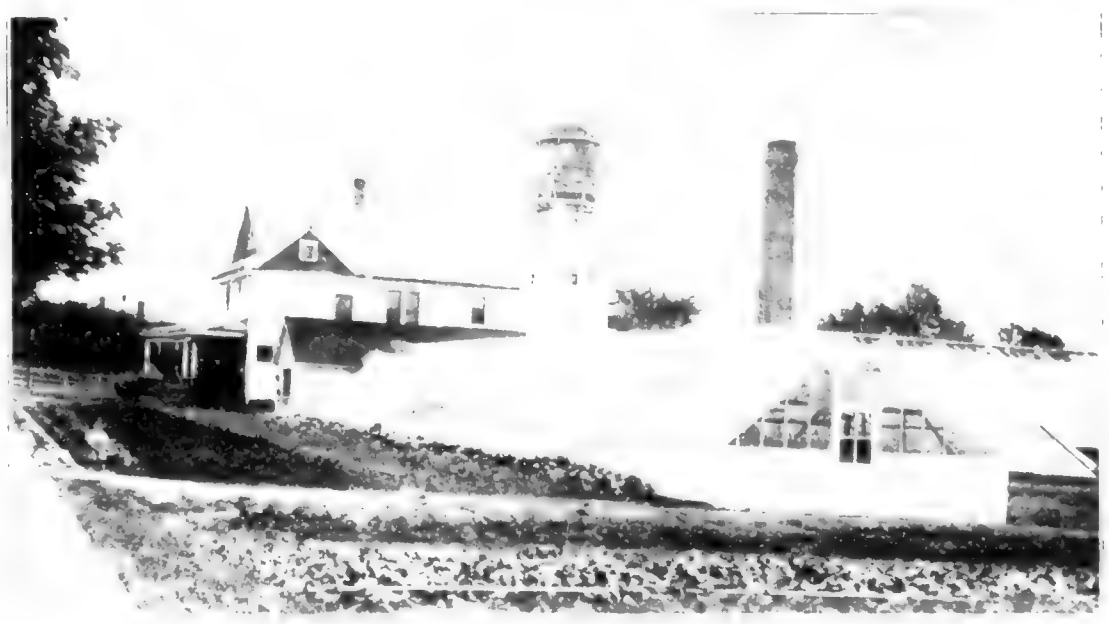
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Establishment of Christ. Winterich, Defiance, O.

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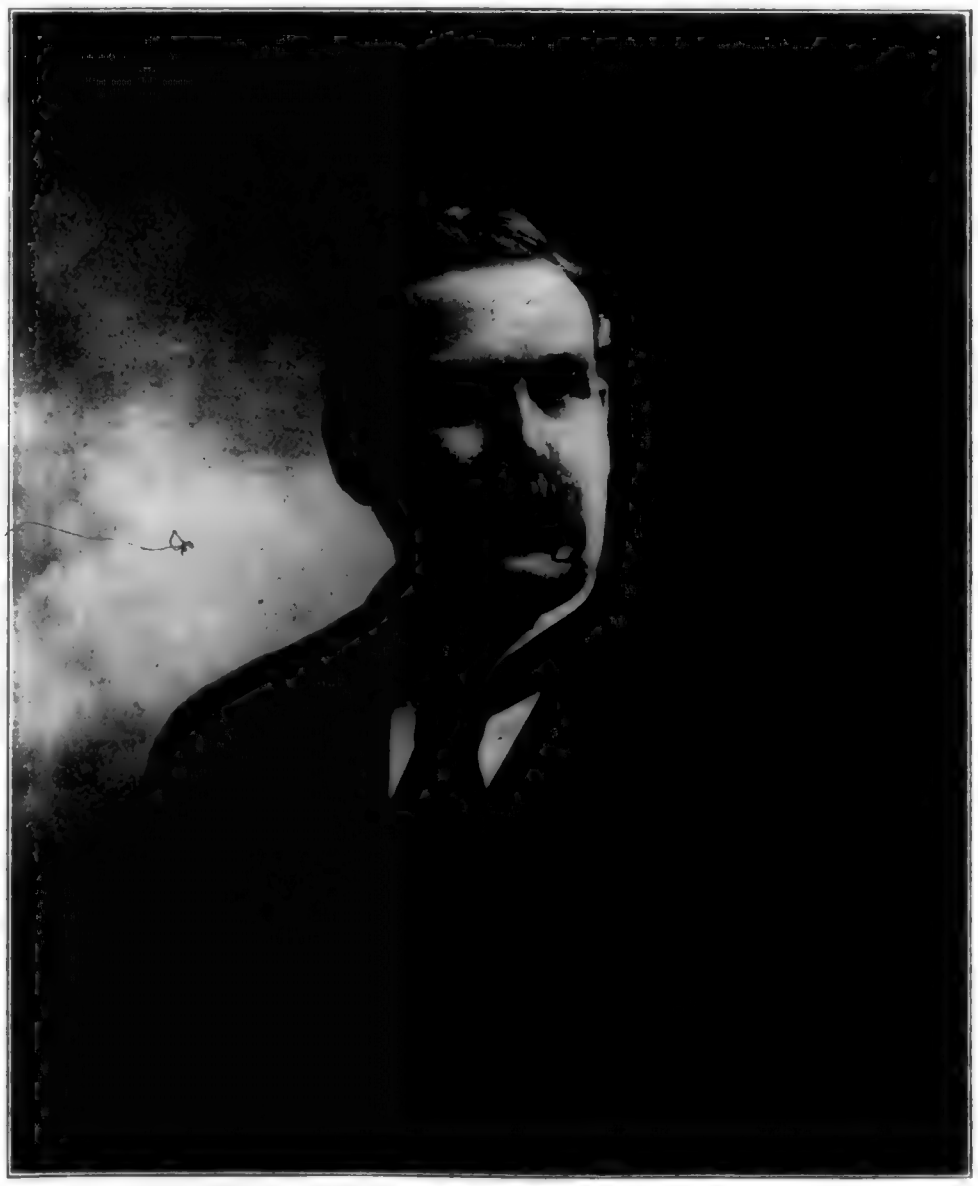
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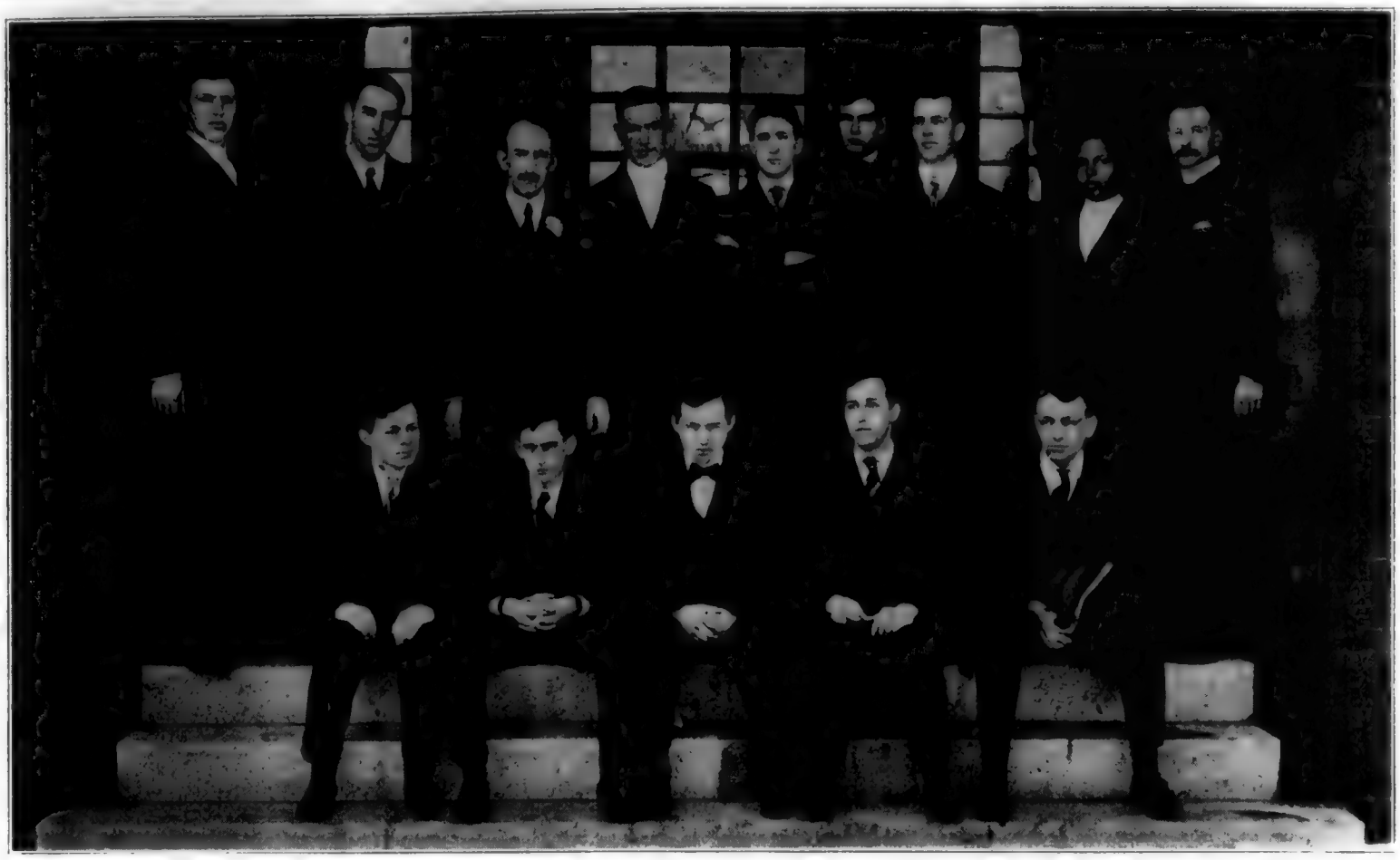
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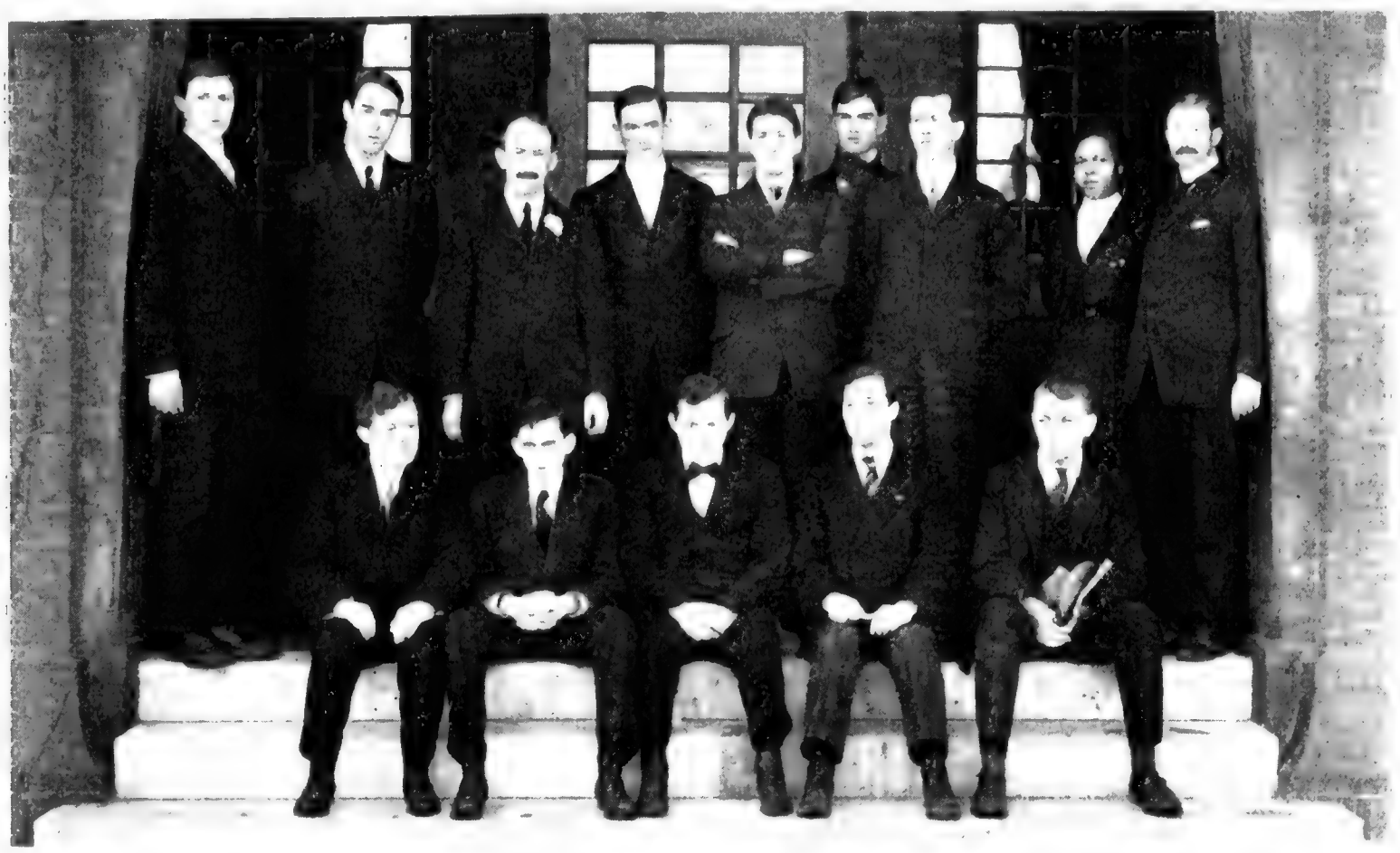
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YOUR paper has proved very beneficial to us this season through our advertisements.—J. B. SHURTLEFF & SON, Revere, Mass.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW $2, $3, or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

ENCLOSED you will find a check for the renewal of my subscription to the REVIEW. I let it run out a few weeks ago and I have missed the paper very much. I think it is the best trade paper published.—H. C. HOLMES, Morristown, N. J.

THE FLORISTS' REVIEW

G. L. GRANT, EDITOR AND MANAGER.

PUBLISHED EVERY THURSDAY BY

THE FLORISTS' PUBLISHING CO.

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334 Dearborn Street, Chicago.

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Advertising rates quoted upon request. Only strictly trade advertising accepted.
Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

Entered as second class matter December 3, 1897, at the post-office at Chicago, Ill., under the act of March 3, 1879.
This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Cincinnati, O., August 19 to 22, 1909.

RESULTS.

We give them. You get them.
We both have them.

HENRY A. DREER, Philadelphia, acknowledges orders with a set of picture post-cards illustrating scenes at the nurseries at Riverton.

IT is reported that the new tariff bill introduced in congress this week provides for a material reduction in the duty on window glass.

J. H. BURDETT, Chicago, has begun the distribution of the third annual spring series of press notices for the National Council of Horticulture.

WELL, the ground hog was right, all right! The last six weeks have been as wintry as any part of the season. But now it's time for spring.

BRICKS at Chicago have advanced to $5.75 and $6 per thousand, an increase of over $1 within thirty days. Concrete can be used economically for almost every purpose for which florists employ bricks.

TURN through this issue of the REVIEW with the thought in mind that before you lies one of the plainest evidences of the recent rapid development of the florists' business. Note the volume of advertising. There is nothing "special" about this issue—it is all in the day's work—but the advertising in this issue would, not so many years ago, have been considered a good run of business for one of the periodical special numbers. Indeed, there are publishers, even at this day, who would congratulate themselves and their readers if they could occasionally gather up as great a showing of advertising for a "special" number. A thought may well be given to the great diversity of the trade offers appearing each week. A reader of the REVIEW can supply his every want from its columns, as, indeed, many of them do—you can buy of the advertisers anything from an iron-frame greenhouse to a microscopic wire staple for mending split carnation calyxes, from a pin for fastening ferns on mossed designs to a swell delivery wagon.

TWO SIDES.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

We are exceedingly well pleased with the advertisement we have been carrying in your paper and have received very satisfactory returns from same. Parker Mfg. Co.
Boston, Mass., March 5, 1909.

We are getting fine returns from the advertisement carried in the Review.
D. U. Augspurger & Sons.
Peoria, Ill., March 11, 1909.

We have had good returns from the advertisement in your classified columns.
Henry Field Seed Co.
Shenandoah, Ia., March 8, 1909.

But there is another side equally important from the viewpoint of the publisher:

I feel I cannot miss a single issue of the Review; it is a great help to every florist, young or old, and to experienced ones as well as to beginners. Joseph Schuler.
Newcastle, Ind., March 9, 1909.

I subscribed for the Review in January and bought 1,000 gladiolus bulbs from an ad in it last week. The paper certainly is interesting and all right and on this gladiolus purchase I saved more than enough to pay two years' subscription. J. W. Shepherd.
Brockport, N. Y., March 8, 1909.

AMERICAN CARNATION SOCIETY.

Dailledouze Bros., Flatbush, N. Y., register The White House, color white, very large, with stiff stem and excellent calyx; a good keeper, good bloomer and good grower.

ALBERT M. HERR, Sec'y.

CHICAGO.

The Great Central Market.

Business improved steadily in the latter part of last week and made the week the best one since Lent began. There was an appreciable falling off the first few days of Lent, but business soon picked up and has been fully as good as it was in any earlier part of the season. This week opened with a scramble for white carnations. The extent to which these flowers are dyed for St. Patrick's day use is far beyond what anyone would have thought possible when the green dye first came into use. At the beginning of this week practically every shipping order called for quantities of white and all the local buyers required large numbers, so that prices advanced sharply. Good white was held firmly at 4 cents and any fair stock was thought to be worth 3 cents. Of course, there was more or less pickled stock that the wholesalers would not think of shipping and that the local buyers did not want, which pulled down the average; also, some growers made their heaviest shipments after the special demand had passed.

The weather for some days has been unfavorable for flower production and under the influence of the darkened skies receipts have fallen off in all departments. The possible exception is the American Beauty. Some houses are not yet able to report any increase in the cut, but others are favored with a considerable increase. Quality has improved little, but the demand is such that all Beauties sell. Of other roses, Killarney is more abundant and selling well. Prices average better than they did a week ago, although there is little change in the quoted rates. Some first-class Bride are seen.

Carnations have shortened, the same as everything else, and growers predict there will be no heavy supplies between now and Easter. Prices have improved in proportion to the falling off in sup-

LILIES

Now Booking Advance Orders for Easter

Our Lilies are fine—no disease—and will be in just right, so we shall have well hardened stock. We pack at the greenhouses, 100 in a box. Fancy long stems, or shorter stock, as your trade requires, but all with fine flowers. Prices on advance orders, as follows:

Select, long stems	per 100, $ 15.00	Medium long stems	per 1000, $100.00
Select, long stems	per 1000, 125.00	Short stems	per 100, 10.00
Medium long stems	per 100, 12.00	Short stems	per 1000, 80.00

500 at 1000 rate.

Sweet Peas

Nothing in the market to compare with our Fancy grade. Can supply splendid, long-stemmed Pink, Lavender and White in any quantity. We are doing a big business in these, both local and shipping, because they never fail to please.

To be sure you get them in best condition, we pick specially each afternoon the stock to fill all shipping orders on file at 12 o'clock.

Carnations

Don't lose sight of quality when you consider price. We have the largest lot of strictly fancy Carnations to be found on this market. Meet competition by offering the best goods—you get them when you order of us.

Fancy Roses

Maid, Killarney, Richmond and Bride are in extra fine form. **Our** supply is large and we can meet any requirements. Fancy long stock, and fine heads on the shorter stems. If your customers see them, they'll sell.

Fancy Violets

We handle the cream of the stock, both New York Doubles and Home-grown Singles, and can supply in quantity. Write or wire for prices on special large lots.

Fancy Bulb Stock

Tulips in all colors—long-stemmed, fancy stock. Fine Jonquils and Daffodils; popular for table work. Plenty of Easter Lilies and Callas. Fancy Valley ALWAYS on hand.

Headquarters for all Green Goods

Current Prices

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$5.00
Stems 30 inches	4.00
Stems 24 inches	3.00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short	per 100, $4.00 to 6.00

	Per 100
Bridesmaid, select	$6.00 to $ 8.00
" seconds	3.00
Bride, select	6.00 to 8.00
" seconds	3.00 to 4.00
Killarney, select	8.00 to 10.00
" seconds	3.00 to 4.00
Richmond, select	8.00 to 10.00
" seconds	3.00 to 4.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.50 to	2.00
Select, large and fancies	3.00 to	4.00
Whites	3.00 to	4.00
MISCELLANEOUS STOCK		
Sweet Peas, extra fancy	1.00 to	1.25
" " medium	.60 to	.75
" " short	.40 to	.50
Violets, New York doubles	.50 to	.75
" Fancy singles	.50 to	.60
Valley	3.00 to	4.00
Callas...per doz.,	$1.25 to $1.50	
Harrisii.. "	2.00	15.00
Mignonette	2.00 to	5.00
Forget-me-nots		1.50
Tulips, all colors	2.00 to	4.00
Romans		3.00
Paper Whites		3.00
Jonquils		3.00
Daffodils		3.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri...per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax...per doz., $2.00		15.00
Ferns...per 1000, 2.50		.30
Leucothoe Sprays, " 6.00		.75
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

SPECIAL IMPORTED BASKETS for EASTER

These are what every florist needs, and sure to go like hot cakes. Order an assortment at $10, $15, $25 or $50. **Also assortments of Plant Hampers and Boxes at $5, $10, $15 and $25.**

CREPE PAPER—The Original Westifalia

The most satisfactory waterproof Crepe Paper, full 10-foot rolls in good florist colors—red, pink, blue, white, purple, yellow, lavender, light green, moss green, etc.

Price per roll	$ 0.25
Price per dozen rolls	2.40
Price per 100 rolls	18.00

EVER-READY POT COVERS

Made of waterproof Crepe Paper; sizes to fit the standard flower pots. Colors, green, pink, blue, yellow, red, and white.

	Per doz.		Per doz.
4-inch	$1.20	7-inch	$1.65
5-inch	1.30	8-inch	2.00
6-inch	1.50		

JAPANESE AIR PLANT (Green Sea Moss). We have a large stock of this great seller and can quote attractive prices on a quantity. **Send 15c for a sample** (sent postpaid), and state how much you can use.

A. L. RANDALL CO., Wholesale Florists, 19-21 Randolph St., CHICAGO

L. D. Phone Central 1496. Private Exchange all Departments.

Mention The Review when you write

ply. Some of the wholesalers who took advance orders for large quantities at low figures for shipment March 12 found themselves in a somewhat embarrassing position. The quality of carnations is excellent; indeed, no better stock on the average has ever been seen in this market.

The supplies of bulbous flowers are not now unwieldy. There has been no advance in the prices, but the shortening up of supplies in other lines has made a better market for the bulbous stock. Southern bulb stock, however, is slow sale. Lily of the valley is overabundant and prices are weak.

Sweet peas are less abundant. The fancy long stock, of which some growers still are cutting quantities, sells well, but the short stuff has hardly paid to bring to market.

Violets continue in large supply, both double and single, but their day is nearly done. An occasional large order helps the market materially.

Smilax strings are in demand for the spring decorations and the supply is less, so that prices are stiffer, especially when length of strings is considered. Fancy ferns have advanced to $2.50 per thousand.

Various Notes.

Mrs. P. J. Hauswirth was taken ill Friday evening, March 12, with appendicitis and was removed to the German hospital. Although she felt much better March 16, the doctors said an operation would be necessary.

John Zech spent Tuesday, March 16, being judge of registration in his ward.

Vaughan & Sperry are much interested in the reports of spring having received a setback down south, as one of their growers has a big lot of early peonies that are up far enough to be in danger from frost.

E. C. Amling comments that the average length of the lily stems gets shorter and shorter each year. He says he looks for this market to have an abundant supply of the short stock at Easter, but figures that the grower who has a fair proportion of long stems will be in luck.

George Reinberg is figuring on a fine crop this spring.

At Winterson's Seed Store counter trade is picking up and each time the sun comes out there is a nice little rush.

J. L. Raske, who was burned out on Jackson boulevard, again has his store in as good shape as ever.

Theo. Meyer, of Waukegan, was in town last week.

Brant & Noe, of Forest Glen, are preparing to add two more houses to their range, each 300 feet long. Carnations are grown exclusively.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at **118 East Chicago Avenue, CHICAGO**

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write.

Orange Blossoms

Choice Orange Blossoms, $1.00 per spray. Carefully packed and delivered f. o. b. express office, Belvidere, Ill.

B. ELDREDGE, Belvidere, Ill.

Mention The Review when you write.

Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.

DENVER, COLO.

Descriptive wholesale price list now ready

Mention The Review when you write.

The Eaton Flower Store has six weeks more in its present location. It has not yet been determined whether to continue the business, but it doubtless will go on if a suitable store can be found.

Damm Bros. will plant a house with White Killarney this season.

The Chicago Florists' Club bowlers will begin weekly meetings Friday evening, March 19, at Bensinger's alleys, 118 Monroe street. The pastimes committee consists of D. Erickson and A. Zech, and they have arranged for four alleys for the club's use each week. There will be bowling for the ladies as well as the club members.

It is reported that Marshall Field & Co. will use no cut flowers in their spring decoration this year. In previous seasons the cut flowers used have run into a sum which has been decidedly welcome in the market.

Alex. Newitt, of the Stuppy Floral Co., St. Joseph, Mo., was called back to Chicago March 15 to attend the funeral of his brother, Joseph Newitt, who died March 12 at his home at Millard avenue and Twenty-second street.

John Poehlmann, president of the Poehlmann Bros. Co., says that a comparison of their records shows that prices are quite a little higher than they were last year at this time, but that the quantity of stock cut is so much less that general results are about evened up.

Andrew Benson, foreman for Bassett & Washburn, went to Buffalo March 16 with the firm's exhibit for the rose show. He had Maid, Bride, two exhibits of Killarney and one of Beauty, as well as the O. P. Bassett carnation.

The Civil Service Commission will hold an examination at 117 Market street March 29 for the examination of applicants for the newly created position of city forester, salary being $2,000. Those desiring to take the examination must

EASTER Longiflorum Giganteums

Our reputation as to these flowers for Easter has been established for years. Grown by the most critical grower, from the most expensive bulbs. Packed at the greenhouse and shipped in original packages direct to the consumer. No bruised or inferior flowers. You can't afford anything but the best in this line at Easter time. Get our prices. They are no more than you will pay other places for an inferior article.

Killarney

A fine crop in all length stems. The heads are exceptionally long and large—with color. In saying they are the finest stock in Chicago, we voice the opinions of the most careful and critical buyers on the market. $4.00 to $12.00 per 100. **We want your Killarney orders for Easter.**

Maids

Something choice. They are their own best salesman. A trial convinces. $3.00 to $8.00 per 100.

Carnations

White Perfection, White Enchantress, White Lawson, Lady Bountiful. The best white on the market. Our Victory, a red, has not been out-classed yet. Lawson and Enchantress—Winsor—well grown and fancy stock.

White Lilac

$1.00 per bunch. This crop of lilac, now ready, is of the larger variety, and very fine stock. This price is one-third lower than we ever sold it before and we know it will meet with large demand, as it is the high-class spring flower of the market.

Violets

Eastern and Home-grown—single and double. Our wide experience in handling Violets—our choice selection of the best growers of fancy stock—the fact that we can always fill your orders with stock that is fresh—are reasons why everybody wants Randall's Violets.

Valley

A good grade, $3.00 per 100.

Tulips

Fancy varieties. $3.00 to $5.00 per 100. Double Yellow for Easter.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.



Is Your Wagon an Expense?

That depends on what kind it is—the design, finish, lettering, amount of repairs, etc.

ARMLEDER WAGONS FOR FLORISTS

have proven in 28 years' usage to be the most economical, for many reasons, too numerous to mention here.

You need our Form I Catalogue—ask for it—it's FREE.



Just address **ARMLEDER,** CINCINNATI, O. The Industrial City

Mention The Review when you write.

file application with the Civil Service Commission before noon March 27.

Weiland & Risch report their sales in Lent decidedly better than last year.

E. E. Pieser, of Kennicott Bros. Co., says he has never seen the equal of the way daffodils sold last Saturday—but the price wouldn't go up.

The wedding of Harry Lubliner and Miss Bernice Harmon took place Tuesday evening, March 16.

Peter Reinberg is again cutting quite a few Mrs. Field rose in good shape.

A good many of the wholesalers, whose places are located in the Atlas block, have been worrying for fear the McCormick estate would tear down the building to make room for a skyscraper. All the leases in the building recently have been written with a clause permitting the landlord to terminate the lease on ninety days' notice, which has looked as though building operations were contemplated. But now comes the report that the landlord will spend several thousands of dollars this summer in putting in a boiler and engine plant to operate the building, instead of renting heat and power, as in the past. Surely the estate has no immediate intention of tearing down the Atlas block.

E. H. Hunt now has four travelers on the road, taking orders for Easter supplies.

Frank A. Benthey, in charge of the erection of the new range of Hoerber Bros., at Des Plaines, has a force of men busy painting bars and making ready to rush construction as soon as the frost goes out of the ground.

A. L. Randall Co. reports a large sale on green carnation dye, a number of customers taking several gallons each.

Fred Lautenschlager is making a trip southwest for Kroeschell Bros. Co. When last heard from he was leaving Parsons, Kan., and still going west.

The funeral of Mrs. J. F. Kidwell, March 12, was largely attended, many florists being present, and many fine designs were sent.

The Coliseum Co. has just refunded the debt on the property, making a new mortgage of $500,000 at five per cent.

Among last week's visitors were the Hartman brothers, of Warren, O., who have sold out and are looking for a new location.

HAMMONTON, N. J.

The weather in this section has been warm for this time of the year, with little snow. The ground has been open almost all winter, which gave growers a good chance to prepare for the spring rush.

Wood & Healey have begun shipping home grown valley pips, which is one of their specialties.

William F. Bassett reports that inquiries for kalmias are coming in steady and probably will begin shipping shortly.

J. Murray Bassett has received an importation of dahlias from England. This consists of new varieties. Mr. Bassett is trying over eighty new varieties this season. Also reports many inquiries for kalmias, which he collects from a tract of over 1,000 acres. H. K.

Roses and Carnations

Are in heavy crop and we can take good care of every order

CUT FLOWER PRICE LIST

BEAUTIES—	Per Doz.
Extra long	$5.00
36-inch stems	4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
15-inch stems	1.50
12-inch stems	1.00
Short stems	.75

	Per 100	
Killarney—Select	$8.00 to	$10.00
" Medium	4.00 to	6.00
Richmond—Select	8.00 to	10.00
" Medium	4.00 to	6.00
Golden Gate	4.00 to	8.00

	Per 100	
Perle	$4.00 to	$8.00
Bride	4.00 to	8.00
Maid	4.00 to	8.00
Chatenay	4.00 to	8.00
Sunrise	4.00 to	8.00
Uncle John	4.00 to	8.00
Ivory	4.00 to	8.00
CARNATIONS	2.00 to	2.50
Harrisii	12.00 to	15.00
Fancy Valley	4.00 to	5.00
Violets	.75 to	1.00
Adiantum	1.00 to	1.50
Asparagus—per bunch	.50 to	.75
Fancy Ferns—per 1000		2.50

Roses Our selection, short to medium stems, fresh stock.....per 100, **$4.00**

PETER REINBERG

35 Randolph St., 1,800,000 feet of Modern Glass **CHICAGO**

PROVIDENCE, R. I.

Trade Conditions.

Business was about normal for the Lenten season last week. While the cut is not so large as generally, there has been sufficient stock to meet all demands and the outlook is promising for Easter. Harrisii for Easter may be short here, as many of the growers are not meeting with the encouraging prospects that could be wished, but of bulb stock there will be plenty. Violets continue to be the subject of bargain sales every Saturday, and many thousands are disposed of.

Various Notes.

On petition of creditors of F. Louis Ziegler, at 18 Broadway and during the summer season at 138 Bellevue avenue, Newport, Clark Burdick has been appointed as receiver of Ziegler's affairs. The petitioning creditors were Theophilus T. Pitman, for advertising in the Newport Daily News, $111.17; Richard C. and Mary B. Derby, for rent of store at 138 Bellevue avenue, $300, and John F. Chase, stock, $182.29. He will be succeeded at the Broadway store by Oscar Schultz, of Newport.

Shamrocks in 1-inch, 2-inch and 3-inch pots and chemically prepared green carnations are being generally shown in all the flower stores.

Henry Patry, for several months with John Wood, of this city, left March 9 to accept a position with M. Aitken, at his new store in Worcester, Mass.

John Davidson, who has been gardener for J. S. Burden, at Newport, for the last two years, has resigned that position and will soon move to Detroit, Mich., where he has accepted a more important position.

George Johnston, who has been sick since Christmas, is able to be out again. He was cordially greeted by his numerous friends.

Matthew Macnair had several pieces, March 9, for the funeral of Mrs. Almira E. Rose, of Block Island, mother of Almanza J. Rose, town treasurer of that place.

Edward F. Healy has entered the employ of George Johnson & Son as forester. This concern has the care of a large number of lawns and private places and employs an experienced forester to direct this part of the business.

Fred B. Luther has been on the sick list for a couple of weeks, with an attack of the grip.

William Jurgens, of Newport, was in

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$2.25 per 100
No. 1	3x4½x16	2.00 per 100
No. 2	3x6x18	2.50 per 100
No. 3	4x8x18	2.90 per 100
No. 4	3x5x24	3.00 per 100
No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	3x7x21	3.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	3⅛x5x30	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO.

Wietor Bros.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY	Per doz.	
Extra long stems	$4.00	
30-inch stems	3.00	
24-inch stems	2.50	
20-inch stems	2.00	
18-inch stems	1.50	
15-inch stems	1.25	
12-inch stems	1.00	
8-inch stems	.75	
	Per 100	
Bride, fancy	$6.00 to	$8.00
" good		4.00
Bridesmaid, fancy	6.00 to	8.00
" good		4.00
Killarney, fancy	6.00 to	8.00
" good		4.00
Kate Moulton, fancy	6.00 to	8.00
" good		4.00
Richmond, fancy	6.00 to	8.00
" good		4.00
Chatenay, fancy	6.00 to	8.00
" good		4.00
Uncle John, fancy	6.00 to	8.00
" " good		4.00
Perle	4.00 to	8.00
Roses, our selection		**4.00**
CARNATIONS		
fancy		3.00
good	1.50 to	2.00

Subject to change without notice.

WE ARE BOOKING ADVANCE ORDERS FOR

EASTER LILIES

both cut and in pots. We have the best lot of Lilies this year that we have ever had and we look for one of the best Easters in years. The wise florist is now placing orders for about what he thinks he will want.

You can wire us for anything you need and be sure of getting the right goods at the right prices.

E. H. HUNT

Established 1878. Oldest House in the West

76-78 Wabash Ave., Chicago, Ill.

	Per doz.
BEAUTIES	
40 to 48-inch	$5.00
30 to 36-inch	4.00
24 to 30-inch	$2.50 to 3.00
18 to 20-inch	1.50 to 2.00
8 to 12-inch	1.00 to 1.50
Shorts	.75
ROSES (Teas)	**Per 100**
Bride and Maid	$5.00 to $ 8.00
Richmond	4.00 to 8.00
Killarney	4.00 to 8.00
Perle	5.00 to 7.00
Roses, our selection	4.00
CARNATIONS, medium	1.50
" fancy	2.00 to 3.00
MISCELLANEOUS	
Violets, double	.75 to 1.00
" single	.40 to .60
Harrisii Lilies	12.50
Callas	12.50
Valley	4.00
Daffodils	3.00
Jonquils	3.00
Sweet Peas	.50 to .75
GREENS	
Smilax Strings, per doz.	1.50 to 2.00
Asparagus Strings, each	.50
Asparagus Bunches, "	.35 to .50
Sprengeri Bunches, "	.25 to .35
Adiantum, per 100	1.00
Ferns, Common, per 1000	2.50
Galax, "	1.00
Mexican Ivy, per 100	1.00
Leucothoe Sprays, per 1000	7.50
Wild Smilax, per case, $3.00, $4.00 and	5.00

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

Sweet Peas and Violets

A fine combination, that is if the stock is good. DID you ever try our stock? You ought to, it pleases.

Of course we have everything else in flowers, such as **Valley, Tulips, Daffodils, Lilies, Carnations and Roses.**

BUY YOUR FLOWERS IN MILWAUKEE and from

HOLTON & HUNKEL CO.

Without doubt the best equipped Wholesale House in the country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

town last week, booking orders for bulbous stock for Easter trade.

Stewart Ritchie has opened a retail store at 40 Broadway, Newport.

Charles Macnair was a visitor at New York the early part of last week.

William Hay is about to erect a propagating house, 20x100, on his new place at Oaklawn. The glass was received for the structure last week. He is contemplating putting up another rose house to duplicate that erected a few months ago, 40x300 feet.

Mr. Hamilton, of Joseph G. Neidinger's, of Philadelphia, was in town last week, taking orders for baskets, stands, jardinieres, etc., metallized in imitation of old-fashioned copper work.

Alexander Johnson, who was appointed city forester last summer, is preparing for an early crusade on tree pests and for other spring work.

T. J. Johnston & Co., for whom Edward Brooks is manager, have hung a valuable oil painting of orchids in their store. It is a canvas 3x5 feet, in a heavy gilt frame, and makes an attractive addition to the other decorations.

Mrs. Thomas Keller, who has been ill for several weeks, is able to be about.

F. R. Pierson and his traveling man, Mr. Frothingham, of Tarrytown, N. Y., were in town last week.

M. Serpa, who has a large flower and small market truck garden in Rehoboth, just over the line from East Providence, recently lost about $2,500 by a fire, which destroyed all the propagating frames, greenhouses and outbuildings on the place.

Miss Sellew, who has been with T. J. Johnston & Co., at the store, for many years, has the sympathy of the trade in the loss of her mother, March 12. Miss Sellew has been obliged to devote much time to her parents during the last two years, as her father, who has recently resigned the postmastership of this city, has been ill during that time.

W. H. M.

PORTSMOUTH, O.—The Herms Floral Co. is making rapid progress on its new addition.

WASHINGTON C. H., O.—Poole & Purllant have sold their greenhouses to Mrs. Lizzie S. Buck and they will be run in connection with the Washington Floral Gardens.

COLUMBUS, OHIO.

The Market.

Trade has been brisk for the last week or so, mostly funeral work, and there has been a scarcity of light colored flowers, making it hard at times to fill orders properly. Stock is coming in fine and is used up close from day to day. There will be a fine lot of azaleas here for Easter, and other stock looks promising.

Various Notes.

The Florists' Club held a meeting March 9, at Sherman Stephens' greenhouse, and afterwards was served with a nice lunch, with a little refreshment on the side, the compliments of Mr. Stephens. The next meeting will be held at C. A. Roth's greenhouses, March 23.

Jas. McKellar, of the Fifth Avenue Floral Co., had to finally submit to an operation for appendicitis at Grant hospital and is getting along nicely.

J. M.

INDEPENDENCE, IA.—E. M. Bissell has sold his business to John P. Murphy and has retired because of poor health.



American Beauty	Per doz.
Long stems	$5.00
Stems 30 inches	4.00
Stems 24 inches	3.00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short, per 100, $4.00 to	6.00

ROSES	Per 100
Killarney, select	$8.00 to $10.00
" medium	4.00 to 6.00
Bridesmaid, select	6.00 to 8.00
" medium	3.00 to 5.00
Bride, select	6.00 to 8.00
" medium	3.00 to 5.00
Richmond, select	8.00 to 10.00
" medium	4.00 to 6.00

CARNATIONS	Per 100
Common	$1.50 to $ 2.00
Select, large and fancies	3.00 to 4.00
White	3.00 to 4.00

Miscellaneous	
Violets, New York doubles	.50 to .75
" Fancy singles	.40 to .60
Valley	3.00 to 4.00
Callas, per doz., $1.25 to $1.50	
Harrisii, " 2.00	15.00
Mignonette " .60 to 1.00	
Sweet Peas	.50 to 1.00
Paper Whites	3.00
Jonquils	3.00
Daffodils	3.00
Tulips	2.00 to 4.00

GREEN GOODS	
Asparagus Plumosus, per string,	$0.35 to $ 0.50
" " per bunch,	.35 to .75
" Sprengeri, Per 100,	3.00 to 6.00
Adiantum, "	1.00 to 1.50
Farleyense, "	8.00 to 10.00
Smilax, per doz.,	$2.00 15.00
Ferns, per 1000,	2.50 .30
Leucothoe Sprays "	6.00 .75
Galax, green and bronze, per 1000,	1.00
" " " per case, 10,000,	7.50
Boxwood, per bunch, 35c; per case,	7.50

Subject to Change Without Notice.

Killarney Bench Plants

2-YEAR-OLD.

Extra Strong, Vigorous, Healthy Stock, For Immediate Delivery.

Prices on Application.

Mention The Review when you write

ST. LOUIS.

The Market.

The market showed a great deal of activity last week in both wholesale and retail circles, which goes to show that Lent has not interfered much with the business. Work for funerals has been especially plentiful and a great many large designs were worked up by the leading retailers.

Stock at the wholesale houses has not been any too plentiful. Carnations are cleaned up every day. They are coming in freely, but are in big demand. Monday, March 15, the price on white carnations was up to 5 cents and 6 cents for the best, owing to the demand for St. Patrick's day, when the trade will change their color to green.

Roses, too, are cleaned up at good prices. All varieties are scarce, except short Beauties. California violets are holding up well in quality and price. Bulbous stock also is selling well and there seems to be plenty of everything in season. Of callas and Harrisii there are more than enough. Sweet peas are fine, plentiful, and in demand. Southern bulbous stock is not bringing much at present. Smilax, asparagus, galax and adiantum have a good call.

Club Meeting.

The Florists' Club held its regular meeting Thursday afternoon, March 11, in Bowman's hall. The meeting was fairly well attended, there being twenty present. Vice-president J. F. Ammann presided. The trustees, through W. C. Smith, reported that they had not as yet made arrangements for a new hall, but would do so by the next meeting. The committee on eliminating the crepe chasing made a lengthy report, showing how it could be done. On motion the club went on record condemning the practice of crepe chasing and the committee was continued, a copy of their report to be sent to the daily papers. The shooting and bowling committees are organizing teams for the S. A. F. convention. The resignation of Walter Retzer was accepted with regret.

The question of holding a flower show this fall was brought up for discussion and it was decided not to hold a show in opposition to the one given by the Horticultural Society, but that the club stood ready to work hand in hand with them and make the one a big success, and the secretary was ordered to write to the Horticultural Society and advise them of the facts.

Various Notes.

J. A. Valentine, of Denver, president of the S. A. F., was here last week on his way to Cincinnati to attend the executive committee meeting.

Gene Launey, of Chicago, visited the retail trade here last week.

E. J. Fancourt, of the Pennock-Meehan Co., Philadelphia, is here this week.

The H. J. Weber & Sons Nursery Co. is mailing out a handsome spring catalogue. This firm is having an exceptionally large trade in nursery stock this year.

J. F. Ammann, of Edwardsville, is sending large consignments of roses to C. A. Kuehn and the stock is of the best quality.

It was learned Monday, March 15, that the Schaeffer Floral Co., which was recently opened at 111 North Sixth street, will close its place by the end of the



Select your Ribbons

from the largest and choicest stocks in America.

Get sparkling, rich-toned effects with strong bodies, and at prices that make them doubly interesting. These are ribbons for Easter trade. We speak of

Taffetas, Satins and Chiffons

LET US SEND YOU SAMPLES

The Pine Tree Silk Mills Co.

806-808-810 Arch St., PHILADELPHIA

Mention The Review when you write.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

KILLARNEY—RICHMOND
Fancy Carnations

Before placing your order for..... **EASTER LILIES**

let us figure with you. We shall have a large quantity, extra fine quality, well hardened Lilies. Our stock is strong and free from disease. Can ship cut or in pots.

AMERICAN BEAUTIES	Per doz.
Long	$6.00
36-inch	5.00
30-inch	4.00
24-inch	3.00
18 to 20-inch	2.00
15-inch	1.50
Short stem	1.00

ROSES	Per 100
Maid, Bride, select	$8.00 to $10.00
" " medium	6.00
" " short	4.00
Mrs. Potter Palmer, Chatenay, select	8.00
medium	6.00
short	4.00
Richmond, Killarney, ex. long, sel.	12.00
" " long	10.00
" " medium	8.00
" " short	4.00 to 6.00
Perle, long	6.00
" medium	4.00
" short	3.00

ROSES	Per 100
Good short stem Roses, our selec.	$3.00

Our Extra special grade of Beauties and Roses charged accordingly.

CARNATIONS	
Extra fancy	$3.00 to $4.00
First quality	2.00
Split	1.50
Harrisii	15.00
Tulips	3.00 to 4.00
Daffodils, Jonquils	3.00
Valley	2.00 to 3.00
Violets	.50 to .75
Mignonette, large spikes	6.00
Sweet Peas	.50 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$2.00
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings each, 50c	
Ferns per 1000, $2.50	
Galax per 1000, 1.50	
Leucothoe	.75
Wild Smilax per case, 5.00	

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

week. Julius E. Schaeffer has accepted a position in the cut flower department with Adolph Brix, on St. Louis avenue.

Wednesday, March 24, the third annual spring flower show given by the St. Louis Horticultural Society will open in the banquet hall of the Grand avenue Masonic Temple. Preparations have been completed by the executive committee. Quite a large number of entries have been made and a successful show is looked for.

Plant decorations were quite numerous last week, for spring openings in the downtown stores. Schray & Sons, Charles Beyer, Young & Sons Co., and Sanders Nurseries have been busy with this kind of work.

The few warm days last week opened up the plant stands in Union market and business was quite rushing until the cold snap came along and closed them again.

Word has been received that the fine, new residence of C. C. Sanders, on the old Henly road, adjoining his greenhouse plant, was destroyed by fire Monday morning, March 15. The report is that it is a complete loss, but fully covered by insurance. The family escaped without injury and will return to the old home at the Delmar avenue place.

Bowling.

The Florists' Bowling Club rolled three games Monday night, March 15, and the scores will show great improvement:

Player.	Score.	Player.	Score.
J. C. Young	566	F. H. Weber	494
W. C. Young, Jr.	550	C. Fulgraf	493
J. Connon	511	C. Connon	452
W. C. Young	496		

J. J. B.

PEKIN, ILL.—Ehrhardt Johannes has been engaged as foreman at the Schantz greenhouses. Mr. Johannes has had considerable experience in the business and is thoroughly competent.

Niessen's News Column

VALUE

for your money

We can furnish you a grade of roses at $5.00, $6.00 and $8.00 per 100, that will surely please you; good Killarney, Brides, Maids, Richmonds, etc. Not the best grades of these roses, but the best value at the prices quoted that you can get in this market.

BEAUTIES

The best grade, 36-inch stems and over, at $6.00 per dozen. We have plenty of the medium sizes. If the market price is less, they will be charged to you accordingly. You will get the benefit of any change in prices.

Carnations

Fancies

In 500-lots, $3.00 per 100. Our selection of colors, including Enchantress, Winsor, Rose-Pink Enchantress, good red and white.

PANSIES

Do not think of the grade of pansies generally offered. This is a different grade, the best you can get anywhere. We can supply fifty bunches, or a thousand, at short notice.

$5.00 per 100 bunches.

Bulbous Stock

In great variety and at very attractive prices. Single and double Tulips in all colors, greenhouse grown Daffodils and the southern stock, pure white Freesia.

Callas, $ 1.50 per doz.
" 10.00 per 100.

..The..

Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7:00 a. m. to 8:00 p. m.

Special Quotations

The next fortnight is a fruitful time for creating business; the stocks are large and of high quality, the public must be tempted. Will you try a quantity of some variety of flowers for a specialty? If so, write, wire or 'phone us for quotations.

Wild Smilax for the decorator

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The feature of the market this week commented on everywhere is the scarcity of white carnations, desired, presumably, for St. Patrick's day. It did not appear that white carnations were so scarce, but when overyone wanted some for stock or to dye, the supply proved entirely inadequate, and prices advanced forthwith. The other features of the market are the increase in the fancy grades of American Beauty roses, the increase in quantity and corresponding decrease in price of Cattleya Schrœderiana, and the cheapness of violets and pansies. The market is in fair shape. There is quite a little business going, but it has to be courted, and prices wabble considerably. The tendency is downward, but the quality does much to check the decline. Further comments are superfluous, conditions being but little changed from a week ago, barring only St. Patrick's day, which was a major shamrock and minor floral festival.

The Duty on Roses.

Congress has been summoned to Washington in extra session this week to revise the tariff, a subject that has given anxious thought to men in all branches of business all over the country. Recommendations for an increase or duty, for a lower duty, or for placing on the free list, have been pouring in upon the Ways and Means committee for many weeks.

A feature of special interest to nurserymen and florists is the duty on roses. The present duty is 2½ cents a plant, intended to protect our home-grown stock from the more cheaply grown plants across the water. This duty, the nurserymen have almost unanimously agreed, should be raised to 4 cents a plant, with the idea of further protecting and fostering rose growing in this country. Some of the most influential importers object to this proposed increase, pointing out that it will simply work a hardship on them without in any way benefiting our growers.

J. D. Eisele, vice-president of H. A. Dreer, and one of the ablest and best informed men in our business, says that he is opposed to this increase in duty, because it would simply oblige the importers to pay money to the government out of their own pockets, without benefiting anyone else. Taking the total of four invoices, Mr. Eisele counted 56,000 roses imported from England and Ireland this season. Of these 33,000 were of varieties that cannot be obtained in this country; 7,500 were of varieties that can rarely be obtained in this country, making a total of 40,500 out of 56,000 rarely if ever procured here. These roses are catalogued at 50 cents each, $5 a dozen. It would not be practicable, Mr. Eisele said, to increase the price, as they are now sold on a close margin when all expenses are considered. This would therefore mean an additional expense of $800 on the rose business of one company alone, without any prospect of benefiting the home industry.

Roses on Own Roots.

P. Joseph Lynch, managing owner of the Dingee & Conard Co., takes issue with W. N. Craig in his reply to a recent inquiry regarding outdoor roses. Mr. Craig advocates budded or grafted stock for the best results in the garden. Mr. Lynch believes that garden roses should be on their own roots. He instances many of the finest gardens throughout the country, gardens which he personally has planned and planted all with American-grown roses. Mr. Lynch supports his views with the corroborative testimony from an army of amateurs and landscape gardeners. He further points out the danger of the outdoor rose deteriorating and the greater danger that in unskillful hands suckers will destroy the plants. Regarding quality Mr. Lynch says that he will defy the imported budded or grafted rose to meet the own-root rose grown outdoors in his North Carolina farm in friendly competition; the growth has been excellent, the buds large and well formed.

Discussing business conditions, Mr. Lynch said that the large plant orders from the wealthy almost entirely ceased

Lent, to the Flower Business,

means more flowers used, prices being more reasonable, appeals to the masses as the natural outlet.

We Offer P M Specialties

at the following low figures:

AMERICAN BEAUTIES, $5.00 and $6.00 per doz.
CARNATIONS, very choice stock, best varieties, our selection, in lots of 500 or more, per 100..... $3.00
ROSES, exceptional values, our selection, in lots of 200, per 100 ..... 4.00
GARDENIAS, choicest long stemmed flowers, doz. 5.00
GARDENIAS, seconds, good flowers, medium stems, per doz. 3.00

Our growers are coming on crop, with the best stock in the city.

CATTLEYAS.....	per 100, $40.00;	per doz.	$ 6.00
JARDINES, specials, 36-inch stems.....	per 100		25.00
" fancies, 20 to 24-inch stems.....	"		20.00
" extras, 18 to 20-inch stems.....	"		12.00
" firsts, 15-inch stems.....	"		8.00
" seconds, 8 to 10-inch stems.....	"		5.00

My Maryland

We have sent out the finest lot of young plants of this promising variety ever grown. You will make no mistake in ordering of us. **Own root plants,** 2¼-in. pots, $10.00 per 100; $90.00 per 1000. **Grafted plants,** 2½-in. pots, $15.00 per 100; $150.00 per 1000.

White Killarney

Practically all orders of White Killarney, **The Waban Variety,** ordered through us, have been **delivered,** and in every instance have given entire satisfaction, some very nice letters being received, praising the quality of the stock.

ORDER NOW and have immediate deliveries made. Stock was never finer.

Our Easter plant list, with prices, will be issued in a short time, offering a fine assortment of

Rhododendrons, Azaleas, Ramblers, Spiraeas, Lilies, White and Yellow Daisies,

in fact, everything for the up-to-date Florist for Easter

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

1212 New York Avenue, WASHINGTON

Mention The Review when you write.

last season and this, but despite this fact, accentuated by the numerous private gardeners out of employment, the plant mailing business has increased to a gratifying extent these two seasons. "The masses are using good roses on their own roots." Realizing that other lines of business are not particularly active, Mr. Lynch has endeavored to ascertain the cause for this increase from those well informed, but without success, the general verdict being that plants, being a luxury, would be apt to suffer at this time; that this is not the case is gratifying, showing conclusively the firm hold taken by the rose on the hearts of the American people.

The Plans at North Wales.

It has been rumored on the street for many moons that the Florex Gardens would add another big house by and by. The sharp decline in the glass market, and the low level reached in pipe has evidently appealed to the clear business mind of David Fuerstenberg, for it is given out this week that a new house, about 150x800 feet, will be erected during the present season, and completed in the spring of 1910. This house, it is understood, will be planted with American Beauty roses. The present mammoth house now in Beauties will then be planted with carnations, housing, it is estimated, somewhere in the neighborhood of 100,000 plants. Surveyors have been at work, and all the preliminary plans are made. The material for covering this additional ground will be furnished by the King Construction Co.

The Situation in Coal.

A representative of the most progressive florists' paper called on Smith, Lineaweaver & Co. to ask their opinion on the coal situation. Mr. Lineaweaver said that the firm knew no more than the general public, that he believed a strike would take place April 1, as planned, and hoped that it would be of short duration. There is no change in the quiet conditions in the bituminous region.

Various Notes.

The Robert Craig Co. is already booking orders for Easter plants. The stock this season is in exceptionally fine condition.

Michael Barker, of Chicago, was in this city last week, on his way home after attending the funeral of E. V. Hallock, Queens, N. Y.

Albert Pochelon, of the L. Bemb Floral Co., and G. H. Taepke, Jr., both of Detroit, were visitors here a few days ago.

Walter P. Stokes will do some rebuilding at his Floracroft Nurseries, Moorestown, N. J. Several old houses will be replaced by new ones, probably two houses 34x150 each, King Construction Co. material.

J. J. Cummings, Baltimore, Md., was in this city March 15.

A. Littman, of Atlantic City, is here looking over the Easter stock.

Paul Berkowitz, whose sunny smile has made him hosts of friends, reports that H. Bayersdorfer & Co. have large con-

THE Florists' Supply House of America

Easter Specialties

EASTER BASKETS, standard and novel styles in every size and shape effective in **Long Handled** baskets for lilies, **Beauty** baskets for carnations and tea roses, and **Little** baskets for sweet peas and lily of the valley.

POT COVERS our specialty. We have a large stock of all sizes; just tell us the size of pot you wish to cover and we will send you the right thing; they are attractive and strong.

CREPE PAPER, pleated and water-proof in all flower shades; they would improve the appearance of your plants wonderfully.

CHINA NOVELTIES, pretty little baskets and shoes that attract the eye when tastefully filled.

These are only a few of our many Easter specialties. Send for our illustrated catalogue.

H. BAYERSDORFER & CO., 1129 Arch Street, **Philadelphia, Pa.**

Mention The Review when you write.

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Edgar Upton says that Enchantress, owing to its light color, will dye almost as distinct a green as do the white carnations.

Among those who expect to attend the American Rose Society meeting at Buffalo this week are: J. D. Eisele and Miss Eisele, Riverton, N. J.; A. Farenwald and E. Towill, Roslyn, Pa.; P. J. Lynch, West Grove, Pa.; Frank P. Myers, Wyndmoor, Pa., and Stephen Mortensen, Southampton, Pa.

John Berger says acquaintances multiply in times of scarcity.

Robert Craig describes how he discovered his Isle of Pines plantation as an accident. He lost his way returning to Santa Fe and on the approach of night he found the place, was hospitably sheltered for the night and before leaving he bought it. PHIL.

Michell's Unexcelled Asters

Our Aster Seed is grown by experienced and reliable growers and cannot be excelled for purity of stock.

NEW EARLY BRANCHING

Comes into bloom two weeks earlier than the Semple's or Late Branching.

	Tr. pkt.	Oz.
Pink	$0.40	$2.50
White	.40	2.50

INVINCIBLE

A superior strain of great value to florists for cutting.

	Tr. pkt.	Oz.
Blue	$0.30	$1.50
Crimson	.30	1.50
Lavender	.30	1.50
Rose-Pink	.30	1.50
White	.30	1.50
Mixed	.30	1.50

Improved Semple's Branching

An improved strain which has been obtained by years of careful attention.

	Tr. pkt.	Oz.
Lavender	$0.40	$1.50
Rose-Pink	.40	1.50
Shell-Pink	.40	1.50
Purple	.40	1.50
Crimson	.40	1.50
White	.40	1.50
Mixed	.40	1.50

LAVENDER GEM

An excellent variety of the Comet type; a beautiful shade of lavender. Tr. pkt., 40c; $2.50 per oz.

Headquarters for Asparagus Plumosus Seed. New Crop.

GREENHOUSE GROWN		LATH HOUSE GROWN	
100 seeds....$0.50	5,000 seeds....$17.50	100 seeds....$0.40	5,000 seeds....$12.50
1000 seeds.... 3.75	10,000 seeds.... 32.50	1000 seeds.... 2.75	10,000 seeds.... 23.00

Write for a copy of our Wholesale Catalogue.

HENRY F. MICHELL CO., Market Street above 10th Street, **PHILADELPHIA, PA.**

Mention The Review when you write.

BOSTON.

The Market.

For mid-Lent market conditions remain quite satisfactory. The principal call for flowers is for funeral work, but a steady demand exists which is much better than many looked for. In roses, fancy Beauties are scarce and high. Better grades of Killarney and Richmond are also bringing fine prices. Chatenay from one or two growers is good, as also are Bride and Maid. The rose market has been quite satisfactory so far this year. Carnations are bringing about the same prices as a week ago. On some days there is something of an overplus, but this seems to be relieved on succeeding days.

Violets are in heavy supply, but continue of good quality; 25 cents to 50 cents per hundred are ruling rates. Sweet peas are fine in quality and sell as well as anything on the market. Lilies and callas are sufficient for requirements. Of bulbous stock too much is now arriving, but conditions are much ahead of a year ago. About all the varieties of narcissi and tulips used for forcing are now seen. Some anemones, ranunculus, ixias and Spanish iris are also seen. Valley is not selling as well as it did. Some fine mignonette and snapdragons are arriving. English primroses are abundant, as are pansies. The call for Sprengeri, plumosus and adiantum does not vary much.

Club Meeting.

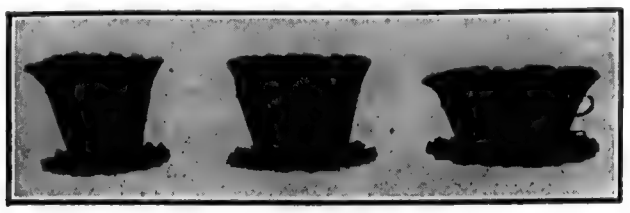
Robert Cameron had a large audience to hear his interesting illustrated talk on hardy perennial plants at the monthly meeting of the Gardeners' and Florists' Club, March 16, about 170 members being in attendance. The convention of the American Rose Society caused a few absentees. Mr. Cameron urged the more extended use of hardy perennials, of tulips, narcissi, lilies and bulbous plants generally in the hardy gardens and voiced the sentiment of all present at the sudden death of E. V. Hallock, who was to have addressed the club on "Bulbous Plants." A message of sympathy was ordered sent Mr. Hallock's family. There was a lively and interesting discussion participated in by K. Finlayson, John Farquhar, Jackson Dawson, F. E. Palmer, A. E. Thatcher and others following Mr. Cameron's paper.

An invitation was accepted to visit the North Short Horticultural Society March 19 and an invitation was received from W. W. Edgar Co. for the club to hold a field day at Waverley, April 3, also one from Elijah Cartwright, president of the Boston Coöperative Flower Market, inviting members to attend the show in the

You don't have to trim the plant with this cover

THE CUSTOMER DOES THIS

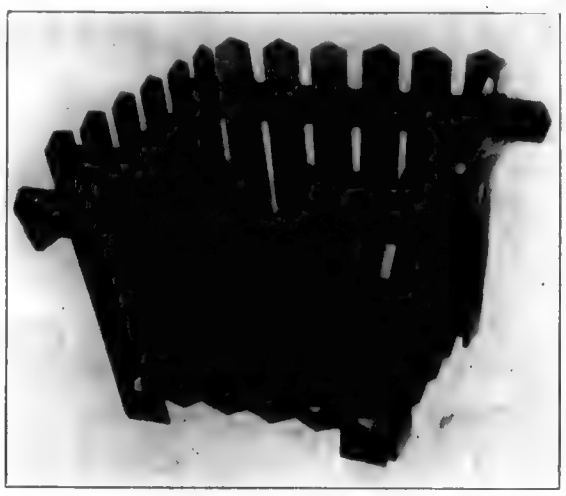
These covers have a national reputation, have been sold in every state in the union, and also through Canada. Duplicate orders from satisfied customers are our best testimonials. You can trim a 6-in. pot for 10c, and others in proportion.



STANDARD AZALEA PAN

The largest selling article in the florist business. There's a reason. 15c in stamps will bring you sample, price list and booklet.

Mission Baskets and Covers



On receipt of $1.00, we will send, prepaid, one mission Pot Cover to fit an 8 or 9 in. standard pot, also price list of complete line. Words or photos cannot do justice to the beauty of this new Cover. It must be seen to be appreciated. Will take the place of any $5.00 jardiniere on the market.

Send 25c and we will mail you sample of Raised Gold Lettered inscription on white silk ribbon

EVER READY FLOWER POT COVER CO., 146 Hughes Ave., Buffalo, N. Y.

W. H. GREVER, Manager.

Mention The Review when you write.



The Moore-Livingston Adjustable Plant Stand (Patented)

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

Music Hall Market, March 20. Announcement was also made of the coming spring exhibition of the Massachusetts Horticultural Society and of its many interesting features.

Eight new members were admitted and there was, as usual, an interesting lot of exhibits.

Wm. Sim was awarded a report of merit for eighteen varieties of sweet peas, Pink Beauty being especially fine, Thomas Coles showed mushrooms and eupatoriums. Eber Holmes had cannas. Duncan Finlayson brought three varieties of schizanthus.

A resolution protesting against the proposed increase in the tariff on glass was ordered sent to all Massachusetts congressmen.

H. A. Barnard, of the English firm of Low & Co., was present and gave an interesting talk, praising American floriculture, particularly our roses and carnations, cyclamens and Primula obconica. Other visitors were G. E. Baldwin, of Secaucus, N. J., and R. Hummick, of Newport, R. I.

Various Notes.

Everything points to a fine exhibition at Music Hall market, March 20. The attractive list of special prizes offered by the Boston Co-operative Flower Market is certain to bring out a splendid lot of exhibits. Particularly keen will be the competition in the carnation classes. There is no charge for admission and a cordial invitation is extended to everyone to visit the show.

Edgar Bros., of Waverley, have two large houses of sweet peas just coming into crop. The varieties are Florence Denzer, Christmas Pink and Mrs. Alexander Wallace. Chrysanthemums and sweet peas are this firm's specialties. They are also planning to grow mushrooms for summer.

Among recent visitors were Albert Pochelon, of the L. Bemb Floral Co., Detroit, and Arthur Zirkman, of M. Rice & Co., Philadelphia. The latter did a heavy business in his firm's specialties.

All the stores have made specialties of shamrocks the last week and there was a heavy sale of them. Green carnations were, as usual, much in evidence, green roses and other flowers being also on sale for St. Patrick's day.

The six weeks have now elapsed since the ground hog made his initial appearance, so we may expect spring weather. Practically all frost and ice have disappeared from this vicinity, which is much earlier than usual.

J. W. Duncan is attending a meeting of the executive committee of the American Park Superintendents in Buffalo this week.

Visitors include H. A. Barnard, the veteran traveler for Hugh Low & Co., Enfield, England. Mr. Barnard has been with Low & Co. for forty-eight years, but this is his first American trip. He attended the meeting of the Gardeners' and Florists' Club, March 16.

William Sim will have a heavy pick of single violets for Easter, from frames. The varieties Kaiser Wilhelm and Baronne Rothschild are both good with him.

Welch Bros. report business as showing a vast improvement over a year ago. They are anticipating a record breaking Easter. Lilies in pots in cases will be a specialty again this season. Of these they sold a big quantity a year ago.

The Boston Globe of March 14 contained an interesting illustrated article on the fine Japanese garden being constructed and planted by Farquhar & Co. for the spring flower show of the Massachusetts Horticultural Society, which opens March 24.

W. N. Craig.

Toledo, O.—Krueger Bros. are arranging to build three more carnation houses at their country place, out on Woodville street. The houses will be 30x256 feet each.

THE Florists' Supply House of America

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EASTER BASKETS, standard and novel styles in every size and shape effective in **Long Handled** baskets for lilies, **Beauty** baskets for carnations and tea roses, and **Little** baskets for sweet peas and lily of the valley.

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Edgar Upton says that Enchantress, owing to its light color, will dye almost as distinct a green as do the white carnations.

Among those who expect to attend the American Rose Society meeting at Buffalo this week are: J. D. Eisele and Miss Eisele, Riverton, N. J.; A. Farenwald and E. Towill, Roslyn, Pa.; P. J. Lynch, West Grove, Pa.; Frank P. Myers, Wyndmoor, Pa., and Stephen Mortensen, Southampton, Pa.

John Berger says acquaintances multiply in times of scarcity.

Robert Craig describes how he discovered his Isle of Pines plantation as an accident. He lost his way returning to Santa Fe and on the approach of night he found the place, was hospitably sheltered for the night and before leaving he bought it. PHIL.

Michell's Unexcelled Asters

Our Aster Seed is grown by experienced and reliable growers and cannot be excelled for purity of stock.

NEW EARLY BRANCHING

Comes into bloom two weeks earlier than the Semple's or Late Branching.

	Tr. pkt.	Oz.
Pink	$0.40	$2.50
White	.40	2.50

INVINCIBLE

A superior strain of great value to florists for cutting.

	Tr. pkt.	Oz.
Blue	$0.30	$1.50
Crimson	.30	1.50
Lavender	.30	1.50
Rose-Pink	.30	1.50
White	.30	1.50
Mixed	.30	1.50

Improved Semple's Branching

An improved strain which has been obtained by years of careful attention.

	Tr. pkt.	Oz.
Lavender	$0.40	$1.50
Rose-Pink	.40	1.50
Shell-Pink	.40	1.50
Purple	.40	1.50
Crimson	.40	1.50
White	.40	1.50
Mixed	.40	1.50

LAVENDER GEM

An excellent variety of the Comet type; a beautiful shade of lavender. Tr. pkt., 40c; $2.50 per oz.

Headquarters for Asparagus Plumosus Seed. New Crop.

GREENHOUSE GROWN		LATH HOUSE GROWN	
100 seeds....$0 50	5,000 seeds....$17.50	100 seeds....$0.40	5,000 seeds....$12.50
1000 seeds.... 3.75	10,000 seeds.... 32.50	1000 seeds.... 2.75	10,000 seeds.... 23.00

Write for a copy of our Wholesale Catalogue.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

BOSTON.

The Market.

For mid-Lent market conditions remain quite satisfactory. The principal call for flowers is for funeral work, but a steady demand exists which is much better than many looked for. In roses, fancy Beauties are scarce and high. Better grades of Killarney and Richmond are also bringing fine prices. Chatenay from one or two growers is good, as also are Bride and Maid. The rose market has been quite satisfactory so far this year. Carnations are bringing about the same prices as a week ago. On some days there is something of an overplus, but this seems to be relieved on succeeding days.

Violets are in heavy supply, but continue of good quality; 25 cents to 50 cents per hundred are ruling rates. Sweet peas are fine in quality and sell as well as anything on the market. Lilies and callas are sufficient for requirements. Of bulbous stock too much is now arriving, but conditions are much ahead of a year ago. About all the varieties of narcissi and tulips used for forcing are now seen. Some anemones, ranunculus, ixias and Spanish iris are also seen. Valley is not selling as well as it did. Some fine mignonette and snapdragons are arriving. English primroses are abundant, as are pansies. The call for Sprengeri, plumosus and adiantum does not vary much.

Club Meeting.

Robert Cameron had a large audience to hear his interesting illustrated talk on hardy perennial plants at the monthly meeting of the Gardeners' and Florists' Club, March 16, about 170 members being in attendance. The convention of the American Rose Society caused a few absentees. Mr. Cameron urged the more extended use of hardy perennials, of tulips, narcissi, lilies and bulbous plants generally in the hardy gardens and voiced the sentiment of all present at the sudden death of E. V. Hallock, who was to have addressed the club on "Bulbous Plants." A message of sympathy was ordered sent Mr. Hallock's family. There was a lively and interesting discussion participated in by K. Finlayson, John Farquhar, Jackson Dawson, F. E. Palmer, A. E. Thatcher and others following Mr. Cameron's paper.

An invitation was accepted to visit the North Short Horticultural Society March 19 and an invitation was received from W. W. Edgar Co. for the club to hold a field day at Waverley, April 3, also one from Elijah Cartwright, president of the Boston Coöperative Flower Market, inviting members to attend the show in the

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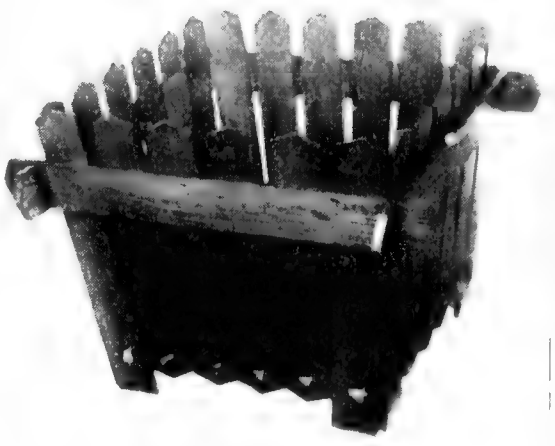
These covers have a national reputation, have been sold in every state in the union, and also through Canada. Duplicate orders from satisfied customers are our best testimonials. You can trim a 6-in. pot for 10c, and others in proportion.



STANDARD AZALEA PAN

The largest selling article in the florist business. There's a reason. 15c in stamps will bring you sample, price list and booklet.

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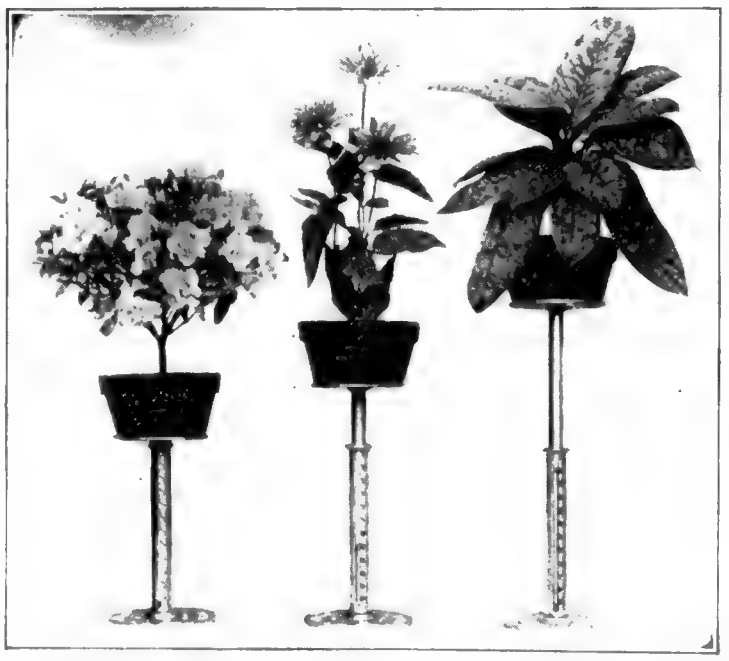
On receipt of $1.00, we will send, prepaid, one mission Pot Cover to fit an 8 or 9 in. standard pot, also price list of complete line. Words or photos cannot do justice to the beauty of this new Cover. It must be seen to be appreciated. Will take the place of any $5.00 jardiniere on the market.

Send 25c and we will mail you sample of Raised Gold Lettered inscription on white silk ribbon

EVER READY FLOWER POT COVER CO., 146 Hughes Ave., Buffalo, N. Y.

W. H. GREVER, Manager.

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The Moore-Livingston Adjustable Plant Stand (Patented)

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

Music Hall Market, March 20. Announcement was also made of the coming spring exhibition of the Massachusetts Horticultural Society and of its many interesting features.

Eight new members were admitted and there was, as usual, an interesting lot of exhibits.

Wm. Sim was awarded a report of merit for eighteen varieties of sweet peas, Pink Beauty being especially fine. Thomas Coles showed mushrooms and eupatoriums. Eber Holmes had cannas. Duncan Finlayson brought three varieties of schizanthus.

A resolution protesting against the proposed increase in the tariff on glass was ordered sent to all Massachusetts congressmen.

H. A. Barnard, of the English firm of Low & Co., was present and gave an interesting talk, praising American floriculture, particularly our roses and carnations, cyclamens and Primula obconica. Other visitors were G. E. Baldwin, of Secaucus, N. J., and R. Hummick, of Newport, R. I.

Various Notes.

Everything points to a fine exhibition at Music Hall market, March 20. The attractive list of special prizes offered by the Boston Co-operative Flower Market is certain to bring out a splendid lot of exhibits. Particularly keen will be the competition in the carnation classes. There is no charge for admission and a cordial invitation is extended to everyone to visit the show.

Edgar Bros., of Waverley, have two large houses of sweet peas just coming into crop. The varieties are Florence Denzer, Christmas Pink and Mrs. Alexander Wallace. Chrysanthemums and sweet peas are this firm's specialties. They are also planning to grow mushrooms for summer.

Among recent visitors were Albert Pochelon, of the L. Bemb Floral Co., Detroit, and Arthur Zirkman, of M. Rice & Co., Philadelphia. The latter did a heavy business in his firm's specialties.

All the stores have made specialties of shamrocks the last week and there was a heavy sale of them. Green carnations were, as usual, much in evidence, green roses and other flowers being also on sale for St. Patrick's day.

The six weeks have now elapsed since the ground hog made his initial appearance, so we may expect spring weather. Practically all frost and ice have disappeared from this vicinity, which is much earlier than usual.

J. W. Duncan is attending a meeting of the executive committee of the American Park Superintendents in Buffalo this week.

Visitors include H. A. Barnard, the veteran traveler for Hugh Low & Co., Enfield, England. Mr. Barnard has been with Low & Co. for forty-eight years, but this is his first American trip. He attended the meeting of the Gardeners' and Florists' Club, March 16.

William Sim will have a heavy pick of single violets for Easter, from frames. The varieties Kaiser Wilhelm and Baronne Rothschild are both good with him.

Welch Bros. report business as showing a vast improvement over a year ago. They are anticipating a record breaking Easter. Lilies in pots in cases will be a specialty again this season. Of these they sold a big quantity a year ago.

The Boston Globe of March 14 contained an interesting illustrated article on the fine Japanese garden being constructed and planted by Farquhar & Co. for the spring flower show of the Massachusetts Horticultural Society, which opens March 24.

W. N. CRAIG.

TOLEDO, O.—Krueger Bros. are arranging to build three more carnation houses at their country place, out on Woodville street. The houses will be 30x256 feet each.

Long Distance Phone
Central 6004

Seedsmen Plantsmen
Nurserymen

Winterson's Seed Store

45-47-49 Wabash Ave., CHICAGO, ILL.

FLORISTS' SUPPLIES

FOR EASTER

We have a complete stock of all requisites, including fancy zinc lined baskets, suitable for bulbous stock, and many other new shapes. Also fresh stock of **Waterproof Crepe, Velvet Two Toned Crepe, Waterproof Pleated Crepe, Adjustable Waterproof Paper Pot Covers** (all sizes). **Common Tissue Crepe Pot Covers, assorted colors, $1.50 per 100.**

CHIFFONS and RIBBONS, all colors and sizes.
JAPANESE AIR PLANT, nice fresh stock. Can supply in any quantity.

BIRCH BARK HANDLE BASKETS AND CANOES

	Per doz.		Per doz.	
Baskets, small	$1.25	**Canoes,** small	$1.00	**Canoes,** large (with chain)... per doz, $1.25
Baskets, medium	1.50	**Canoes,** medium	1.25	**Birch Bark Handle Baskets** (4 in nest), $1.10. (Nest, 20c, 25c, 30c, 35c each.)

Write for our new **Supply Catalogue.** It contains prices that are "**MONEY SAVERS**"

Mention The Review when you write.

C. W. McKELLAR...

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51 Wabash Avenue, CHICAGO



ORCHIDS

Beauties,
Roses,
Carnations,

Valley, Violets and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Violet Ties and Ribbons

SEND FOR COMPLETE PRICE LIST

Boxwood Fancy Ferns

Mention The Review when you write.

NEW YORK.

The Market.

The month of March is getting itself disliked rather more than usual. To date its average temperature has been lower than that of other years. The last week was cold, raw, rainy, blustery and disagreeable. The present week opens, however, with sunny skies and the shipments of roses, especially, have increased immensely. Prices have begun to recede and before the week ends will surely have found a considerably lower level. A few of the best Maid and Bride were held at 8 cents Monday, March 15, and Beauties were top at 50 cents, with the promise of greatly increased shipments before the week is over.

Carnations are abundant, as quotations indicate, and the stock of inferior quality finds a fickle and unresponsive market. The best white lilac holds steady and will, until the southern shipments increase. Violets have slipped another cog and 40 cents will secure the best in the market, while vast quantities are cleared to the moguls of the street at 15 cents per hundred. The sidewalks are blue with them. Orchids and gardenias are now society's only choice and are likely to remain so as long as present prices for them prevail. The southern daffodils are selling at 25 cents per hundred. The street handles the bulk of these. Of sweet peas, freesias and tulips the surplus daily is discouraging. There can be but little change for the better until April. Acacia seems abundant and popular.

Various Notes.

Every retail window is featuring the shamrock. Green carnations also appeared March 15.

The auction season is now open in earnest and every Tuesday and Friday at Elliott's and at Cleary's vast quantities of Easter plants, hardy roses, rhododendrons, retinosporas, bulbs and nursery stock are sold to the suburban public and to the retail florists of the big city at persuasive values. Hardy roses brought from 5 cents to 16 cents March 12. The attendance is encouraging, considering the early start and the continued frost. Nurserymen in this vicinity report a large demand already and all agree that no season has ever started in so early and so encouragingly.

In the department stores everything is in readiness for the spring demand and an encouraging feature is the better prices advertised, a sure indication of better times for the growers of nursery stock. Bulbs and flower seeds are far above the prices of other years.

The Retail Florists' Association of Brooklyn had its first public reunion Tuesday evening, March 16, a large attendance being present. The celebration included an evening's entertainment at the Orpheum theater, followed by an elaborate supper at one of the swell restaurants of the city. This society includes Robert G. Wilson, John V. Phillips, H. H. Jahn, S. Masur and many of the leading retailers of the city of churches.

Wednesday evening, March 17, the banquet of the National Association of Gardeners took place. A large attendance was present and an excellent exhibition was opened March 17.

There is a good attendance from New York and vicinity at the American Rose

The Fruit Auction Company, 200-202-204 Franklin St., NEW YORK CITY

ANNOUNCES

DAILY SALES AT AUCTION

Of Foreign and Domestic Grown

Roses, Shrubs, Evergreens, etc. Bulbs of every description.

Flowering Plants, Palms, Bedding Stock, etc., from Leading Growers and Importers.

Catalogues Mailed on Request. Correspondence Invited.

SPECIAL—On Tuesday, March 23, we will offer an exceptional assortment of Holland Roses, Rhododendrons, Azaleas, Shrubs, Evergreens, etc. Also a consignment of Tuberoses, Gladioli, Canna Roots, Dahlias, etc., in all sizes, true to name. Thereafter every day (excepting Monday) throughout the season. Terms cash. Prompt delivery. John P. Cleary, Auctioneer.

Growers and dealers will please note that account sales, with remittance, is rendered immediately after each auction.

THE FRUIT AUCTION COMPANY, 200-202-204 Franklin St., New York City

P. O. Box 640. Telephone 1515 Franklin. Until further notice sales begin at 10:30 A. M. sharp.

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LILIES
..FOR EASTER..

We shall have a large supply of fine Lilies. Don't place your order until you have written us—no one can take better care of you.

Order of us—get what you want, when you want it, as you want it

Vaughan & Sperry

Wholesale Florists, 58-60 Wabash Ave., CHICAGO

	Per doz.	
BEAUTIES		
30 to 36-inch	$4.00 to	$6.00
24 to 30-inch	2.50 to	3.00
18 to 20-inch	1.50 to	2.00
8 to 12-inch	1.00 to	1.50
Shorts		.75
ROSES	Per 100	
Bride and Maid	$4.00 to	$ 8.00
Richmond	4.00 to	10.00
Killarney	4.00 to	10.00
Perle	4.00 to	6.00
Roses, our selection		8.00
CARNATIONS, medium	1.00 to	1.50
" fancy	2.00 to	3.00
MISCELLANEOUS		
Violets, double	.50 to	.75
" single	.50 to	.60
Harrisii Lilies		12.50
Callas		12.50
Valley		4.00
Paper Whites		3.00
Jonquils		3.00
Sweet Peas	.50 to	1.00
GREENS		
Smilax Strings, per doz.	1.50 to	2.00
Asparagus Strings, each		.50
Asparagus Bunches, "	.35 to	.50
Sprengeri Bunches, "	.25 to	.35
Adiantum, per 100		1.00
Ferns, common, per 1000		2.50
Galax, "		1.00
Leucothoe sprays, "		7.50

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

Society's Buffalo convention. Ex-President Traendly was at Cincinnati March 13 to 16, attending the meeting of the executive committee of the S. A. F., and will return via Buffalo, with Eugene Dailledouze. John Young, owing to the serious illness of his right-hand man, George Hildenbrand, was unable to attend.

T. Mellstrom, of Sander & Son, Belgium, arrived Monday, March 15, from Liverpool and will make his annual tour of the country.

L. I. Wertheimer, of Wertheimer Bros., has been having a happy holiday in the everglades and at Tallahassee, Fla., the old home of his mother. He returns this week to a more inhospitable climate.

L. M. Noe, of Madison, died Thursday, March 11, and the funeral services Sunday, March 14, were largely attended, many going from New York and vicinity to pay the last respectful tribute to his memory.

The Greater New York Florists' Association, Brooklyn, has installed a private exchange telephone system in its offices at 162 Livingston street, and has fitted up a directors' room handsomely and enlarged its office space and staff, a move made necessary, Manager Crawbuck says, by their increasing business.

One of the handsomest retail stores in Brooklyn is H. H. Jahn's, on Prospect place, a splendid corner, which he owns and on which he has built also a fine conservatory. This is one of the centers of æsthetic Brooklyn and growing rapidly. Mr. Jahn is deeply interested in the growth of the retail society and one of the prominent officials in the club's management.

Mr. and Mrs. Charles Krombach, of Brooklyn, celebrate their silver anniversary Friday evening, March 19, at Bram's hall, Fifth avenue and Twenty-third street, an invitation event that includes many of the prominent florists of New York and Brooklyn.

Julius Dilloff, of Schloss Bros., left Saturday, March 13, for a western trip.

John Young says the big 701-foot house at Bedford is now yielding daily a fine crop of Beauties.

The Fruit Auction Co. will begin daily auctions of plants, bulbs, etc., as soon as the supplies arrive from Europe. John P. Cleary will wield the baton and the result of his two months' selecting trip to Europe will keep the trade interested well into the spring.

George M. Geraghty, of Dunlop's, Toronto, will be in New York March 19 and 20, purchasing Easter novelties for his popular Canadian employer.

A. Hanig's new store at the corner of Nostrand and St. Marks avenue, under the management of Mme. Hanig, is proving an encouraging success. Mr. Hanig contemplates a trip to the coast this summer and says he will open a branch store in San Francisco.

Joseph E. Leikens has been laid up at home for two weeks with the prevailing influenza.

J. K. Allen is at home nursing a severe attack of lumbago.

Ordonez Bros. have an office at 41 West Twenty-eighth street, and August Millang receives and sells their shipments of cut orchids.

Peter F. McKenney, late with Charles Thorley, has leased the store at 503 Fifth avenue for a term of years and will shortly open an up-to-date flower shop there.

Fred Smythe, of Wadley & Smythe,

Ferns——Galax——Moss

Hardy Fancy Ferns
Per 100.....20c Per 1000.....$1.75

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$4.00

Bronze Leucothoe Sprays
Per 100.....50c Per 1000.....$4.50

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

returned last week from a two months' tour of Europe.

Vaughan's Seed Store will be located in the corner store across the street from its present location, after May 1.

Bowling.

The New York Florists' Club's three highest bowling scores for March 15 were as follows:

Manda	157	178	156
Fenrich	150	133	140
Young	138	122	119
Zangen	114	117	132
Scott	196	166	155
Loretz	185	133	134
Henshaw	114	88	97

A larger attendance is necessary to insure the club's continuance. The old guard should sit up and take notice.

J. Austin Shaw.

Emil Lange, a florist, recovered a verdict of $1,267 against the city in the Supreme Court March 1, for injuries he received when he fell into a coal hole on one of the Staten Island municipal ferryboats.

F. W. O. Schmitz, of Prince Bay, has been on the road for several weeks, calling on his western customers. While at Cleveland March 11, he made a misstep and fell from a car. Outside of a good shaking up, he sustained no injury and was able to proceed on his way east.

SHORT-STEMMED SWEET PEAS.

Can I find out why my sweet peas have suddenly become short-stemmed? The blooms are grand and quite numerous, but very short-stemmed now.

The soil is a fairly rich garden loam, inclined to be sandy, to which was added a liberal quantity of bone meal, and later a top-dressing of superphosphate. The stems up to two weeks ago were all that could be desired, ranging from eight to thirteen inches long. Now they are two to four inches. My outdoor peas acted in the same manner last summer, and I am anxious to get at the cause and remedy, if there is any. Can peas be grown successfully in a light, sandy soil, if it is well enriched and plenty of moisture is supplied? W. D.

Lack of proper plant food is undoubtedly the cause of the sudden dwindling in length of the stems of your sweet peas. These annuals delight in a rich soil, one containing plenty of humus. While bone meal is useful as a top-dressing when the peas are in full growth, you would have much better results had you spread three to four inches of well rotted cow manure on your beds and spaded it in deeply. The most successful growers of sweet peas under glass use cow manure only in the soil, and later give top-dressings of bone meal and sheep or cow manure in pulverized form, which are lightly forked into the soil.

Some of the finest sweet peas it was ever our privilege to see were grown in sandy soil. If it is well enriched, a mulch applied when the flowering season starts and water freely supplied, just as fine peas can be produced in sandy soil as in any other. C. W.

WOOD-LICE OR SOW BUGS.

I am bothered very much with sow-bugs or wood-lice, which eat the carnation cuttings and other young plants, and wish you would give a remedy in the Review. I have lately found a cure for most evils of our line in the paper, but have not found above. W. J. P.

It is difficult to entirely free greenhouses from this pest. Keep as little decaying wood and other debris in the houses as possible, for these are ideal lurking places for them. They may be poisoned with a mixture of fresh bran and powdered sugar, to which is added some Paris green or white arsenic. Lay the mixture in small saucers in the evening and do not leave it around where animals or children can reach it. Turnips or potatoes, if scooped out partially and laid around, will form a trap for many. Look around daily and destroy all found on them by dipping in hot water. Boiling water, or as near boiling as possible, if poured under

Decorative Evergreens ...FOR EASTER...

We have got them, and everything we have is strictly FRESH and GOOD QUALITY.

	Per 100		Per 1000
Galax, green or bronze	$0.50	**Rhododendron Sprays**	$2.00
Fancy and Dagger Ferns	1.00	**Kalmia or Mountain Laurel Sprays**	2.00
Leucothoe Sprays, green, short	1.00	**Shrubs,** with good roots, packed in damp moss, of the **Rhododendron and Kalmia,** 1 to 2 feet high, 25c each.	
" " long	2.00		
" " bronze, good average	3.00		

——5% discount when cash accompanies order.——

T. J. RAY & CO., Elk Park, N. C.

Mention The Review when you write.

If You Are Wanting Nice, Clean

Sphagnum Moss

For Design Work

Place your next order with us. We sell at the following prices. Terms: Cash with order.

Per 1 bale of 5 bbls	$ 1.60
Per 5 bales of 25 bbls	7.25
Per 10 bales of 50 bbls	13.50
Per 1 bale of 7½ bbls	2.25
Per 5 bales of 37½ bbls	10.00
Per 10 bales of 75 bbls	18.00
Per 1 bale of 10 bbls	3.00
Per 2 bales of 20 bbls	5.50
Per 5 bales of 50 bbls	12.50

Brookville Moss & Peat Co.
Brookville, N. J.

Mention The Review when you write.

WHOLESALE ONLY

GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green, Regular Sizes.....50c per 1000
Galax, Green, Violet Size, 2 to 2½-inches.....40c per 1000
Galax, Bronze, Regular Sizes.....50c per 1000
Galax, Bronze, 2 to 3 inches.....40c per 1000
Ferns, Dagger and Fancy.....70c per 1000
Green Leucothoe Sprays, Regular Lengths.....$2.00 per 1000
Green Leucothoe Sprays, 10 to 15 inches..... 1.00 per 1000

Special prices on lots of 100,000 and up.
Terms, strictly cash, F. O. B. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Mention The Review when you write.

BRONZE and GREEN GALAX

FIRST QUALITY.
Large shipments made daily.

C. W. CALDWELL, Pulaski, Va.

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Southern WILD SMILAX

Write, wire or telephone the introducers.

Caldwell The Woodsman Decorative Co.

EVERGREEN, ALABAMA

Mention The Review when you write.

Southern Wild Smilax

Satisfaction Guaranteed
Louisville Floral Co., Louisville, Ala.

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KLEHM'S NOVELTY TULIPS.....$4.00 per 100

Wild Smilax

On hand in any quantity. Can ship from Chicago at a moment's notice.
All Cut Flowers in Large Supply at Chicago Market Rates.

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

48-50 Wabash Ave. L. D. Phone, Central 466. **CHICAGO**

Mention The Review when you write

CROWL FERN CO.

Fancy or **Dagger Ferns,** in 1000 or 10,000 lots. Write for prices.
Leucothoe Sprays, green or bronze, 50c 100
Galax, Green or Bronze.....75c per 1000
Wild Smilax, 50-lb. cases. Extra fine..... 6.00
Ground Pine.....7c per lb.
Bunched Laurel.....35c

Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

Special low price on a special lot of **Bronze Galax.** Write for prices.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.

CROWL FERN Co

MILLINGTON, MASS.

Mention The Review when you write



CUT FANCY FERNS

Best in the Market
12 to 20 inches long
Write for prices

Robert Groves
127 Commercial St.
Adams, - Mass.

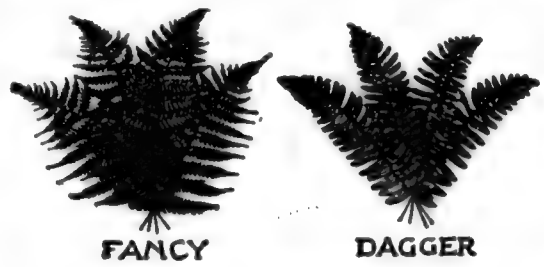
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Fancy Ferns
Write for prices
SHAW FERN COMPANY,
Pittsfield, Mass.

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SOUTHERN Wild Smilax

Log Mosses—Natural and Perpetuated.
Now ready in quantity.
E. A. BEAVEN, Evergreen, Ala



Hardy Cut FERNS

FIRST QUALITY. WRITE FOR PRICES
ALSO DEALER IN
....BALED SPRUCE FOR CEMETERY USE....
GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Bragues & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.



Fancy and Dagger FERNS, $1.75 per 1000

Discount on large orders.

New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.



MICHIGAN CUT FLOWER EXCHANGE, Inc.
WHOLESALE COMMISSION FLORISTS
38-40 Broadway, —— All phone connections. —— **DETROIT, MICH.**

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Henry M. Robinson & Co.

15 Province St and 9 Chapman Place, BOSTON, MASS.
Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies



We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.

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MOSS, LAUREL, ETC.

Sphagnum Moss, green or dried, large bag, $1. **Green Sheet** or **Log Moss,** large thin pieces, $1 25 bbl. **Laurel Branches,** long, straight stems, case 2x2x4 ft , $2.50 case. **Laurel Stems,** for roping, large bag, $1.00. **Dog Wood Blossoms,** case 2x2x4 ft.. April 15, $2 50 case. **Laurel Blossoms,** case 2x2x4 ft, May 25, $2 50 case.
Guaranteed to reach you in good condition.

W. Z. PURNELL, - Snow Hill, Md.

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GALAX, FERNS, Etc.

New crop, fresh from the patch, prices as follows:

Bronze and Green Galax Leaves	$0.50 per 1000
Fancy and Dagger Ferns	1.00 per 1000
Green Leucothoe Sprays	2 50 per 1000
Bronze Leucothoe Sprays	4.00 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel	2.00 per 1000

Discount on large orders. Fifteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

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A beautiful showy McCray built-to-order of quartered oak with beveled mirror and galvanized iron drawers beneath for mosses, etc.

A Successful Florist

whose stock is always fresh, fragrant and attractive, always uses a McCray Refrigerator. McCray Refrigerators have the proper system of cold air circulation, which is so strong and steady that **there can be no stagnant air** or dampness in a McCray Refrigerator. Less ice is used than in any other kind of refrigerator, and this results in a saving which pays for the McCray itself.

McCray Refrigerators

give your shop a look of elegance. They are made and finished in the most beautiful manner, and are lined with white enamel, opal glass, tile, mirrors or white marble, as you desire.

McCray Refrigerators are guaranteed to give satisfaction, and are made in regular sizes for immediate shipment, or are built to order for any requirement.

Send today for Catalog No. 71, which will show the beauty of the full line of McCray Refrigerators for flowers.

McCray Refrigerator Co., 961 Mill St., Kendallville, Ind.

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stages infested by them, will kill large quantities. Use a watering pot with a coarse rose in applying the water.

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How may one best obtain stock for gradually working up a wholesale trade in rooted cuttings, principally of bedding plants? What is the best method of getting a mucky soil, now very wet and sour, into suitable condition for greenhouse work? Are leaf-mold and muck identical? A. B. R.

Secure rooted cuttings of varieties you can sell the best. The present is a suitable time to order these from some of the many specialists in this line who use the Review's advertising columns. Pot off and grow along such plants as you may purpose specializing in. Gradually harden off and plant out in nursery rows when danger from frost has gone. In the case of geraniums, which are always in strong demand, if you will devote a bench or portion of a bench to your stock plants, planting them out, you will get a constant crop of cuttings. The bulk of the regular bedding plants will give plenty of cuttings if a number of old plants are lifted each fall for stock, or flats of cuttings are taken in good season, the more tender sorts, such as coleus, achyranthes and alternanthera, being put in first. Plant out your cannas in rich ground and they will make big clumps, which will give you quantities of eyes for cuttings.

A muck soil and a leaf soil are not identical. As your land is sour and wet, it will probably be most improved by tile draining. Apply agricultural lime in the fall, at the rate of 1,000 pounds per acre. This tends to take acidity out of the soil. Do not use lime with your manure, as this lets loose too much nitrogen. C. W.

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SITUATION WANTED—By Englishman; 14 years' experience, inside and outside; age 28; married; no family; competent to take charge of private estate; first-class references. E. S., Box 117, Sharon, Conn.

SITUATION WANTED—By young man, on private place; has had experience at roses, carnations and all branches of greenhouse work; good references; wish work in Fairfield Co. Address Box 57, Westport, Conn.

SITUATION WANTED—By a single man, 32 years old, 15 years' experience; can grow carnations, bedding plants, etc.; good references; state wages, without board. Address No. **160,** care Florists' Review, Chicago.

SITUATION WANTED—By German, 35, married, 12 years' experience in old country and 5 in this country; good all-around man inside and out; cut flowers, plants, fruits, vegetables and landscape work; good references. Address No. **164,** care Florists' Review, Chicago.

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SITUATION WANTED—By No. 1 rose grower, also carnations and general line of cut flowers; Chicago experience; over 3 years on the last place; Swede; 29 years of age; strictly sober; able to take charge; state particulars in first letter. Address No. **155,** care Florists' Review, Chicago.

SITUATION WANTED—By German florist, as foreman or first-class grower; grow roses, carnations, mums, sweet peas, lily of the valley and general stock; married; 32 years old; 9 years' experience in Germany, 6 years' in the U. S.; sober; best references. Nick Tertschek, 2091 William St., Columbus, Ohio.

SITUATION WANTED—To take full charge of commercial establishment; good grower of roses, general greenhouse and nursery stock; salary, commission or shares; no drinker; married; no children; permanent; good wages; references; state terms, with house. Address Roses, 180 Grand St., Jersey City, N. J.

SITUATION WANTED—By strictly honest and sober gardener and florist; 40 years' experience, European and American; scientific grower of flowers and vegetables; 54 years of age; first-class references; please state salary and full particulars in first letter. Address H. B., care Fred Sierth, 421 W. Belmont Ave., Chicago, Ill.

SITUATION WANTED—Where a good man is wanted to take charge of a nursery; long experience in growing stock both under glass and outdoors; good at propagating deciduous stock, evergreens, fruits, etc.; first-class at making surveys, drawing plans and carrying out high-class landscape work; permanent place; sober; references; state full particulars and wages, with house. Address Propagator, 180 Grand St., Jersey City, N. J.

HELP WANTED—At once; florist and gardener, man and wife, to manage and share business; small greenhouse; 12 acres rich soil. La Porte Floral Co., La Porte, Ind.

HELP WANTED—Good man to take care of private place, vegetable garden and lawn; state references and wages. Address No. **132,** care Florists' Review, Chicago.

HELP WANTED—Married man, for position near Chicago; acquainted with nursery and farm work; state age and wages. Address No. **129,** care Florists' Review, Chicago.

HELP WANTED—By April 1, florist with experience in growing plants; wages $12 per week. Apply, with copy of references, to J. A. Peterson, Westwood, Cincinnati, Ohio.

HELP WANTED—We need a working foreman; excellent future for a man who can measure up to the job; state your past experience. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Reliable, all-around man for general greenhouse work for up-to-date retail place of 15,000 ft. of glass; wages $12.00 per week and room; must be good worker. Address Jno. Stamm, Hutchinson, Kan.

HELP WANTED—Want to correspond with a first-class grower, capable of taking care of 40,000 to 50,000 ft. of glass, where a general line of stock is grown for the wholesale and retail trade. Address Kemble Floral Co., Oskaloosa, Iowa.

HELP WANTED—Experienced gardener. Apply to J. F. Kidwell & Bros., 160 E. 43d St., Chicago.

HELP WANTED—Single man; general greenhouse work; sober; $35 per month and board; age and experience first letter. Address No. **157,** care Florists' Review, Chicago.

HELP WANTED—A steady man who understands general greenhouse growing; $50.00 per month to begin with; married man preferred. Address P. N. Obertin, 567 Chicago St., Kenosha, Wis.

HELP WANTED—A first-class carnation grower, capable of taking charge of section; must be sober, steady, single man; good wages to right party. Address South View Floral Co., R. F. D. No. 1, Fairhaven, Pa.

HELP WANTED—A first-class carnation grower and two first-class rose growers to take charge of a section in a new and modern place; a good place for section men who understand their profession; no others need apply. Address Frank A. Benthey, Gen. Mgr. Hoerber Bros., Box 416, Desplaines, Ill.

HELP WANTED—A florist, perfect in growing roses, carnations and mums, who also knows something about growing general bedding stock and cut flowers; position open at once; married man preferred; state wages wanted and other particulars. Address Theodore Meyer, 766 Marion St., Waukegan, Ill.

HELP WANTED—Want to correspond with sober, reliable young man, experienced in growing a general line of stock for the wholesale and retail trade; state age, years of experience and nationality in first letter; permanent position for right man. S. E. Levi, 1713 South West St., Rockford, Ill.

HELP WANTED—$1200 salary and cottage to hustling greenhouse manager, thoroughly posted in all branches of growing for a large retail business; 100,000 ft. of glass; middle Atlantic state; an energetic man would be given an opportunity to buy an interest. Address all particulars to No. **159,** care Florists' Review, Chicago.

HELP WANTED—A good, steady, all-around man as assistant florist in establishment of 50,000 sq. ft. of glass; store and greenhouses right in the city, where roses, carnations, mums, and a general stock of plants are grown for wholesale and retail trade; none but first-class need apply; married preferred. Address Charles Frueh & Sons, Saginaw, Mich.

HELP WANTED—Man for rose propagation, also carnations and mums; must be a worker; $35 and 10 per cent on all sales and chance for more; 1 house, 22x100; 1, 22x24; 2 acres outdoor stock; everything furnished; no board; place will be given first man that wires (prepaid) acceptance and forwards reference to A. J. Seiders, 1106 W. 38th St., Route No. 4, Austin, Tex.

HELP WANTED—A gardener, understanding the growing of vegetables for kitchen garden and in small greenhouse, 20x60; must be sober and reliable and have some knowledge of the growth and care of flowers, fruit trees and shrubbery, and be generally useful about private grounds; write stating wages and experience; must commence about April 1. Louis A. Ireton, 1501 Union Trust Bldg., Cincinnati, Ohio.

WANTED TO BUY—4-in. boiler tubes or cast iron pipes. E. R. Tauch, Marquette, Mich.

PARTNER WANTED—To take charge of growing preferred; 35,000 ft glass, well stocked with roses, carnations etc.; 2 acres of land; store, best location in city, where all stock is sold. Address No. **147,** care Florists' Review, Chicago.

PARTNER WANTED—Lady or gentleman, to take half interest in old-established florist business; 4 greenhouses; enlarged modern heating by steam; excellent opportunity for increasing business; ample ground for planting outdoors; $4000 to $5000 to purchase half interest; business simply getting too large to handle alone; above offer made for immediate acceptance. Address Adams, Florist, 292 Cabott St., Newtonville, Mass.

WANTED—An industrious, sober young man for partner in one-half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft.; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour; also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable; reason for selling, ill health. Clyde Floral Co., Clyde, Ohio.

FOR SALE—Well-stocked, up-to-date greenhouse plant near Philadelphia. Address J. L. Day, Swarthmore, Pa.

FOR SALE—4 greenhouses, each 150x30 ft.; also dwelling and 4 50-ft. lots. Address or call at 3645 Ridge Ave., Rogers Park, Ill.

FOR SALE—Some good 3-inch pipe, guaranteed sound, 6c foot; several good small boilers cheap. W. H. Salter, Rochester, N. Y.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—Greenhouse property; 6500 ft. glass, 7-room house; 2¼ acres good garden; outbuildings; fruit trees, roses; no competition; everything sells. A. M. Barnett, Centralia, Wash.

FOR SALE—A cash register with all the improvements; guaranteed in good order; used only 6 months; cost $200.00 new; will sell for $75.00 cash. Address P. Pearson, 920 N. Campbell Ave., Chicago, Ill.

FOR SALE—A bargain for someone; 7500 ft. of glass in town of 10,000; can't supply demand; come west and grow up with the country; cheap rates are now in effect; cash required. R. C. Eisele, Baker City, Ore.

FOR SALE—Four greenhouses; 6000 ft. glass; Kroeschell boiler, etc.; all in good condition; stocked with violets and sweet peas; 8-room house in first-class condition; also 2 acres land, rich soil; 23 miles from Chicago. Address No. **161,** care Florists' Review, Chicago.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $10,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—Greenhouse property, 3000 ft. of glass, in good condition; 7-room house and a large barn; 8⅓ acres of highly cultivated land near Columbia, Pa.; houses stocked with carnations, geraniums and vegetable plants; steam heat. For further information address Jacob Doerrer, R. D. No. 1, Columbia, Pa.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—Greenhouses, 14,000 sq. ft., in lower southern state, 24 hours from Chicago market; cucumbers, flowers, etc.; nearly new; Moninger construction; Kroeschell boiler of double capacity; fine artesian water with abundant natural pressure; mild climate; healthy, pine surroundings; very convenient shipping; low rates; very desirable; bargain. Address No. **162,** care Florists' Review, Chicago.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. **165,** care Florists' Review, Chicago.

FOR SALE—Near growing town of about 4000 inhabitants in western North Carolina, with two state institutions, 20 acres of land with large commercial greenhouse, extensive hotbeds, new 7-room cottage having telephone and city water connections, barn, well, etc.; an excellent opportunity for florist-gardener to establish himself in this, the healthiest section of the entire south. Address Riverside Park Gardens, Morganton, N. C.

FOR SALE

22,000 feet of glass in good condition; in Chicago; planted to carnations; a good retail trade can be done here, as well as growing for market. Address **A. L. Randall Co.,** 19-21 E. Randolph St., Chicago.

WANTED

A gardener and florist to take charge of a small greenhouse and grounds, also vegetable garden. Address State Public School, Owatonna, Minn.

WANTED---THE ADDRESSES

of competent private gardeners, wishing positions in and about Chicago. State age, nationality, experience, etc.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

You Will Find

ALL THE BEST OFFERS ALL THE TIME

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WANTED AT ONCE

Nurseryman that understands the growing of ornamentals. Address **Beaudry's Nursery Co., Oak Lawn, Ill., R. F. D. 1.**

Situation Wanted

by reliable, steady young man. Permanent position as gardener and florist for private place. Capable of handling help and doing landscape work; life experience; father is landscape gardener and florist.

Address M. E. P., Box 545, New York City.

FOR SALE

For immediate delivery. One No. 6, No. 7 and No. 8, Superior Internal Boiler.

Superior Machine & Boiler Works

125 to 133 W. Superior St., CHICAGO, ILL.

FOR SALE

890 boxes 16x24 greenhouse "A" double thick Glass, all in new original boxes of best make at a bargain. We also have other sizes in both single and double thick at very attractive prices.

J. W. HUNT & COMPANY

1215 H. Street, N. W., Washington, D. C.

FOR SALE
Kroeschell Boilers

Can ship any size. Telegraph.

Kroeschell Bros. Co., 55 Erie St., Chicago

FOR SALE

Greenhouses, 3 new, 100x18, 22x26, 10x20; possession when desired; stock at valuation. 2 miles from Norfolk City. Several acres bulbs, optional to buyer. Horse, wagon, etc. Will sell easy terms.

D'ALCORN BULB FARM

PORTSMOUTH, VA.



THERE'S MONEY IN FARMING

If you understand Modern Methods and **FARM INTELLIGENTLY**

Every reader of The Florists' Review who is interested in farming or gardening, in the growing of fruit or of flowers, is invited to send for a free copy of our 80-page catalogue and full information in regard to the Home Study Courses in Agriculture, Horticulture, Landscape Gardening and Floriculture which we offer under Prof. Brooks of the Massachusetts Agricultural College and Prof. Craig of the Cornell University.

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Dept. 60 Springfield, Mass.



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HELP WANTED—A first-class carnation grower, capable of taking charge of section; must be sober, steady, single man; good wages to right party. Address South View Floral Co., R. F. D. No. 1, Fairhaven, Pa.

HELP WANTED—A first-class carnation grower and two first class rose growers to take charge of a section in a new and modern place; a good place for section men who understand their profession; no others need apply. Address Frank A. Benthey, Gen. Mgr. Hoerber Bros., Box 416, Desplaines, Ill.

HELP WANTED—A florist, perfect in growing roses, carnations and mums, who also knows something about growing general bedding stock and cut flowers; position open at once; married man preferred; state wages wanted and other particulars. Address Theodore Meyer, 766 Marion St., Waukegan, Ill.

HELP WANTED—Want to correspond with sober, reliable young man, experienced in growing a general line of stock for the wholesale and retail trade; state age, years of experience and nationality in first letter; permanent position for right man. S. E. Levi, 1713 South West St., Rockford, Ill.

HELP WANTED—$1200 salary and cottage to hustling greenhouse manager, thoroughly posted in all branches of growing for a large retail business; 100,000 ft. of glass; middle Atlantic state; an energetic man would be given an opportunity to buy an interest. Address all particulars to No. **159,** care Florists' Review, Chicago.

HELP WANTED—A good, steady, all-around man as assistant florist in establishment of 50,000 sq. ft. of glass; store and greenhouses right in the city, where roses, carnations, mums, and a general stock of plants are grown for wholesale and retail trade; none but first-class need apply; married preferred. Address Charles Frueh & Sons, Saginaw, Mich.

HELP WANTED—Man for rose propagation, also carnations and mums; must be a worker; $35 and 10 per cent on all sales and chance for more; 1 house, 22x100; 1, 22x24; 2 acres outdoor stock; everything furnished; no board; place will be given first man that wires (prepaid) acceptance and forwards reference to A. J. Seiders, 1106 W. 38th St., Route No. 4, Austin, Tex.

HELP WANTED—A gardener, understanding the growing of vegetables for kitchen garden and in small greenhouse, 20x60; must be sober and reliable and have some knowledge of the growth and care of flowers, fruit trees and shrubbery, and be generally useful about private grounds; write stating wages and experience; must commence about April 1. Louis A. Ireton, 1501 Union Trust Bldg., Cincinnati, Ohio.

WANTED TO BUY—4-in. boiler tubes or cast iron pipes. E. R. Tauch, Marquette, Mich

PARTNER WANTED—To take charge of growing preferred; 35,000 ft. glass, well stocked with roses, carnations etc.; 2 acres of land; store, best location in city, where all stock is sold. Address No. **147,** care Florists' Review, Chicago.

PARTNER WANTED—Lady or gentleman, to take half interest in old-established florist business; 4 greenhouses; enlarged modern heating by steam; excellent opportunity for increasing business; ample ground for planting outdoors; $4000 to $5000 to purchase half interest; business simply getting too large to handle alone. above offer made for immediate acceptance. Address Adams, Florist, 292 Cabott St., Newtonville Mass.

WANTED An industrious, sober young man for partner in one half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour, also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable, reason for selling, ill health. Clyde Floral Co., Clyde, Ohio

FOR SALE—Well-stocked, up-to-date greenhouse plant near Philadelphia. Address J. L. Day, Swarthmore, Pa.

FOR SALE—4 greenhouses, each 150x30 ft.; also dwelling and 4 50-ft. lots. Address or call at 3645 Ridge Ave., Rogers Park, Ill

FOR SALE—Some good 3-inch pipe, guaranteed sound, 6c foot; several good small boilers cheap. W. H. Salter, Rochester, N. Y.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—Greenhouse property; 6500 ft. glass, 7-room house; 2¼ acres good garden; outbuildings; fruit trees, roses; no competition; everything sells. A. M. Barnett, Centralia, Wash.

FOR SALE—A cash register with all the improvements; guaranteed in good order; used only 6 months; cost $200.00 new; will sell for $75.00 cash. Address P. Pearson, 920 N. Campbell Ave., Chicago, Ill.

FOR SALE—A bargain for someone; 7500 ft. of glass in town of 10,000; can't supply demand; come west and grow up with the country; cheap rates are now in effect; cash required. R. C. Eisele, Baker City, Ore.

FOR SALE—Four greenhouses; 6000 ft. glass; Kroeschell boiler, etc., all in good condition; stocked with violets and sweet peas; 8-room house in first-class condition; also 2 acres land, rich soil; 23 miles from Chicago. Address No. **161,** care Florists' Review, Chicago.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $10,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—Greenhouse property, 3000 ft. of glass, in good condition; 7-room house and a large barn; 8⅛ acres of highly cultivated land near Columbia, Pa.; houses stocked with carnations, geraniums and vegetable plants; steam heat. For further information address Jacob Doerrer, R. D. No. 1, Columbia, Pa.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms, situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—Greenhouses, 14,000 sq. ft., in lower southern state, 24 hours from Chicago market; cucumbers, flowers, etc; nearly new; Moninger construction; Kroeschell boiler of double capacity; fine artesian water with abundant natural pressure; mild climate; healthy, pine surroundings; very convenient shipping; low rates; very desirable; bargain. Address No. **162,** care Florists' Review, Chicago.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. **165,** care Florists' Review, Chicago.

FOR SALE—Near growing town of about 4000 inhabitants in western North Carolina, with two state institutions, 20 acres of land with large commercial greenhouse, extensive hotbeds, new 7-room cottage having telephone and city water connections, barn, well, etc.; an excellent opportunity for florist-gardener to establish himself in this, the healthiest section of the entire south. Address Riverside Park Gardens, Morganton N. C.

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A gardener and florist to take charge of a small greenhouse and grounds, also vegetable garden. Address State Public School, Owatonna, Minn

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George C. Baker.

San Antonio, Tex.

BALTIMORE.

The Market.

There is little change in the condition of the flower market. Prices are about as low as they can go, so there is little cause for alarm on that score. There have been intermittent periods when the market had the appearance of life, but a close investigation proved that there was but little to it. There is considerable activity about some of the leading retail stores, but with the great volume of good stock pouring into the Exchange, it is not nearly what it should be. The weather has been cloudy, with several days' rain.

Bulbous stock, as expected, weighs heavily on the market and will continue to do so until the season is over. Carnations are absolutely undesirable stock, for which no terms are low enough to induce more than the smallest purchase. There is another heavy glut of jonquils on the market from the south, at two dozen for 5 cents.

Club Meeting.

Following its annual meeting and election of officers at the Florists' Exchange hall, the Gardeners' and Florists' Club of Baltimore gave a dinner on Monday night, March 8, at the Caswell hotel. The toastmaster, Edwin A. Seidewitz, introduced the speaker of the evening, Senator J. M. Brown, of Allegany county, president of the State Horticultural Society, who, in his address, invited the members of the club to participate in the society's exhibition, which will be held at the Fifth Regiment Armory in December. The club decided to act upon the invitation at a future meeting.

Members of the club responded to the toasts, as follows: Robt. Brown, "Trade

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Expansion''; G. O. Brown, ''The Gardener''; Richard Vincent, ''European Floriculture''; J. J. Perry, ''The Gardeners' Club''; George Morrison, ''The Private Gardener,'' and Noah F. Flitton, ''The Parks.'' E. A. Seidewitz read several humorous telegrams, which contained hits at different members of the club.

At the meeting which preceded the dinner reports of the various committees were read, showing that the organization was in a flourishing condition. Then the election of officers for the ensuing year took place. All of last year's officers were reëlected. They are: J. J. Perry, president; George Morrison, vice-president; Fred G. Burger, treasurer; Noah F. Flitton, corresponding secretary; George Talbott, financial secretary, and C. M. Wagner, librarian. The auditing committee, which was appointed by the president, consists of Robert Graham, Charles Cook, Philip B. Welch, Harry J. Quick and Harry Wagner.

Various Notes.

The summer meeting of the State Horticultural Society will be held at Mountain Lake park, in Garrett county, Maryland, July 30 and 31 and August 2.

Harry J. Quick was honored March 14 by a visit to his greenhouses by Mrs. T. S. Sharretts, the wife of Gen. T.

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Sharretts, of the board of United States General Appraisers, accompanied by Mrs. Parker and Master T. Sharretts, Jr. General Sharretts we all know as the gentleman who corrects the errors in tariff assessments on our bulbs and plants as imported. The ladies expressed much delight with the many new varieties of geraniums they were able to see in bloom. There are over ninety varieties in bloom there, which are being grown by contract for J. Bolgiano & Son for their spring trade. Q.

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Tagus	New York	Barbados	Mar. 20
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Hamburg	New York	Italy	Mar. 23
Finland	New York	Egypt	Mar. 23
Campania	New York	Liverpool	Mar. 24
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Cymric	Boston	Liverpool	Mar. 24
Scharnhorst	New York	Bremen	Mar. 25
Pannonia	New York	Naples	Mar. 25
Castilian Prince	New York	Brazil	Mar. 25
Baltic	New York	Liverpool	Mar. 27
New York	New York	S'hampton	Mar. 27
Waldersee	New York	Hamburg	Mar. 27
Ponce	New York	Porto Rico	Mar. 27
Caracas	New York	Porto Rico	Mar. 27
Canopic	New York	Egypt	Mar. 27
Barbarossa	New York	Genoa	Mar. 27
Kaiser d. Gr.	New York	Bremen	Mar. 30
Lusitania	New York	Liverpool	Mar. 31
Adriatic	New York	S'hampton	Mar. 31
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Carpathia	New York	Naples	Apr. 1
Cedric	New York	Liverpool	Apr. 3
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K. Wm. II	New York	Bremen	Apr. 6
Lucania	New York	Liverpool	Apr. 7
Majestic	New York	S'hampton	Apr. 7
Caronia	New York	Liverpool	Apr. 10
Celtic	New York	Liverpool	Apr. 10
Philadelphia	New York	S'hampton	Apr. 10
Zeeland	New York	Antwerp	Apr. 10
Amerika	New York	Hamburg	Apr. 10
Sieglinde	New York	Brazil	Apr. 10
K. Luise	New York	Genoa	Apr. 10
Kronprinz Wm.	New York	Bremen	Apr. 13
Mauretania	New York	Liverpool	Apr. 14
Oceanic	New York	S'hampton	Apr. 14
Slavonia	New York	Naples	Apr. 15
St. Paul	New York	S'hampton	Apr. 17
Kroonland	New York	Antwerp	Apr. 17
Cleveland	New York	Hamburg	Apr. 17
P. Irene	New York	Genoa	Apr. 17
Romanic	New York	Egypt	Apr. 17
Magdalena	New York	Barbados	Apr. 17
Saxonia	Boston	Liverpool	Apr. 20
Cecilie	New York	Bremen	Apr. 20
Campania	New York	Liverpool	Apr. 21
Teutonic	New York	S'hampton	Apr. 21
P. Grant	New York	Hamburg	Apr. 21
Baltic	New York	Liverpool	Apr. 24

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INDEX BY TOWNS OF LEADING RETAIL FLORISTS.

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Alton, Ill.	Ammann, J. F.
Anderson, S. C.	Anderson Floral Co.
Atlanta, Ga.	Atlanta Floral Co.
Atlantic City, N. J.	Berke, Geo. H.
" " "	Hoffmeir, H. J.
Binghamton, N. Y.	Shearer & Son, Frank
Boston, Mass.	Galvin, Inc., T. F.
" "	Hoffman, S.
" "	Newman & Sons
Brooklyn, N. Y.	Jahn, Hugo H.
" "	Masur, S.
" "	Wilson, R. G.
Buffalo, N. Y.	Palmer & Son, W. J.
Chicago	Smyth, W. J.
"	Wittbold Co., Geo.
Cincinnati, O.	Baer, Julius
Cleveland, O.	Cleveland Cut Flower Co.
Columbus, O.	Livingston Seed Co.
Dallas, Tex.	Dallas Floral Co.
Denver, Colo.	Park Floral Co.
Des Moines, Iowa	Iowa Floral Co.
Detroit, Mich.	Breitmeyer's Sons
" "	Schroeter, B.
Edwardsville, Ill.	Ammann, J. F.
Evanston, Ill.	Weiland, John
Ft. Worth, Tex.	Drumm Seed & Floral Co.
Grand Forks, N. D.	Lovell, E. O.
Grand Junction, Colo.	Grand Floral Co.
Grand Rapids, Mich.	Smith, Henry
Harrisburg, Pa.	Kepner, J. A.
Hartford, Conn.	Coombs, John
Indianapolis, Ind.	Bertermann Bros. Co.
Jacksonville, Fla.	Jacksonville Floral Co.
Kansas City, Mo.	Kellogg, Geo. M.
" " "	Murray, Samuel
" " "	Rock Flower Co.
Lincoln, Neb.	Chapin Bros.
" "	Frey, C. H.
Louisville, Ky.	Reimers, M. D.
" "	Schulz, Jacob
Los Angeles, Cal.	Wolfskill, J. W.
Milwaukee, Wis.	Pollworth Co.
Minneapolis, Minn.	Minneapolis Floral Co.
" "	Swanson's
Mitchell, S. D.	Newburys, The
Mobile, Ala.	Minge Floral Co.
Montgomery, Ala.	Rosemont Gardens
Montreal, Can.	Hall & Robinson
" "	McKenna & Son
Nashville, Tenn.	Geny Bros.
New Orleans, La.	Virgin, U. J.
New York City	Bowe, M. A.
" " "	Clarke's Sons, David
" " "	Duer, John King
" " "	Hoffmeir
" " "	McConnell, Alex.
" " "	Myer
" " "	Newman Floral Co.
" " "	Young & Nugent
Omaha, Neb.	Hess & Swoboda
" "	Stewart, S. B.
Philadelphia, Pa.	Ehret, Fred
" "	Fox, Chas. Henry
Pittsburg, Pa.	Blind & Bros.
Portland, Ore.	Clarke Bros.
Richmond, Va.	Hammond, W. A.
St. Louis, Mo.	Beneke, J. J.
" " "	Ellison Floral Co.
" " "	Weber, F. H.
" " "	Young & Sons Co.
St. Paul, Minn.	May & Co., L. L.
" " "	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
South Bend, Ind.	Beyer & Sons, A. F.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Gude Bros. Co.
" "	Kramer, F. H.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin's, Ira G.

Washington, D. C.

F. H. KRAMER

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FLORIST
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or Commonwealth Ave.
BOSTON.

You Will Find All The Best Offers All The Time In The REVIEW'S Classified Advs.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

THE Hollander cabbage, if the demand for it keeps up, will be in the sold out class before long.

VAUGHAN'S SEED STORE, New York, will remove May 1 to the corner store across the way from 14 Barclay street.

THE Burpee's Bush Lima bean is too scarce for comfort. The same may be said of Lazy Wife and Kentucky Wonder in the pole varieties.

MAIL order seed business keeps coming right along, and from all reports it looks as though March will hold its record as being the best month for the seedsmen.

A COLONY of fifty Italian families recently left Chicago to locate in Clare county, Michigan, and grow beans. A similar colony of sixty families is forming for the same purpose.

CUCUMBER seed for pickling purposes is high in price and decidedly scarce. It is thought that a great deal of business is yet to come from the pickle men for this year's supply, as many have held off for lower prices.

THE canning trade now is a large user of beet seed, as well as the other sorts that are known as canners' varieties. There seems to be no limit to packing and canning of vegetables and the canner is now looked upon as one of the best customers of the seedsman.

TRADE in all lines of the seed business is reported entirely satisfactory. Many of the standard sorts of garden seeds are short of the demand, according to the wholesalers, but other kinds are taken in place of them. The market gardeners' seedsmen report an especially large call for cabbage seed, carrot, beet and tomato, with a holding off on onion, celery and some other items for which there has not been a ready sale of the product wintered over from last year's plantings. It is hoped that the onion market may advance in time to induce the market gardeners to buy their usual quantities of seed, as this article cuts quite a figure in the market garden seedsman's business.

CONSIDERING that Montgomery Ward & Co. were not able to find a profit to justify maintaining a seed department, and dropped it this year, after operating quite heavily for several seasons, one can imagine the pleasure it will afford the heads of that great concern to read in the government Crop Reporter that in 1908 they sent out adulterated Kentucky blue grass seed. The government bought two samples of them, each of which contained less than twenty-eight per cent of the real article, and more than forty-six per cent of Canada blue grass, with more than twenty-three per cent inert matter. Those in the trade can well believe that Ward & Co. find themselves in this position through some employee's slip, with absolutely no thought they might place themselves in such a predicament, but this doubtless will make no difference to the country editors, who lie awake nights thinking up some way of taking a crack at the big Chicago mail order houses. They haven't had so fine a chance in many a day.

THE frontispiece of No. 3 of The Progressive Planter, the house organ of the Texas Seed & Floral Co., Dallas, Tex., is the portrait of H. W. Fisher, the editor, who formerly was manager of the seed department of Montgomery Ward & Co., Chicago.

THE pea and bean growers are arranging for their usual acreages for the coming year. Scarcity of stock seed of peas will cause some trouble, probably. No trouble to get enough acreages is reported, but higher prices, to the farmer, have been given in many cases.

LEONARD SEED Co.
CONTRACT GROWERS AND WHOLESALE DEALERS
BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS
FLOWER SEEDS
Get Our Prices
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YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalog
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Milford, Conn.
East Jordan, Mich.
Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.
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PEAS and BEANS
ALFRED J. BROWN SEED CO.
Growers for the Wholesale Trade
GRAND RAPIDS, - - MICH.
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Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.
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LANDRETHS' SEEDS
BLOOMSDALE FARMS
Bristol, :: Penna.
If you want Seeds for filling in, name varieties and quantities.
Mention The Review when you write.

JAY J. UTTER, BRAVO, MICH.
Contract grower of Beans, Peas, Sweet Corn, Squash, Cucumber, Watermelon and Muskmelon.
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Cow Peas, Cottonseed Meal
Carload Lots a Specialty.
J. T. WALKER, Memphis, Tenn.
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S. M. ISBELL & CO.
JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
Correspondence Solicited
Write for prices on Surplus Stocks for Immediate Shipment
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Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN Seeds.
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Onion Seed And Onion Sets
We are extensive growers and dealers.
Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

THE HAS. H. TILLY CO.
SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety
Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.
Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street
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HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
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CAULIFLOWER SEED
CABBAGE
LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.
12 Stormgade, Copenhagen, Denmark.
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Holland Bulbs
Maathuis & Van Alphen, wholesale bulb growers and exporters, Lisse, near Haarlem, Holland. Superior quality, low prices.
SOLE AMERICAN AGENT,
J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.
ASK FOR CATALOG.
Mention The Review when you write.

English Grown Seeds
Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts, Cabbage, Golden Ball Turnip.
Price list free on application to
THE BEDFORDSHIRE SEED CO., Ltd.
SANDY, ENGLAND
Mention The Review when you write.

LARGEST STOCK OF ALL
BELGIAN PLANTS!
Azaleas, Araucarias, Sweet Bays, Palms, Begonias, Gloxinias, etc.
LOUIS VAN HOUTTE, PERE
GHENT, Belgium.
Mention The Review when you write.

ONION sets are becoming pretty well cleaned up.

HARRY V. LAWRENCE has opened a new seed store on Depot avenue, Falmouth, Mass.

S. F. LEONARD, Chicago, expects to sail for Europe June 15. Mrs. Leonard and Miss Bessie are to accompany him.

AN extended cold snap over the southwest during the early part of the month shortened up the demand for onion sets in that section and caused a little scare among some of the dealers. The prices held firm, however, and now that the demand has again strengthened, a sharp advance in price is likely to result.

AT the big convention of the National Canners' Association at Louisville last month, steps were taken to raise a large fund for publicity, to educate the consumers to the high quality of canned goods, and at the meeting of the Western Canned Goods Association at Chicago last week a similar committee was appointed. The packers feel that the consumption of their product will be greatly increased when the public appreciates the purity and healthfulness of the goods, and the seedsmen feel that the greater the consumption of canned goods, the less effort will be required to educate the packers to paying better prices for seeds.

CLOVER SEED.

C. A. King & Co., of Toledo, have collected the following data relative to clover seed:

Michigan — Large counties — Farmers more inclined to let go, but recent drop will cause them to hold for a while, hoping for a little better price. No trouble from weevil at present. Lots of seed in farmers' hands now, but they are holding for better prices. Think about twenty-five per cent is in farmers' hands. Will probably sell this month.

Canada—Trade in red clover has been very good recently. If weather continues favorable think there will be a lot of seed bought during this month.

Indiana—Large counties—If farmers sow freely and weevil eat up the surplus, October seed ought to be all right. Farmers not anxious to sell at $4.50 and grading is very uncertain. Weevil has done no injury here. Farmers not willing to sell much yet.

Indiana—Small counties—Weevil not doing any damage now. It did considerable before clover was cut and hulled. Growing crop no good, plowing it under. Think good to carry over at present prices. Receipts nothing; farmers not selling. Spring demand should be on soon.

Ohio—Small counties—Lots of seed in the country, but considerable will be held over. Holding stubbornly, waiting for $5. Plenty of seed on hand; some will be held over.

Ohio—Large counties—Some farmers still holding. Most of it has gone to market. Country offerings light. Some

Japanese Lily Bulbs and Plants
Grown and Exported by
RIHACHIRO TANOI
Yokohama, Japan
Catalogs for 1909 on application to representative
K. TAKEUCHI, - 478-A Boylston Street, BOSTON, MASS.
Mention The Review when you write.

—TO THE TRADE—
HENRY METTE, Quedlinburg, Germany
(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: **Beans,** Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free ou application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**
Mention The Review when you write.

COLD STORAGE VALLEY
Very finest grades of Hamburg Valley, for shipment as desired.
Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.
English Manetti Stocks.
Grown especially for florists' use.
Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.
Lily of the Valley.
Finest grades of Berlin and Hamburg for import.
For catalogs, special offers, etc., please apply to
H. FRANK DARROW,
Importer Wholesaler
P. O. BOX 1250, 26 Barclay Street, NEW YORK
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MANN'S EXCELSIOR
Are the finest in existence and their flowers fetch the best prices in the London market.
For quotations, please apply to
OTTO MANN, Leipzig, Saxony, Germany
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HOLLAND BULBS
A complete line of healthy, well-grown, well-graded bulbs for fall delivery.
VAN TIL-HARTMAN
HILLEGOM, HOLLAND
Price list and full information from
Jackson & Perkins Co.
Sole American Agents
Newark - New York
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UP-TO-DATE
Azaleas and Rhododendrons
with Jean Bracke
Loochristy, near Ghent, Belgium
CATALOGUES FREE ON APPLICATION
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trouble from weevil. Think it will pay to hold over. Old meadows all dead and young clover was damaged last fall by drought and was recently frozen. It needs perfect weather to start it again.

IMPORTS.

The imports of seed through the port of New York for the week ending March 6 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	396	$5,150	Grass	916	$26,076
Anise	305	3,671	Lycopodi'm	10	713
Cardamom.	66	2,065	Millet ...	10	70
Castor ...	1,400	4,521	Mustard ..	225	2,186
Celery ...	5	66	Poppy ...	196	1,089
Cummin ..	53	1,058	Rape	12	46
Fennel ...	25	160	Other	....	4,585
Fenugreek.	34	117			

In the same period the imports of bulbs, trees and plants were valued at $17,836.

FARMERS OPPOSE FREE SEEDS.

At its recent meeting at Rockford the Illinois Farmers' Institute adopted the following resolutions:

WHEREAS, There are collected, put up, and distributed yearly, by the United States government, on congressional orders, 40,000,000 packages of miscellaneous vegetable and flower seeds, and

WHEREAS, Because of the great quantity required for this distribution, the seeds obtained can be of standard sorts only, such as are to be found everywhere for sale in the open market, and consequently no practical object is gained by such work; therefore,

Resolved, That the Illinois Farmers' Institute in annual meeting, do hereby request our representatives in the United States congress to use their influence and their votes to the end that the practice may be abolished.

A seedsman who was a silent but interested visitor at the meeting says: "When the farmers resolve that the free seed distribution is a fake there is some hope for its discontinuance."

ADULTERATION OF SEEDS.

In the Crop Reporter for March the Department of Agriculture makes the report required by law with regard to the adulteration and misbranding of the seeds of alfalfa, red clover, orchard grass and Kentucky blue grass. In previous years this publication has been by circular, with limited distribution. The Crop Reporter goes much farther. The report is by Prof. B. T. Galloway, chief of the Bureau of Plant Industry, with the approval of Secretary James Wilson. The report says:

"During the calendar year 1908 grass, clover and alfalfa seeds were obtained in the open market, in accordance with the following paragraph in the act of congress making appropriations for the Department of Agriculture:

> The Secretary of Agriculture is hereby directed to obtain in the open market samples of seeds of grass, clover or alfalfa, test the same, and if any such seeds are found to be adulterated or misbranded, or any seeds of Canada blue grass (Poa compressa) are obtained under any other name than Canada blue grass or Poa compressa, to publish the results of the test, together with the names of the persons by whom the seeds were offered for sale.

"In carrying out the provisions of this act, 1,471 samples of seeds were secured and analyzed, and publication is here made of the analysis of the 102 samples found to be adulterated or misbranded, together with the names of the seedsmen by whom they were offered for sale.

"ALFALFA.—Of the 358 samples of alfalfa seeds secured, eighty-six contained seed of sweet clover, seventy-eight seed of yellow trefoil and in 107 cases dodder was present in varying amounts from a trace to a sufficient quantity to sow 3,600 seeds per square rod when seeding at the rate of sixteen pounds of alfalfa per acre. Only eight lots of alfalfa seed were obtained which contained yellow trefoil seed in sufficient quantity to be considered an adulterant."

Then follow the names of four seedsmen from whom the eight samples of adulterated seeds were obtained, with the analyses of the samples. In each case two samples were obtained, one by mail and one by purchase. Only one of the four firms named is a general seed house.

"RED CLOVER.—Of the 413 samples of red clover seed secured only two were adulterated with yellow trefoil seed. A trace of yellow trefoil seed was present in 164 samples and dodder was found in 223 samples. Many samples contained large quantities of weed seeds. In seeding one lot at the rate of eight pounds of red clover seed per acre, 679 dodder seeds would be sown per square rod and by the use of other lots more than 3,500 buckhorn and plaintain seeds and 2,600 green foxtail seeds would be sown per square rod."

The one "seedsman" from whom the two adulterated samples were procured was a firm in Washington, D. C., that handles seeds as a side line.

"ORCHARD GRASS.—Of the 343 samples obtained as orchard grass seed, two samples contained no orchard grass seed, two were orchard grass seed adulterated with chess, and forty-nine were orchard grass seed adulterated with seed of rye grass or meadow fescue, or both."

The list of twenty-seven firms from which the fifty-three adulterated sam-

GLADIOLI

10,000 **Mme. Monneret,** 1 to 1¼-in., mailing size or planting stock, $10.00 per 1000, net. **Mrs. Frances King,** all sizes.
10,000 **Giant Pink,** 1st and extra sizes; also small sizes.
Augusta, mammoth bulbs, 2-in. and up, $15.00 per 1000; 10,000 1¼ to 1½-in., at $10.00 per 1000. **May,** extra size, 1¼-in. and up, $14.00 per 1000.
20 other named kinds, also color sections and various mixtures. Send for wholesale list.

E. E. STEWART, Rives Junction, Michigan.

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The Finest VALLEY for Easter Growing

ORDER NOW

Chicago Market Brand. Giving the largest number and the biggest bells all the year round. There is nothing better. $1.75 per 100; $15.00 per 1000.

Berlin Special Brand. Fine for Easter, giving good results. $1.50 per 100; $13.00 per 1000.

Write for prices on large lots. It pays to grow Bruns' Valley.

FANCY CUT VALLEY ALWAYS ON HAND

H. N. BRUNS, 1407-11 W. MADISON ST., **Chicago, Ill.**

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FRESH SEED
PRIMULA
Chinensis Obconica

CHINESE. Blue, carmine, dark red, marbled, mauve, rose, spotted, striped, white, mixed, trade pkt., 75c. Double carmine, rose, white, mixed, 100 seeds, 40c.

OBCONICA, LARGE FLOWERING. Blood red, blue, carmine, large eyed, lilac, purplish, rose, white, mixed, trade pkt., 50c. Double mixed, trade pkt., $1.00.

OBCONICA, FRINGED. Lilac, rose, white, mixed, trade pkt., 50c. Carmine, pkt., 25c. Dark red, pkt., 40c.

OBCONICA GIGANTEA. Lilac, rose, mixed trade pkt., 75c. Carmine, purplish, red, fringed, pkt., 40c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Mention The Review when you write

DOUBLE, SURE BLOOMING

Tuberoses

Extra Quality No. 1 Bulbs,
$1.00 per 100; $7.00 per 1000; 5000 lots, $30.00

Begonias

	Doz.	100	1000
Single, separate colors	$0.35	$2.50	$22.00
" mixed	.30	2.25	20.00
Double, separate colors	.60	4.00	38.00
" mixed	.50	3.75	35.00

Gloxinias

Selected Bulbs

	Doz.	100
Blue, crimson, white spotted, violet with white border, red with white border	$0.50	$3.50
Choice Mixed	.45	3.25

Peonies

Double, sweet scented, Chinese; exceptionally fine roots.

	Doz.	100
Red, pink and dark red	$1.25	$7.00
White	1.25	8.00
PEONY OFFICINALIS, Rubra	1.00	6.00

High Grade Flower Seeds and Summer-Flowering Bulbs -- Write for Complete List.

Johnson Seed Company

217 Market St., Philadelphia, Pa.

Mention The Review when you write.

Cut Dahlia Flowers Pay

If You Have the Following Varieties

After considerable consideration and observation, and "talks" with the trade, we have decided to offer the following Dahlias to florists this season. Our retail Catalogue, which will be mailed free, contains a larger collection, but few are superior to the following and all are good size, divided clumps that have been field-grown and are strong and healthy.

Price of all the below-named varieties of Dahlias, large divided clumps or roots, except where noted, 10c each, $1 per doz., $7.50 per 100, $70 per 1,000.

Jack Rose. (Decorative type.) The variety **Jack Rose** is rightly named and is **a florist's Dahlia,** "from the ground up." The color is similar to the **Jacqueminot rose,** and is a unique color in the Dahlia, which lights up beautifully at night. The habit of the plant is **stocky,** very **free-flowering.** Producing its blooms in **great profusion,** upon **erect, long stiff stems,** making it **invaluable** for cutting. **You cannot** afford to be without it, **if you sell cut-flowers.** Price, **green plants,** ready **April 1, 1909,** 50c each, $5 per doz., $35 per 100.

Decorative Dahlias

Sylvia. Best described as a Giant Nymphæa, being stronger, larger and deeper colored. Flowers 4 to 6 inches in diameter, of fine form and full to the center, which is white, shaded to soft pink on the outer petals. One of the best cut-flower varieties.
Admiral Dewey. Brilliant imperial purple.
Black Beauty. A beautiful dark velvety maroon.
Blue Oban. A sport of the Decorative Dahlia Oban, and the nearest approach to blue found in Dahlias. 25c each, $2.50 per doz.
Catherine Duer. Strong-growing, free-flowering crimson-scarlet.
Clifford W. Bruton. Best yellow; immense size; perfect form
Frank L. Bassett. Color, bright royal purple, shading to blue.
Grand Duke Alexis. Very large, white, tinted pale lavender.
Henry Patrick. Superb pure white; long stems; fine for cutting.
Lyndhurst. One of the best bright scarlet.
Maid of Kent. Cherry-red, tipped white.
Mrs. Winters. Very large; pure snow-white.
Nymphaea. Color, clear, light shrimp-pink.
Oban. Very large rosy lavender.
Orange King. Rich glowing orange; early and profuse.
Perle (Perle de la tete d' Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.
William Agnew. Rich, dazzling red; immense size.

Cactus Dahlias

Aegir. Petals are twisted and color bright rich crimson-scarlet.
Countess of Lonsdale. A pleasing blending of amber and salmon.
Dainty. The ground color is lemon-yellow, which shades lighter as the season advances, at which time the color approaches canary-yellow at the base of the petals.
Earl of Pembroke. Bright plum. 15c each, $1.50 per doz., $12 per 100.
Floradora. Color, dark velvety crimson. The best dark crimson for cutting, as the flowers are borne on long, erect stems and keep for a long time. 15c each, $1.50 per doz., $12 per 100.
General Buller. Color, deep, rich, velvety maroon, tipped white. 15c each, $1.50 per doz., $12 per 100.
Harbor Light. Flowers are of immense size, outer petals extending to 7 inches across; long, slender, twisted and incurved; color, orange-red.
Jealousy. Purest pale canary-yellow.
J. H. Jackson. The largest of the deep, rich velvety maroons.
Keynes White. One of the best white Cactus Dahlias.
Kriemhilde. One of the finest pink Cactus Dahlias.

Cactus Dahlias

Mrs. H. J. Jones. Incurved portion of the petals are deep crimson; the broad stripe of white running through the center of the petals extends almost to the center.
Standard Bearer. Brightest scarlet; profuse bloomer. 15c each, $1.50 per doz., $12 per 100.
Strahlein Krone. Intense cardinal-red.
Victor Von Scheffel. The color is a fresh, delicate pink, shading to deep rose-pink. 15c each, $1.50 per doz., $12 per 100.
Winsome. Flowers white, very large, beautiful Cactus form.

Show and Fancy Dahlias

A. D. Livoni. Beautiful soft pink; early and profuse bloomer.
A. Pefferhorn. Rosy crimson.
Arabella. Pale primrose, tipped and shaded old rose and lavender.
Camelliaflora. A fine large pure white.
Glowing Coal. Brilliant red.
Green's White. One of the best whites for cutting.
Harlequin. Brilliant crimson, striped and tipped white.
Lemon Beauty. A grand yellow.
Menheddy Beauty. Fancy buff, with crimson spots, free, long stems, large bloom. 8c each, 80c per doz., $6 per 100.
Olympia. Color is deep rose-pink, striped and penciled crimson.
Progress. The color is a clear, soft rosy lake, beautifully penciled and spotted glowing crimson. Very valuable as a cut-flower. 15c each, $1.50 per doz., $12 per 100.
Queen Victoria. Deep yellow; fine for cutting.
Red Hussar. Pure cardinal, red flower, very free bloomer, splendid for cutting.
Storm King (Blizzard). A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white; extremely early and a free-bloomer. This is the florist's ideal white. 15c each, $1.25 per doz., $10 per 100.
White Swan. Snow-white, with long stems.

Single Dahlias

THE 20TH CENTURY. Intense rosy crimson, with white tips and white disk around the yellow center.

Dahlias to Color

We can also furnish, without names, in mixture, all colors separate, or all colors mixed, as follows:
Mixed Pinks, Mixed Whites, Mixed Reds, Mixed Yellows. 8c each, 75c per doz., $6 per 100, $55 per 1,000.
Mixed, all colors. 60c per doz., $5 per 100, $45 per 1,000.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

ples were obtained (two from each firm in all cases except one, one by mail and one by purchase) contains some good names. A round dozen of them are firms regularly engaged in the seed trade, and seven or eight are in it largely enough so that they ought to know what they are doing.

"KENTUCKY BLUE GRASS.—Of the 357 samples of Kentucky blue grass seed obtained, twenty-five were found to contain Canada blue grass as an adulterant, twelve were practically all Canada blue grass, containing only a trace of Kentucky blue grass seed, and two were meadow fescue misbranded and offered for sale under the name of Kentucky blue grass seed."

The list of twenty firms from which the thirty-nine samples of Kentucky blue grass seed were obtained again contains some good names. In each case, except one, two samples were obtained, one by mail and one by purchase. Seven of the firms whose names are published are in the seed business as their main issue. Three of those who supplied adulterated Kentucky blue grass seed also supplied impure orchard grass, but of these only one is a regular seedsman, and not a large one.

The report concludes:

"It is encouraging to note the falling off in the trade in adulterated seeds since the line of work reported upon was begun. The importation of yellow tre-

WEEBER & DON, Seed Merchants and Growers
114 Chambers St., NEW YORK

Asparagus Roots, 2 and 3 yr. old. Seth Low Muskmelons. Ailsa Craig Onions. Ashleaf Kidney Potatoes. Mushroom Spawn, English and Pure Culture.

Mention The Review when you write.

foil seed and its subsequent use as an adulterant of red clover and alfalfa seed has practically ceased, 214,000 pounds being imported in the three fiscal years 1905 to 1907, and only 10,000 pounds in the fiscal year 1908.

"Only one-half as many lots of orchard grass seed were found to be adulterated in 1908 as were found in 1905, when the last collection of orchard grass seed was made.

"In 1908 only thirty-nine samples of Kentucky blue grass seed were found to be adulterated or misbranded, as contrasted with 110 samples in 1907.

"As has been previously stated in its publication, the Department of Agriculture, through the Seed Laboratory, will examine and report promptly as to the presence of adulterants and dodder in any samples of seed submitted for that purpose."

SEED FOR LAWN.

I am about to construct a lawn of 10,000 square feet. Could you tell how much grass seed to put in to make it nice and bushy the first year? A. C. L.

The best landscape gardeners figure that a pound of properly mixed lawn grass seed will sow 400 square feet. To get a nice, bushy lawn the first year from seed it would be well to sow somewhat heavier than this. On this basis, which I may add is the seedsman's basis also, thirty-five pounds of properly mixed choice lawn grass seed would be sufficient to sow 10,000 square feet. J. C.

CATALOGUES RECEIVED.

The J. L. Mott Iron Works, New York, N. Y., vases, fountains, and other furniture for lawns and parks; John D. Imlay, Zanesville, O., seeds and plants; Fraser Nursery Co., Huntsville, Ala., list of surplus stock; I. N. Kramer & Son, Cedar Rapids, Ia., seeds, plants, cut flowers and supplies; Ellwanger & Barry, Rochester, N. Y., nursery stock; W. W. Rawson & Co., Boston, Mass., special catalogue of dahlias.

CINCINNATI.

The Market.

A slight improvement in business can be reported for last week. Perhaps it was due to a large amount of funeral work, or can it be that as Lent progresses the general public are less prone to observe it? At any rate, there was a better demand and fairly good prices, and on Saturday afternoon there was a clean-up that left scarcely a flower in the wholesale houses. All the traveling men from the eastern states report a decided improvement in the tone of business in that locality, beginning just before the holidays. Perhaps that condition has just moved westward this far.

We have been having some poor growing weather. It has been warm and springlike one day and cold and raw the next. This has a tendency to shorten the cut and to soften the growth to such an extent as to greatly lower the quality of stock. The supply in carnations has been heavy, but there have been signs of a let-up in it. Roses are not coming so strong. Lilies are fairly scarce and sell well. Violets are not quite so plentiful and good single ones sell well. Sweet peas are good property and find a ready market most of the time, but the price does not average as high as it should. White carnations are all ordered up now till after St. Patrick's day. This demand has doubled the price of them and there are not enough to go around.

Green goods of all kinds are selling well. This is a good market for cheap green goods.

Club Meeting.

The meeting of the Florists' Society, held Saturday evening, March 13, in the

You Need These Seeds

They are the right kinds for Florists, produced in the right way by the world's best growers. To have choicest cut flowers during the summer, sow now:—

PLUMED CELOSIA Reid's Perfection, a dazzling scarlet of great beauty. Each "plume" produced is a small bouquet itself, and 3 or 4 will make a large, brilliant bunch. Trade packet, 25c; per oz., $1.50.

ASTER, EARLIEST SNOWDRIFT The best for early cutting; very free flowering. This sort will grow money for the florist who plants it. Trade packet, 25c; ¼ oz., 75c.

SWEET PEAS **New Orchid-flowering Sorts, Mixed.** Should be planted largely for critical trade. Your customers will like those lovely, wavy, gigantic flowers much more than the smaller ones of the older sorts. 15c per oz., 80c per pound.

You'll Want SOME of These BULBS

They sell readily in your store, and the customer who buys them will be reminded of you throughout the growing season.

CALADIUM ESCULENTUM (Elephant Ear). Extra fine, sound bulbs for high class, retail city trade:

Small	doz., $0.60;	100, $4.00	Very large	doz., $2.50;	100, $12.00
Medium	" 1.50	" 8.00	Monsters (average 4½ in. diam.)	" 3.60	" 25.00

GLADIOLI The best bulbs that expert care and suitable soil can produce. My Floracroft Mixture No. 1 contains the choicest sorts, not usually found in mixtures. $1.50 per 100; $10.00 per 1000.

Everything offered comes up to the **STOKES STANDARD** of quality.
Wholesale Catalogue for Florists free on application.

Stokes Seed Store.

219 Market Street, Philadelphia, Pa.

Mention The Review when you write.

Summer Blooming Bulbs

GLADIOLUS

	Per 100	Per 1000
America	$4.00	$35.00
May	1.75	15.00
Augusta	1.75	15.00
White and Light, extra	1.75	15.00
Pink	1.50	12.50
Scarlet and Red shades	1.25	10.50
Groff's Hybrids	2.00	18.00
Giant Childsii, mixed	2.00	18.00

TUBEROSES

Mammoth Excelsior Dwarf Pearl	1.00	8.00

BEGONIAS

	Per 100	Per 1000
Giant flowering, tuberous, single rose, scarlet, crimson, yellow, white, orange	$2.50	$22.50
Double rose, scarlet, crimson, yellow, white, orange	4.50	40.00

GLOXINIAS

Separate colors, red, white, blue	3.50	30.00

CALADIUMS

5 to 7	2.00	15.00
7 to 9	3.50	30.00
9 to 12	6.00	55.00

SEND FOR TRADE CATALOG

CURRIE BROS. CO., Milwaukee, Wis.

An Excellent Forcing Winter Flower is

Rawson's New Pink Beauty Lupin

Seeds sown now will produce immense spikes of beautiful pink blossoms inside of three months.

FRESH SEEDS ARE READY NOW! Per oz., 30c; 4 oz., $1.00.

W. W. RAWSON & CO.,

5 Union Street, BOSTON, MASS.

Mention The Review when you write

GLADIOLI

Not the largest stock, but as good as any.
Iris Germanica, Madeira and Cinnamon Vines, the largest and best stock in the country.
Lilies, Hyacinthus Candicans, Spotted Callas, Oxalis, Millas, Besseras, etc., in fine bulbs.
Iris Kaempferi, and other Hardy Plants, price list on application.
E. S. MILLER, Wading River, Long Island, N. Y.

Mention The Review when you write.



Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.
TRY THEM.
Cushman Gladiolus Co.
SYLVANIA, OHIO.

Mention The Review when you write.

STOCK SEED

For Winter Blooming. Our strain of **Double Branching Stocks** is exceptionally true.
About **90 per cent** Double Flowers.
In colors.....⅛-oz., 60c; oz., $4 00
Pure white.....⅛-oz., 75c; oz., 5.00

H. E. FISKE SEED CO.
Faneuil Hall Square, BOSTON, MASS.

Mention The Review when you write.

club room, drew the largest attendance in years. There can be no question but that interest in the society has been awakened by the coming of the S. A. F. Everyone is taking a lively interest in all that is going on, and all are willing and anxious to lend their services wherever they can be of assistance. The various committees are doing their work in a thorough manner and are leaving no stones unturned to have everything in just the shape it should be in. This, to say the least, is encouraging to the officers of the society, and the peace and harmony which are everywhere in evidence cannot do otherwise than bring all the work attempted to a satisfactory end. Cities in the past have set a high standard in the entertainment afforded the members of the national society when gathered in convention. They have set a standard for lavishness that it would be a hard thing for the local society to exceed. But lavishness is not everything. Our aim is one of hospitality and good will. It is to make every florist who visits this city next August feel that we not only wanted him to come, but that we would have been disappointed if he had not come. There will be no lack of entertainment, either. And it is the aim of all committees to have this of such a novel nature that it will remain in the memories of those who honored us with their presence for many years.

During the business session of the meeting, reports were heard from the various committees, and there was considerable discussion on all points of interest. The finance committee reported several large subscriptions during the past week. At about 10 p. m., E. G. Gillett escorted the executive board of the S. A. F., which was in session in this city, from the committee room at the Hotel Sinton to the club room of the society, and the business meeting was immediately adjourned for a social session. All the members of the executive committee were called upon and made short addresses. Addresses were made by various members of the local society, including R. Witterstaetter, C. E. Critchell, Albert Sunderbruch and E. G. Gillett.

FRESH SEEDS READY NOW

RAWSON'S MAMMOTH VERBENAS—The most perfect strain.

Finest Mixed	¼ oz.,	30c	oz., $1.00	Blue	¼ oz.,	30c	oz., $1.00
Pink	"	30c	" 1.00	Scarlet	"	30c	" 1.00
White	"	30c	" 1.00	Striped	"	30c	" 1.00

SALVIA SPLENDENS

Grandiflora	⅛ oz.,	25c	oz., $1.50	Lord Fauntleroy, dwarf	⅛ oz.,	75c	oz., $4.00
Compacta	"	40c	" 2.50	Zurich	"	75c	" 5.00
Bonfire	"	40c	" 2.50				

W. W. RAWSON & CO.,
5 Union Street, BOSTON, MASS.

Mention The Review when you write.

BULBS and PLANTS for Florists' forcing; Azaleas, Roses, Palms, etc Romans, Valleys, Lilies, etc., imported to order Summer and Fall 1909 delivery; address
AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

The Northboro Dahlia and Gladiolus Gardens offer
1,500,000 Large Flowering Gladioli
in mixtures. All premium stock of blooming age.
Also 300 selected varieties of **Dahlias.** All field-grown roots. Send for list.
J. L. MOORE, - Northboro, Mass.

Mention The Review when you write.

WARD'S LILY BULBS
Send for Catalogue.
RALPH M. WARD & CO.
12 W. Broadway, NEW YORK

Catalogues, Colored Plates,
CALENDARS, POST CARDS, ETC.
HIGH CLASS ENGRAVINGS of ALL KINDS
Send for Catalogue.
VREDENBURG & CO.
ROCHESTER NEW YORK

Refreshments were then served by C. E. Critchell and Wm. Gardener, and it was near the midnight hour before anyone thought of starting toward home.

Various Notes.

Fred Gear and Geo. E. Tromey report a large demand for the green carnation dye this year. From this it would seem that there would be more green carnations than ever. Artificial green carnations will be used a great deal also, but they will not have much influence on the demand for the natural product.

A. M. Stearns, of the Lockland Lumber Co., Lockland, O., is in Spanish Honduras, where he is looking over a large banana plantation in which he is interested. As this plantation is some twelve miles square, they must be producing some bananas.

A couple of dozen seedling carnations from W. E. Hall, Clyde, O., attracted a great deal of attention at the club meeting. It was on the order of Prosperity, though much more heavily colored. It has a large flower on a long stem and is altogether a good thing.

A. J. Horning, of Toledo, O., has taken over the greenhouses of Mrs. Wm. Cunningham, 935 Ludlow avenue, Clifton, and with the stand in the flower market is doing a good business.

E. J. Fancourt, of the Pennock-Meehan Co., Philadelphia, was a caller. His recent adventure into matrimony has certainly agreed with him.

The executive committee of the S. A. F. held the annual midwinter session in this city March 13 to 16, at the Sinton Hotel. A detailed account of this meeting will be found elsewhere.

C. J. OHMER.

The recent sleet storm caused a loss of several hundred dollars' worth of stock in the greenhouses of John A. Hansen, at Clifton. On the morning after

Vick Quality Asters **The Standard of Excellence**

Introduced by us; grown everywhere—Vick's Late Branching (8 colors); Vick's Snowdrift; Vicks' Lavender Gem; Vick's Daybreak; Vick's Purity; Vick's Violet King, and many other money-making varieties.
Other Recent Introductions—Vick's Early Branching; Vick's Royal Purple; Vick's Upright White; Vick's Cardinal.

NEW VARIETIES

Vick's Mikado Pink—Just the thing to grow between the extra early and late flowering sorts. Sold this year by packet only. 25c each.
Vick's Imperial Lavender—Similar to Daybreak, except in color. 1-64 oz., 40c; 1-32 oz., 60c; 1-16 oz., $1.00; ⅛ oz., $1.50; ¼ oz., $2 50; ½ oz., $4.50; 1 oz., $8.00.
Vick's Non-lateral Branching—A new strain. Every stem bears an exhibition flower. No lateral side buds. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.00.
Send for our Aster Book for Florists.
JAMES VICK'S SONS, Rochester, N. Y.

Mention The Review when you write.

GLADIOLI!

We have a few hundred surplus bulbs of an extra fine strain for florists' use;
$15.00 per 1000

Everything in Seeds and Bulbs

Yuess Gardens Co.
NEWBURGH, N. Y.

Mention The Review when you write.

When in the market for **GOOD ENGRAVINGS,** write to
Jos. H. Barnett & Co.
334 Dearborn Street, CHICAGO
Catalog and Advertising Cuts by all Processes
One of our customers recently wrote: "You give me the kind of service I have wanted for years. I never had better plates, and never before had them delivered on time every time."

Mention The Review when you write.

Aster Seed

Our stock is still unbroken.

See our display advertisement in the Florists' Review, Feb. 18, pages 44 and 45

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

Mention The Review when you write.

Rawson's Superior ASTERS

"Rawson's Quality" is an established factor with the American Florist

IF YOU WANT THE BEST, BUY "RAWSON'S"

Rawson's Queen of the Market Aster	¼ oz.	Oz.
Finest Mixed	15c	50c
Crimson	20c	60c
Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

W. W. RAWSON & CO.

5 UNION ST., BOSTON, MASS.

Mention The Review when you write.

the storm the overhanging branches of a tree, being loaded with sleet, fell through the roof of one of the houses and the plants were frozen before the accident was discovered.

TULIPS NOT FLOWERING.

Can you assign any reason for the blasting of our Yellow Prince? They were treated exactly the same as our other tulip bulbs, which have developed into as fine blooms as any we ever grew. When taken from the bulb cellar, the Yellow Prince appeared as healthy as any other plant, but it throws out no flowering stalk, though its foliage appears like that of the other tulips.

A. H. D.

Occasionally we have had this same trouble with Yellow Prince, Pottebakkers and some other tulips, more particularly when forced early. The usual cause for the buds blighting is a lack of moisture at the roots. The top of the soil may appear moist, but the balance may be quite dry. With good drainage, tulips can hardly be afforded too much water. Too many growers give their bulbs a soaking after placing them in pots or flats, cover them with ashes or loam and imagine the moisture afforded will carry them until they are wanted for forcing. There could be no greater mistake. More failures in tulip culture are brought about by insufficient moisture at the roots than by all other causes combined.

C. W.

SHORT-STEMMED LONGIFLORUMS.

Why is it that our longiflorum multiflorum lilies have stems that are only from six to fifteen inches in length? This is the first time we have tried them, and it may be because we do not treat them right. We have handled them with some Harrisii, giving both the same treatment, and our Harrisii seem fine in every way. We have seen longiflorums in two other places this season, and they seem to have the same fault as ours. We have two sizes, 7 to 9 and 9 to 11, both sizes giving us fine, heavy stalks, with excellent foliage, but very short.

F. P. F. C.

Your trouble seems to be general this season. Japanese longiflorums appear to be dwarfer than usual. If, however, they are healthy, we would not worry about their being short-stemmed. If you are anxious to lengthen them somewhat, you can do so by standing them for a week or two in a warm, shaded house. The trouble with longiflorums too often is that they are lanky, and if you have fifteen inches of clean stem below the buds, your plants are all right. C. W.

Some Flower Seed Novelties

	Pkt.
Begonia **Dichroa** and **Limminghei**	25c
Calliopsis **Crimson King** and **Beauty**	25c
Cineraria Maritima **Diamond**	25c
Chrysanthemums, Annuals—**Northern Star**, **Morning Star, Bridal Robe**	25c
Dahlia Semi-double **Giant**	25c
Eschscholtzia **Dainty Queen**	25c
Gladiolus **praecox**—annual	25c
Lantana **Pictavi** hybrids	50c
Lobelia **Lugdunensis, Hamburgia**	25c
Mimulus **moschatus compactus**	25c
Verbena hyb. **compacta**	25c

All the standard varieties in new crop seed. Catalogue on application.

W. C. BECKERT

North Side PITTSBURG, PA.

Mention The Review when you write

COLD STORAGE BULBS

GIGANTEUM and AURATUM

Cannas, Caladiums, Gladiolus and Tuberose Bulbs

SEEDS FOR FLORISTS

Money-saving price lists—Free

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

BAY TREES--BOXWOOD

All Sizes and Shapes

SPRING BULBS now ready for delivery. Write for special prices to

F. W. O. SCHMITZ

PRINCE BAY, - NEW YORK

Mention The Review when you write.

RELIABLE SEEDS—SOW NOW

PRIMULA OBCONICA GRANDIFLORA:

	1000 seeds	Tr. pkt.
Blood red, fine seller	$1.50	$0.50
Real pink, fine for cut	1.00	.50
Pure white, fine for cut	1.00	.50
Compacta, fine potter	1.50	.50
Mixed Hybrids	1.00	.50

O. V. ZANGEN, HOBOKEN, N. J.

Mention The Review when you write.

Skidelsky & Irwin Co.

Seeds, Bulbs and Plants

Katalog for the asking

144 N. 7th St, Philadelphia

Mention The Review when you write.

Bulbs, Seeds and Plants

H. H. BERGER & CO., 70 Warren St. New York

Mention The Review when you write.

BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

Mention The Review when you write.

Thorburn's Seeds

Established 1802

Fine Clumps

JAPAN IRIS

Tuberous Rooted Begonias. Gloxinias.

Rosa Multiflora Nana Seed and all other flower seeds for Florists.

—Send for Catalogue.—

J. M. THORBURN & CO.

33 Barclay Street, through to 34 Park Place, NEW YORK.

Mention The Review when you write.

ASTER KATE LOCK

Quality counts when selling blooms. Good seeds cost a trifle more but it pays to buy the best. For description see issue February 18, page 38. Pure white or Enchantress pink, $1.00 per 1000; reselected seed.

J. H. LOCK, Aster Specialist

41 Manchester Ave., Toronto, Canada

Mention The Review when you write.

Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and growers of high-grade

SEEDS, BULBS, PLANTS, ETC.

37 East 19th Street, NEW YORK CITY

Telephone 4235 Gramercy

Mention The Review when you write.

Cleary's Horticultural Co.

62 Vesey St., NEW YORK

Tel. 7313 Cortlandt

Special Price List on Bulbs

Auction Sales, Tuesday and Friday

Mention The Review when you write.

Childs' GLADIOLI are noted for superior merit, and they DO GIVE satisfaction.

Write us for catalog.

JOHN LEWIS CHILDS, Floral Park, N. Y.

EDWARD REID — WHOLESALE FLORIST. 1526 Ranstead St., Philadelphia, Pa.

KAISERINS $4.00 to $10.00 per 100. A large and juicy supply.

Spring flowers of all the leading varieties.

Mention The Review when you write.

Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS

Supplies and Everything in Season always on hand

Mention The Review when you write.

H.G.Berning

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

Mention The Review when you write.

Wholesale Cut Flower Prices.

St. Louis, March 17.

	Per doz.
Beauty, Specials	$3.00 to $4.00
" Extra	2.00 to 2.50
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 5.00 to $10.00
" " No. 1	3.00 to 4.00
Ivory	5.00 to 10.00
Richmond	5.00 to 10.00
Carnot	5.00 to 10.00
Uncle John	5.00 to 10.00
Killarney	5.00 to 10.00
Carnations, Fancy	3.00 to 4.00
" Common	1.00 to 2.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri, "	1.00 to 3.00
Lily of the Valley	2.00 to 3.00
Smilax	12.50 to 15.00
Longiflorum	10.00 to 12 50
Violets	.35 to .40
Callas	8.00 to 12.50
Romans	1.00 to 2.00
Paper Whites	1 50 to 2 00
Freesias	1.00 to 1.50
Tulips	1 00 to 2.00
Von Sions	2.00 to 3.00
Jonquils	2.00 to 3.00
Dutch Hyacinths	4.00 to 5.00

...THE...

Chrysanthemum

By Arthur Herrington

Formerly president Chrysanthemum Society of America.

The most complete and comprehensive work on the cultivation of the chrysanthemum that has yet been published in America. Its scope and character may be gleaned from the list of contents, which comprises chapters on composts; planting; benches, boxes or pots; general cultural details; crown and terminal buds; feeding, its object and application; care of the buds; exhibition and judging; specimen plants, plants in pots; raising from seed and hybridizing; sports; hardy chrysanthemums; chrysanthemums for south and west; insect pests and diseases; classification and selection of varieties for special purposes; history of the chrysanthemum, etc. The book will be welcomed for the lucid, comprehensive, as well as the practical character of its contents. Handsomely illustrated. 168 pages, 5x7 inches. Price 50c postpaid.

Florists' Publishing Co.,

Caxton Bldg., 334 Dearborn St., CHICAGO.

BRIDES and MAIDS Best, $12.00; medium, $8.00; ordinary, $5.00 per 100

GARDENIAS, $3.00 per doz. SWEET PEAS, pink and white.

GRAFTED BRIDE ROSES, $10.00 per 100.

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA

Mention The Review when you write.

Fancy Brides, Richmonds and Easter Lilies

Your patronage solicited. We have choice stock and will give your orders our personal attention.

BERGER BROS. WHOLESALE FLORISTS 1505 Filbert Street, Philadelphia

Mention The Review when you write.

EUGENE BERNHEIMER

11 South 16th Street, Philadelphia, Pa.

Well-rooted Carnation Cuttings from the Florex Gardens.

White Perfection ..... $25 per 1000
Enchantress ..... 20 per 1000
Beacon ..... 30 per 1000

Mention The Review when you write.

HARRISII LILIES, GOOD BRIDES and MAIDS, and all varieties of Seasonable Cut Flowers

LILLEY & UPTON, Wholesale Florists, 1514 Sansom St., Philadelphia, Pa.

Mention The Review when you write.

WM. J. BAKER,

Daisies, yellow and white Carnations Valley Roses

Wholesale Florist

1432 So. Penn Sq., PHILADELPHIA, PA.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 17.

	Per doz.
Beauty, Specials	$5.00 to $6.00
" Extra	4.00
" Medium	2.00 to 3.00
" Short	1.00 to 1.50
	Per 100
Killarney, Select	$10.00 to $12.00
" Ordinary	4.00 to 6.00
Liberty, Richmond, Select	12.00 to 15.00
" Ordinary	4.00 to 6.00
Bride and Bridesmaid, Select	8.00 to 10.00
" Ordinary	4.00 to 6.00
Jardine, Select	10 00 to 12.00
" Ordinary	4.00 to 6.00
Carnations, Fancy	4.00 to 6.00
" Select	2.50 to 3.00
" Ordinary	2.00
Harrisii Lilies ...doz., $1.25 to $1.50	
Callas " 1.00 to 1.25	
Adiantum	1.00
Asparagus Plumosus, strings	50.00 to 75.00
" " sprays...50c	
" Sprengeri, " 35c-50c	
Smilax	15.00 to 18.00
Valley	2.00 to 4.00
Cattleyas	40.00 to 50.00
Sweet Peas	.50 to .75
Single Violets, Fancy	.30 to .40
" "	.20 to .25
Double "	.50 to .75
Gardenias.....doz., $3.00 to $4.00	
Daisies, White	1.00 to 1.50
" Yellow	1.50 to 2.00
Mignonette	2.00 to 3.00
Pansies	.50 to .75
Snapdragon	4.00 to 8.00
Paper Whites	2.00 to 3.00
White Lilac, per bunch..50c to 1.00	
Daffodils	2.00 to 3.00
Freesia	2.00 to 3.00
Tulips	2.00 to 3.00
Southern Daffodils..per 1000, $2.50-$5	

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Rooted Cuttings of all the leading sorts.

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PANDANUS VEITCHII, 50 nicely colored plants, 4-in. pots, at 40c each; 50 nicely colored plants, 5-in pots, at 60c ea.

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Galax, bronze and green, fresh crop, $1.00 per 1000; $7.50 per 10,000.

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John Seligman & Co.

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Wholesale Commission Dealers in Cut Flowers and Supplies

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GEORGE W. CRAWBUCK, Manager.

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Cut Flowers at Wholesale

J. J. COAN, Manager Consignments Solicited

39 West 28th Street, Telephone 4237 Madison Square NEW YORK

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Wholesale Cut Flower Prices.

Buffalo, March 17.

	Per Doz.
Beauty, Specials	$6.00
" Fancy	4.00
" Extra	2.00
" Shorts	$0.75 to 1.00
	Per 100
Bride and Maid, Special	$10.00 to $12.00
" " No. 1	6.00 to 10.00
" " No. 2	4.00 to 6.00
Richmonds	4.00 to 12.00
Perle	5.00 to 10.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	12.00 to 15.00
Longiflorum	10.00 to 15.00
Ferns, per 1000,	$2.00
Galax, "	1.50
Violets	.50 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 12.00
Peas	.60 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 3.00
Daffodils	2.00 to 3.00
Freesias	2.00 to 4.00

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41 W. 28th St., NEW YORK

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Wholesale Cut Flower Prices.

New York, March 15.

	Per 100
Beauty, Specials	$25.00 to $40.00
" Fancy	15.00 to 25.00
" Extra	12.00 to 15.00
" No. 1	5.00 to 10.00
" No. 2	2.00 to 4.00
Bride and Maid, Specials	5.00 to 6.00
" " Extra	4.00 to 5.00
" " No. 1	2.00 to 4.00
" " No. 2	1.00 to 2.00
Richmond	2.00 to 8.00
Golden Gate	2.00 to 8.00
Chatenay	2.00 to 8.00
Killarney	2.00 to 10.00
Orchids, Cattleyas	50.00 to 75.00
Cypripediums	8.00 to 10.00
Gardenias	25.00 to 50.00
Carnations, Common	.75 to 1.00
" Select and Fancy	1.50 to 2.00
" Novelties	2.00 to 4.00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25.00 to 40.00
" " bunches	10.00 to 20.00
" Sprengeri, "	10.00 to 20.00
Smilax	6.00 to 10.00
Lilies	6.00 to 8.00
Lily of the Valley	1.00 to 3.00
Violets	.15 to .40
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.04 to $0.10
Narcissi, "	.15 to .25
Callas	5.00 to 8.00
Roman Hyacinths	1.00 to 2.00
Tulips	.50 to 2.00
Daffodils	.25 to 1.50
Lilacs, bunch	$0.50 to $1.00

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48 W. 28th Street, NEW YORK

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The Largest Shippers and Receivers of Fresh Cut Flowers

☞ A complete assortment of the best in the market can always be relied upon.

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FLORISTS' PUBLISHING CO.

334 Dearborn St. Chicago.



New Rose White Killarney

GROWN BY

F. R. Pierson Co., Tarrytown=on=Hudson, N. Y.

NEW ROSE

White Killarney

We Know You Will Want to Buy White Killarney

Every live, progressive, up-to-date grower who has seen it is buying it; but when you buy White Killarney, be sure you get the right White Killarney [the Waban variety]. When you buy from us, you get the variety that has been exhibited and certificated, and the one that has attracted such favorable attention. There have been several white sports of Killarney, which are very much inferior to the White Killarney that we have been offering and exhibiting—the one that has made the reputation for White Killarney. The superiority of our sport is admitted even by those who have the other sports.

It may seem strange, but the bud of White Killarney is much larger and fuller than the bud of the pink Killarney.

If you are in the vicinity of New York, we should be glad to have you call and see White Killarney growing at our Scarborough range, and you will say at a glance—as everyone has who has seen it growing—that it is by far the best white rose that has ever been placed on the market.

It is not only a good winter-flowering rose, but is good the entire year, for which reason it will supersede Bride and Kaiserin, neither of which covers the entire season. In addition to this, it is a splendid shipper. We have shipped flowers as far as Dallas, Tex., and they have reached destination in perfect order. In confirmation of this statement, we take pleasure in reproducing a letter recently received from Mr. Willis N. Rudd, Secretary of the Society of American Florists, dated January 18, in which he writes as follows:

DEAR MR. PIERSON:

I cannot refrain from writing you and expressing my admiration for the White Killarney as shown at Chicago on Thursday. It is an exquisitely beautiful thing, and attracted much attention. I took half the blooms home with me, and they were finer on Saturday than they were at the show. The record is that these blooms were shipped from Tarrytown, staged and exhibited during the afternoon. They were then carelessly wrapped up in a box, and remained in that box until 1 o'clock Friday morning, at which time I reached home; improved in quality up to Saturday, and were in fairly presentable condition on Sunday.

In addition to being the most beautiful white rose of its class which I have seen, this demonstrates its splendid keeping and shipping qualities.

W. N. RUDD.

We were awarded Silver Cup, National Flower Show, Chicago

FOR BEST NEW ROSE

WITH

WHITE KILLARNEY

Also Silver Medal, Horticultural Society of New York

Strong plants, 2¼-inch pots, own root, now ready for delivery, $30.00 per 100; 250 for $70.00; 500 for $125.00; 1000 for $250.00. Grafted plants, ready April 1, $35.00 per 100; 250 for $82.50; 500 for $150.00; 1000 for $300.00.

F. R. PIERSON CO., Tarrytown-on-Hudson, N. Y.

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Large Supply——————Fine Stock

PERCY JONES

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Killarney	$4.00 to $10.00
Richmond	4.00 to 8.00
Maid	4.00 to 8.00
Bride	4.00 to 8.00
Carnations	1.50 to 3.00
Violets	.50 to .75
Tulips	3.00 to 4.00
Paper Whites	3.00
Valley	3.00 to 4.00
Adiantum	1.00
Ferns	2.00

Extra Fancy billed accordingly.

NOT subject to raise without notice to regular customers.

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Wholesale Cut Flower Prices.

Chicago, March 17.

	Per Doz.
Beauty, long stems	$4.00 to $5.00
" 36-in. "	4.00
" 30-in. "	3.00
" 24-in. "	2.50
" 20-in. "	2.00
" 15-in. "	1.50
" 12-in. "	1.00
" short "	.75
	Per 100
Bridesmaid, Specials	$ 8.00 to $10.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00 to 10.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00 to 12.00
" Firsts	8.00
" Seconds	4.00 to 6.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Kate Moulton	4.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.50 to 2.00
" Fancy	3.00 to 4.00
Violets, Double	.50 to .75
" Single	.40 to .60
Sweet Peas	.50 to 1.25
Cattleyas....per doz.,	$5.00 to $7.50
Gardenias.... "	4.00 to 5.00
Easter Lilies, "	1.50 to 2.00
Callas, "	1.25 to 1.50
Valley	3.00 to 4.00
Paper Whites	3.00
Tulips	2.00 to 4.00
Jonquils	3.00
Daffodils	3.00
Freesia	2.00 to 4.00
Asparagus, strings	50.00 to 60.00
" sprays.....bunch,	35c-75c
" Sprengeri, "	25c-35c
Ferns .....per 1000,	$2.50 .30
Galax..... "	$1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax .....per doz.,	$2.00 15.00
Leucothoe.....per 1000,	6.50 .75
Boxwood .....per 50-lb. case,	$7.50

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John Kruchten & Co.

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Muskogee, Oklahoma

Largest Growers of

CARNATIONS and ROSES

in the State; also of Boston, Whitmani and Scottii Ferns. Trial order will convince.

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CARNATIONS
ROSES
SWEET PEAS
DAISIES
LILIES
VALLEY
BULBOUS STOCK
ORCHIDS

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Phone Main 584. 316 Walnut St. Cincinnati, O
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Wholesale Cut Flower Prices.

Boston, March 17.

	Per 100
Beauty, Specials	$40.00 to $60.00
" Extra	20.00 to 30.00
" Short Stems	6.00 to 15.00
Bride and Maid, Specials	6 00 to 8 00
" " Select	5.00 to 6.00
" " Seconds	2.00 to 3 00
Chatenay	3.00 to 12.00
Killarney	4.00 to 30.00
Liberty, Richmond	4.00 to 25.00
Mrs. Jardine	2 00 to 12.00
My Maryland	4.00 to 16.00
Carnations, Special	4.00 to 5.00
" Select	2.50 to 3.00
" Ordinary	2.00
Cattleyas	40.00 to 50.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15 00
Lilies	8.00 to 10.00
Gardenias	25.00 to 35.00
Violets	.30 to .50
Sweet Peas	.50 to 1.00
Mignonette	3.00 to 4.00
Antirrhinum	2.00 to 4.00
Cypripediums	8.00 to 10.00
Tulips	2.00 to 3.00
Yellow Narcissus	2.00 to 3.00
Hyacinths (Dutch)	3.00 to 4.00

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GREENS of all kinds. ROOTED Carnation Cuttings.
WILLIAM MURPHY, Wholesale Commission Florist
Day Phone, Main 980.
Night Phone, West 2785 L.
311 Main Street, CINCINNATI, OHIO
Mention The Review when you write.

Wholesale Cut Flower Prices.

Cincinnati, March 17.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3 00
Golden Gate	3.00 to 8.00
Liberty	4 00 to 12.00
Meteor	3.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2 00 to 4.00
" Sprengeri, "	2 00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15 00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00

Pittsburg, March 17.

	Per doz.
Beauty, Specials	$5.00
" Fancy	4.00
" Medium	$2.00 to 3.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	5.00 to 6.00
" " Short	3.00
Richmond	6.00 to 12.00
Killarney	6.00 to 15.00
Carnations	1.00 to 3.00
Adiantum	1.00 to 1.50
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Lilies	12.00
Paper Whites	3.00
Sweet Peas	.25 to 1.00
Violets	25 to .75
Freesias	1.00 to 2.00
Tulips	2.00 to 4.00
Daffodils	1.00 to 3.00
Pansies	2.00

Milwaukee, March 17.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4 00 to 8.00
Golden Gate, Chatenay	4.00 to 8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 8 00
Carnations	1.50 to 3.00
Valley	3 00
Asparagus Plumosus, strings	50.00
" sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies per doz., $1.50	
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Stevia	1.00 to 1.50
Callas	12 50
Tulips	3.00
Daffodils	2.00
Freesia	2 00 to 3.00

I CONSIDER the REVIEW the only florists' paper in this country for ready reference.—G. V. GOODING, Waterbury, Conn.

We are Manufacturers of
WIRE DESIGNS for FLORISTS
Hanging Baskets a Specialty

10-inch, per dozen	$1.25
12-inch, per dozen	1.50
14-inch, per dozen	2.25
16-inch, per dozen	3.00
18-inch, per dozen	5.00

Or any other size wanted.
We are also jobbers of
FLORISTS' SUPPLIES,
Ribbons, Chiffons, Insecticides, Pot Labels, Etc.
Cincinnati Headquarters for
GREEN GOODS OF ALL KINDS
Commission Dealers in Cut Flowers
Consignments Solicited
Illustrated Catalogue of Wire Work and Supplies Free.
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Wholesale Florists
131 E. 3rd St., CINCINNATI, OHIO
Mention The Review when you write.

J. B. Murdoch & Co.
714 Penn Ave., Pittsburg, Pa.
All Seasonable Flowers
Mention The Review when you write.

Pittsburg Florists' Exchange
15 DIAMOND SQUARE
217-223 DIAMOND STREET
AMERICAN BEAUTIES The Finest in This Market
Mention The Review when you write.

C. E. CRITCHELL
Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Consignments Solicited
WIRE GOODS OF ALL KINDS
Write for price list
34-36 East Third St., CINCINNATI, OHIO
Mention The Review when you write.

The McCallum Co.
Wholesale CUT FLOWERS
and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

Always mention the Florists' Review when writing advertisers.

PACIFIC COAST.

Portland, Ore.—J. J. Butzer reports business exceptionally good this spring.

Dan McRorie, formerly with W. A. Manda, South Orange, N. J., is now located at 721 Crocker building, San Francisco, handling horticultural supplies.

George Guy Paine, proprietor of the Golden West Nursery, at Los Gatos, Cal., has been declared bankrupt, and A. Berryman has been appointed trustee, with authority to offer, at private sale, the bankrupt's nursery stock, plants, tools and other personal property.

Vancouver, B. C.—The Royal Nurseries & Floral Co., Ltd., has been incorporated under the laws of the province of British Columbia and a prospectus has now been issued, inviting the public to subscribe to 10,000 shares of its authorized capital, the shares being $1 each and the authorized number 100,000. Forty acres of land have been secured near Vancouver and greenhouses with a glass area of nearly 60,000 square feet are now nearing completion. The president is W. D. S. Rorison.

SAN FRANCISCO.

The Market.

The weather has turned very dry for a change, and rain has been replaced by high north winds. Flowers are again plentiful, with the exception of roses, which are in rather short supply. Violets, after having been the great standby of the retailers, are now on the wane, and the limber stems and lighter shaded flowers show that the end of their season is near. Late flowered daffodils are now at the height of their season and half a dozen varieties of tulips are assisting materially in the florists' show windows. Freesias hold on well and have proven to be good sellers this season. Valley does not move as quickly as it should and L. longiflorum and Harrisii are in the same position.

Wild flowers have made their appearance, and good California poppies, wild ranunculus and buttercups are being handled extensively by some dealers. Good maidenhair and asparagus are both scarce, but we are receiving such a quantity of the wild varieties that the shortage is not materially felt.

Business, with the exception of funeral work, is scarce, there being but little in any other line worth mentioning. From reports of several of our leading shippers, it appears that the Easter trade may be better than that of last season. In another couple of weeks, however, we can tell better what to expect, and act accordingly.

Various Notes.

A. Ringier, representing the W. W. Barnard Co., of Chicago, has left town for a trip through the northern country. He reports plenty of business for the season.

Fred Seulberger has been reappointed horticultural inspector for Alameda county, with headquarters at Oakland.

Martin Reukauf, of Bayersdorfer & Co., of Philadelphia, is visiting the local retailers with samples of many good things in the florists' line.

The store of H. M. Sanborn, of Oakland, was burglarized for the second time within three months, on the night of March 10. There was nothing of value taken, although considerable damage was done to the safe and office furniture.

G.



Calla Lily Bulbs

ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

(250 at 1000 rate.)

When cash is sent with order, we prepay the freight and guarantee safe arrival.

A. MITTING CALLA LILY BULB CO.

Lock Box 380, SANTA CRUZ, CAL.

Mention The Review when you write.

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock, not seedlings, extra strong divisions.

	Per 100	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in. ready now, $10.00 per 100; 3000 3-in., ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors, the best of all Pentstemons, pkt., 25c; oz., $1.50

List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Shibeley-Mann Co., Inc.

Wholesale Dealers in

FflorIst SUPPLIES and Cut Flowers

1203 Sutter St., SAN FRANCISCO, CAL.

Mention The Review when you write

SIDEWALK TREES

in large quantities. Do you wish fine trees? Send us your order for Camphor trees. They are

STRAIGHT LIKE A CANDLE

and will be admired by your customers. Balled, 4 to 5 ft., 80c; 5 to 6 ft., $1.00; 6 to 7 ft., $1.25.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

Asparagus Plumosus Nanus

Last year, owing to the almost total failure of the Asparagus Plumosus to seed, I was unable to fill my orders, but this season I am to the front with about 2,000,000 seed.

The plants, after a year's rest, blossomed freely and matured a heavy crop of what I believe will be the strongest seed ever sent out of California. The Asparagus Plumosus grown here needs no introduction to you, however, as you are already fully acquainted with its merits. You can get seed promptly, as they are being harvested now, and can be delivered upon receipt of your order.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices as per following list:

1,000 seeds	$ 2.00	13,000 seeds	$20.00
6,000 seeds	10.00	25,000 seeds	35.00
50,000 seeds			62.50

I shall be glad to receive your order and know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

Mention The Review when you write.

Azalea Indica, from 6-in. pots, $4.50 per 12.
Azalea Mollis, from 6-in. pots, $4.50 per 12.
Camellias, Alba Plena, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** Chandleri Elegans, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** assorted double varieties, balled, 18 to 24-in., 50c ea.; $5.50 per 12.
Erica, Blanda, Hyalina, Persoluta Alba, Wilmoreana, from 5-in. pots, with flower buds, $4.50 per 12; $32.00 per 100.
Erica, Cinerea, Carnea, Fagans, Hyalina, Mediterranea, Triumphans, Persoluta Alba, Wilmoreana, from 4-in. pots, $2.00 per 12; $15.00 per 100.

Send for catalog.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings.
Geraniums, Bedding Plants, 2½-in. pots.
Boston Ferns, in all varieties, young plants.
Prices on application.

Mention The Review when you write.

PACIFIC COAST SHRUBS.

Under separate cover I am mailing you samples of a shrub which grows profusely here, in Oregon, along the seacoast, thriving fairly well even in the face of the prevailing cold northwest winds in summer. Any information regarding it would be very acceptable, as would also a list of shrubs and trees suitable for seaside planting on the Pacific coast.

D. M.

The sample sent by D. M. is a Rhododendron macrophyllum, one of the characteristic varieties of which there are several on the Pacific coast, the best probably being the R. Californicum, which is not found in profusion as far north as the upper part of Oregon, but in the more southern division, as well as in northern California, it forms one of the most beautiful of the distinctively coast flowers. The R. gymnocarpum is neither so abundant as the other varieties, nor is it as fragrant or showy, but it grows most beautifully in the dense shade of the larger trees.

All of the rhododendrons are among our most valued natural productions and it is a pity they have been so much neglected by the gardening fraternity. They succeed best on high ground that is well drained and at the same time has plenty of moisture. They are somewhat

Rooted Carnation Cuttings

Our next rooting will be ready shortly. Fine stock.

Write For Prices

Satisfaction guaranteed.

LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

Mention The Review when you write.

difficult to transplant unless taken at the season when they are practically dormant, which is very late in the fall.

In localities like Oregon and Washington, where there is such a quantity of natural growths and where the landscape gardener has such a variety of conifers to select from, there is little to be suggested in the making of selections. If, however, he wishes to plant things that are not seen in the natural condition in his immediate neighborhood, he has a large list to select from. In flowering shrubbery the acacia family offers half a dozen sorts, at least, that are showy and will stand any quantity or quality of sea breezes. There are also the bromus, the wild azaleas, the several sorts of cornus, the Ribes glutinosum, the Heteromeles arbutifolia, the giant lupines, blue and white ceanothus and manzanita. All of these, with the exception of the acacias, are well known indigenous Pacific coast flowering shrubs, which will grow in any exposed place. Should the planter wish to extend his list, there is practically no end to the varieties that can be planted along the flowering shrubbery line. If evergreens are desired, the natural growths along the coast line of Oregon and Washington offer the most magnificent selection to be found anywhere and the gardener has no need to go any farther than what will be found at home.

All the flowering shrubs I have named are to be found in abundance along the Pacific coast lines. With such an assortment of color and growths, the gardener has only to arrange in a systematic way that which nature has so abundantly provided and he will have a garden that will cost but a little time and labor and for beauty cannot be excelled in any part of the country. G.

CLEVELAND.

The Market.

The conditions of last week's market were varied in the extreme. The early part of the week found trade slow, with quantities of stock of all kinds on hand, but the latter part of the week found flowers well cleaned up, and in some lines there were not enough to fill orders. White carnations were scarce all the week, and sold readily for better prices than colored stock. The receipts of roses are on the increase, but as yet there has been no overstock. Heavy funeral orders locally and good shipping trade has used up all available good roses. Sweet peas are coming in more freely and are picked up at sight. Lilies, valley and violets were all in good demand.

Beauties are still scarce and the quality is none too good. Asparagus, adiantum and smilax have all been moving fast of late.

Various Notes.

Westman & Getz report having booked an order for a large wedding this week, including both the decorations for house and church.

The F. R. Williams Co. is sending in a fine cut of Beacon carnations, also some fine sweet peas.

Mrs. L. Warnke has been confined to the house with an attack of rheumatism.

Max Naumann has opened a pretty store at the corner of East One Hundred and Fifth street and Superior avenue.

Carl Hagenburger, of Mentor, has been sending some good Prince of Wales violets to this market. B.

ROSES

For the house, potting, **lining out,** mail order trade, etc. All grown from wood taken from blooming plants in the field. 250,000 yet to offer. Be QUICK with your order and make SURE of 'em.

FROM 2¼-INCH POTS

	Per 100		Per 100
Antoine Rivoire	$3.50	**Joanne Wessenhoff,** yellow	$5.00
Aug. Guinoiseau	3 00	Jubilee	3.00
Baby Rambler	2 50	Kaiserin	3.50
Beauty of Glazenwood	2.50	Killarney	4.00
Burbank	3.00	La Detroit	3.00
Capt. Christy	3.50	Lady Battersea	5.00
Cath. Mermet	2.50	Lamarque	3.00
Cecil Brunner	2.50	Laurette	2.50
Cherokee	3.00	Mme. A. Chatenay	3.00
Clara Watson	3.00	Mme. Car. Testout	4.00
Climbing Kaiserin	4.00	Mme. Wagram	3.00
Climbing Mme. C. Testout	4.00	Magna Charta	3.00
Climbing Meteor	3.00	Mar. Niel	3.00
Climbing Wootton	3 00	Marquis de Querhoent	2.50
Dorothy Perkins	2.50	Meteor	3.00
Duch. de Brabant	2.50	Muriel Graham	2.50
Etoile de France	3.00	Paul Neyron	3.50
Etoile de Lyon	3.50	Perle von Godesburg	4.00
Fr. Kruger	3.00	Phil. Cochet	2.50
Frau Karl Druschki	5.00	Prince of Bulgaire	3.00
Gainsborough	3.00	Prince Camille de Rohan	3.00
Gen. Jack	3.00	R. M. Henriette	3.00
Gloire de Dijon	3.00	R. O. Wurtemburg	2.50
Gloire des Rosomanes	2.50	Reve d'Or	3.00
Gruss an Teplitz	2.50	Safrano	2.50
Helen Gould	2.50	Ulrich Brunner	4.00
Helena Cambier	3.00	Vis. Folkestone	3 00
Hermosa	2.50	White Banksia	2.50
Homer	2.50	W. Allen Richardson	3.00
Ivory	3.00	Winnie Davis	4.00
James Sprunt	2.50	Yellow Banksia	2.50

California Rose Company, Pomona, Cal.

Mention The Review when you write.

75,000 Transplanted Carnation Plants

Cold-grown, well established and ready to plant out
Most of them have been topped and are making breaks

	Per 100	Per 1000
Winsor. Pink	$3.00	$25.00
R. P. Enchantress. Pink	2.25	20.00
Enchantress. Pink	2 00	20 00
Mrs. T. W. Lawson. Pink	1.75	15.00
Gov. Wolcott. White	1.75	15.00
White Lawson. White	2.00	18.00
Queen Louise	1.75	15.00
Flora Hill	1 75	15 00
Boston Market	1.75	15.00
Estelle. Red	2 00	18.00
Red Lawson. Red	2.00	18.00
Harlowarden. Crimson	1 75	15.00
Variegated Lawson	2.00	18.00
Eldorado. Yellow	1.75	....
Transplanted Giant Pansies	.50	4.00
Giant Pansy Seedlings	.40	2.50
Asparagus Sprengeri Seedlings, extra good	1.50	....
Fresh Asparagus Plumosus Nanus seed	.45	3.50

BASSETT'S FLORAL GARDENS

LOOMIS, CALIFORNIA

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.
Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

THE Southwestern Nursery Co., Troy, O., has been incorporated, with $10,000 capital stock, by L. A. Coppock and others.

H. W. HENRY, proprietor of the La Porte Nursery, La Porte Ind., is reported to have taken his own life March 7.

A MUNICIPAL nursery will be started by the Park Board in Sherman park, Milwaukee. About 150,000 plants will be purchased with the appropriation of $2,000 made for the purpose.

A CERTIFICATE of incorporation has been filed by the Rosemore Co., of Litchfield, Conn. The capital stock is $15,000 and business will be begun with $10,000. The incorporators are William T. Marsh, John L. Buel and Alice T. Buckeley, all of Litchfield.

ELLWANGER & BARRY'S principal novelty this season is Rose Veilchenblau, or Violet Blue, a seedling of Crimson Rambler, the color of which is described as reddish or purplish pink on first unfolding, then amethyst and finally steel blue as the flower fades.

THIS is again the open season for the exportation of nursery stock to Canada. From March 15 to May 15 fumigated nursery stock is admitted by the Dominion government if shipped via the ports of St. Johns, N. B.; Niagara Falls, Windsor, Winnipeg or St. Johns, Que.

F. H. STANNARD, of Ottawa, was a member of the Kansas entomological commission, the law, now in its third year, providing that one member shall be a nurseryman actively engaged in business in the state, to be appointed by the governor. Mr. Stannard is now in the state legislature.

CHICAGO is to have a city forester, an appropriation of $2,000 having recently been provided to take care of the newly created official. A civil service examination to fill the office is to be held March 29. Applicants must file their applications at the Civil Service Commission before noon March 27.

MINNEAPOLIS.

The Market.

For Lenten season last week was good. Decorations for churches, openings, etc., have been on the carpet, and stock has moved very satisfactorily. Everything in the bulb line is plentiful and good. White roses are scarce, but there are plenty red and pink. Carnations are plentiful. The demand for white carnations was noticeable the latter part of the week, to be colored for St. Patrick's day. Easter plants are coming on in good shape, and the promise is for a good supply for the holidays.

Various Notes.

C. A. Schnell, of Chicago, is the new manager of the cut flower department of the L. S. Donaldson Co.

Oscar Carlson has bought out his partner, Mr. Sandberg, and is now sole owner of the range. He is cutting some extra fine roses, all colors, and has a good stock of bulbs coming in for Easter.

Miss Whitted did a rapid business last week, for funerals and decorations. Among the funeral orders were four blankets, made up respectively of violets, valley, Beauties and lilacs, and combinations of these flowers. The decoration of the new Plymouth church is booked for the first part of the coming week for dedication services.

The Minneapolis Floral Co. is cutting some fine long-stemmed single violets, and

The Standard Mailing Tube

Do you do a mail order business? Would you like to be SURE your packages will arrive at destination after a long or short journey in PRIME condition? Would you like to cut down your postage bill by using the lightest possible mailing package, affording the greatest resistance to the crushing in a crowded mail sack? After two years of severe testing, the Standard Mailing Tube has proven beyond a question its efficiency and economy. If you send plants by mail, you cannot afford to be without it.

Full range of sizes and special sizes to order promptly. Samples on request.

STANDARD MANUFACTURING CO., COATESVILLE, PA.

Mention The Review when you write.

CARLMAN RIBSAM

Nurseryman and Florist

TRENTON, - NEW JERSEY

I HAVE FOR SPRING SALE—

300,000 CALIFORNIA PRIVET

	1000	10,000
1 to 1½ feet, branched	$12.00	$100.00
1½ to 2½ feet, well branched	15.00	120.00
2½ to 3 feet, well branched, my No. 1 grade	25.00	200.00
3 to 3½ feet, well branched, extra	40.00	350.00

SPECIAL PRICES IN CAR LOTS

Privet, Standards, all sizes. Write for prices.
Privet, Bush, all sizes. Write for prices.
Shrubbery in variety, cheap. Write for prices.
Vines and **Creepers,** cheap. Write for prices.

	100
1000 **Elms,** American, 8 to 10 ft.	$25.00
300 **Elms,** American, 10 to 12 ft.	40.00
200 **Linden,** European, 12 to 15 ft	90.00
4000 **Rose Bushes,** best monthly, 5-in. pots,	18.00
Rose Bushes, best monthly, 6-in. pots	25.00

100,000 SALVIA BONFIRE

	100	1000
Transplanted Seedlings, true stock. They will bloom better than Cuttings.	$1.00	$8.00

10,000 COLEUS

	100	1000
Best varieties, as **Golden Bedder, Verschaffeltii, Victoria,** etc., 2½-in. pots	$2.00	$18.00
ACHYRANTHES Lindenii and variegated **Stevia,** 2½-in. pots	2.00	18.00
3000 **VINCA alba** and **rosea,** 3-in. pots	4.00	35.00
1000 **VINCA, Variegated Vine,** 4-in. pots	7.00	
1000 **PETUNIA, Bar Harbor,** pink, 2½-in	2.00	18.00
1000 **LANTANAS,** in variety, 3-in. pots	4.00	
500 **HIBISCUS,** Double Red, 5-in. pots	20.00	
5000 **LOBELIA, Double Blue,** sells at sight, 2½-in. pots	2.00	18.00
5000 **LOBELIA, Double Blue,** sells at sight, rooted cuttings.	1.00	6.00
1000 **FERNS, Scottii,** out of bench, for 5 and 6 in. pots	25.00	
500 **FERNS, Scottii,** potted, three months, 6-in. pots	35.00	

Send me your list of wants, as I have thousands of other Spring bedding plants to offer at prices to suit you. Cash or satisfactory references from unknown parties with order.

Mention The Review when you write.

Hardy Perennials

We are compelled to remove about 5 acres of hardy perennials and shrubbery by May 1, owing to an exchange of real estate nearer our greenhouses, and are making this special offer, good until April 15.

	Per 100
German Iris, many var., mixed, 2 to 5 eyes	$2.00
Japan Iris, named, many var., 2 to 5 eyes.	4.00
Japan Iris, mixed, all var., 2 to 5 eyes	2.00
Peonies, mixed, pink and white dble, 2 to 5 eyes	5.00
Aquilegia, 2-year	2.00
Crimson Eye Hibiscus, 2-year	1.50
Pink Beauty, 2-year	1.50
Spiraea A. Waterer, 2-year, 1½ ft.	2.00
Spiraea Thunbergii, 2-year, 3 ft.	2.00
Deutzia Candidissima, 2-year, 3-ft.	2.00
Deutzia Gracilis, 2-year, 2 ft.	2.00
Halleana Honeysuckle, 2-year	4.00
Scarlet Trumpet Honeysuckle, 3-year.	2.00
Cydonia Japonica, 2-year, 3 ft.	2.00
Cornus Sanguinea, 2-year, 3 ft.	2.00
Helianthus, clumps, field-grown	2.00
Golden Glow, clumps, field-grown	2.00
Boltonia Asteroides, field-grown	2.00
Wisteria, blue, 2-year	3.00
Hardy Hydrangea, 2-year, 1½ ft.	10.00
Robusta Cannas, 2 to 3 eyes	1.00
Black Beauty, 2 to 3 eyes	1.25

25 plants of any one of above varieties at 100 rate.

Bennett-Johnston & Co.

CALLA, OHIO

Mention The Review when you write.

BARGAINS IN

Hardy Perennials

	Per 100
400 **Achillea the Pearl**	$5.00
400 **Aquilegia Chrysantha**	7.00
1000 **Asclepias Tuberosa,** 2-year	6.00
1000 **Boltonia Latisquama**	5.00
1000 **Coreopsis Lanceolata**	5.00
500 **Dianthus Plumarius**	6.00
1000 **Helenium Autumnale**	4.00
1000 **Helianthus Maximilliani**	4.00
2000 **Helianthus Rigidus,** var. Miss Mellish	4.00
500 **Hemerocallis Flava**	6.00
400 **Lychnis Haageana**	6.00
800 **Phlox Stellaria**	4.00
400 **Tunica Saxifraga**	5.00

DANIEL A. CLARKE

Red Oak Nurseries, FISKEVILLE, R. I.

Mention The Review when you write.

Violet Blue Rose

A Remarkable Novelty

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy.

For descriptions of this great novelty, as well as many others, send for Booklet.

ELLWANGER & BARRY,

Mount Hope Nurseries

Box R, Rochester, N. Y.

Mention The Review when you write.

Magnolia
Rhododendron
Azalea
Clematis
Peonies
Carolina Poplar

Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING
ROSES A SPECIALTY ALL KINDS OF FRUIT TREES
Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List
W. & T. SMITH COMPANY
63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

Mention The Review when you write.

ROSES

Summer grown, winter rested, on own roots
See column adv. and prices, page 56, March 11.
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO
Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES. PINES AND HEMLOCKS
ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.
Mention The Review when you write.

some Emperor that are worthy of mention. Easter plant orders are already being shipped out here, and every day's mail brings in a new list.

R. A. Latham reports business good for last week, and he has sold a number of plants. The alterations and repairs on the store are completed, and the addition of a rock-masonry fish pond is an attractive feature.

Rice Bros. find white roses scarce, but other stock plentiful, and out-of-town business is good with them.

O. C. Swanson had in stock some fine sweet peas, long-stemmed, and finds the sale on lilacs quite popular. He had a decoration representing a Dutch cottage, using Dutch hyacinths, bulb stock, etc., which was very unique. The O'Brien-Douglas wedding, one of the largest of the season, was another event of last week with this firm.

E. Nagel & Son have about 1,000 fine Primula obconica for Easter.

Otto Will, still on his honeymoon trip, left Japan February 20 and is on his way to Ceylon. From there he will go to Naples, expecting to reach that point about April 1. Thence he will make a Mediterranean cruise, and come home by way of New York city, where he will stop over to visit his brother. He is not expected home before June.

Souden & Desmond have booked six good decorations for the coming week, and report business excellent.

M. E. M.

LAKE GENEVA, WIS.—The newly elected officers of the Lake Geneva Gardeners' and Foremen's Association are: President, A. J. Smith; vice-president, James Livingston; secretary, Albert H. Reupke; treasurer, William Wahlstedt. The directors are: A. J. Smith, Axel Johnson, Frank Kuehne, William P. Longland, James Livingston, William Wahlstedt, Robert Sampson, Miles Barrett, Albert H. Reupke. Meetings are held on the first and third Saturday evenings of each month in Woodman hall.

Evergreens Minnesota Grown

We control the sale of a large block of extra fine seedlings and transplanted trees in north-central Minnesota, that must be sold at once, and have quoted same at prices that will prove a profitable investment. Order at once, please

SEEDLINGS	Per 1000
White Pine, 8 to 12 inch	$3.50
Arbor Vitae, 8 to 12-inch	2.75
American Larch, 6 to 12-inch	3.50
Transplants, 1 to 3 times, fancy retail goods.	
Balsam Fir, 12 to 18-inch, per 100	$2.00
" " 18 to 24-inch, "	6.00
Arbor Vitae, Norway Spruce, White Spruce, White Pine, same prices as Balsam.	
Douglas Fir, 12 to 18-inch, per 100	$ 4.00
" " 18 to 24-inch, "	8.00
" " 2 to 3 feet, "	10.00

Some extra good Hard Maple, 4-foot, quoted on application.

The Wheeler Floral Co., Jamestown, N. D.
Mention The Review when you write.

New Rose
NEWPORT FAIRY
Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.
JULIUS ROEHRS CO.
RUTHERFORD, N. J.
Mention The Review when you write.

A THING OF MERIT
NEW HARDY FLOWERING SHRUB
Buddleia Variabilis Veitchii and Magnifica, summer flowering lilac, blooms when all other shrubs are past. Strong, 3-year-old, 50c each; $5.00 per doz.; $25.00 per 100.
ROSE HILL NURSERIES, New Rochelle, N. Y.
SIEBRECHT & SON
Mention The Review when you write.

AMERICAN PLANTS AND SHRUBS
Many of the best plants in cultivation for landscape planting are native in New Jersey.
SEND FOR LIST
J. MURRAY BASSETT
Packard St., HAMMONTON, N. J.
DAHLIAS—TREES—SHRUBS—PLANTS
Mention The Review when you write.

ROSES On Own Roots 2-Year
Crimson Rambler, extra strong, $7.00 per 100.
Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.
GILBERT COSTICH, Rochester, N. Y.
Mention The Review when you write.

Montrose Nurseries
Write for our Surplus List. We have some real bargains. MONTROSE, N. Y.
Mention The Review when you write.

Do You Need

Berberis Thunbergii	$6.50 per 100
Viburnum Dentatum	8.00 per 100

Aquilegia Chrysantha, Delphinium Formosum, Hollyhocks, etc.
Trade list upon application.
Littlefield & Wyman
North Abington, Mass.
Mention The Review when you write.

SHRUBS AND VINES

	Per 10	100
Trumpet Vine, 3 yr., very strong	$0.60	$5.00
" " 2 yr., light	.40	3.50
Yucca Filamentosa, 3 yr., heavy	.60	5.00
" " 2 yr., light	.45	4.00
Berberis Thunbergii, 4 yr., heavy	.75	7.00
Deutzia, double white, 4 to 5 ft	.75	7.00
" " 5 to 6 ft	1.00	8.00
Tamarix Indica, 6 to 7 ft	1.00	
Althea, double white, 5 to 6 ft	1.00	
Philadelphus Coronarius, 6 to 7 ft	1.00	
English Privet, 3 to 4 ft	1.00	

For prices on other stock, write for trade list.
RIVERVIEW NURSERIES
J. H. O'Hagan. LITTLE SILVER, N. J.
Mention The Review when you write.

American Everblooming **Hydrangeas**
Strong, field-grown plants, 15 inches and up, $2 50 per doz.; $15.00 per 100.
Berberis Thunbergii, the new hedge plant, 1 year, once transplanted. Amoor River Privet, Japanese Privet, 1½ to 2½ feet. California Privet, 1 to 1½ feet. List free.
THE E. Y. TEAS CO., Centerville, Ind.
Mention The Review when you write.

Rose Plants
On own roots. Send for list
C. M. NIUFFER
Springfield, Ohio
Mention The Review when you write.

I Offer Good Stock
10,000 Ampelopsis Veitchii, 3-year.
350,000 Privet. 75,000 Evergreens in 65 varieties. Besides a very complete assortment of Shrubs and Shade Trees.
HIRAM T. JONES,
Union County Nurseries. ELIZABETH, N. J.
Mention The Review when you write.

BOX TREES
and other EVERGREENS for TUBS and BOXES
Our prices are always right. Catalog free.
The New England Nurseries, Inc.
BEDFORD, MASS.
Mention The Review when you write.

ORANGE, N. J.

The regular meeting of the New Jersey Floricultural Society was held here March 12. The evening was observed as a special carnation night. The new carnation, Mrs. Pfeuffer, was exhibited by John L. Pfeuffer, of Irvington, N. J. It is a seedling of Prosperity x Floriana, of Daybreak shade, with a full calyx and dented petals, and is very fragrant. Its owner claims that it is of superior merit as a commercial variety, being a heavy cropper and free bloomer during the months of December and January.

Henry Hornecker, of East Orange, made an exhibit of some well grown Victory, receiving a certificate of merit.

There was the usual array from private estates.

Lager & Hurrell exhibited a collection of orchids, among which a hybrid lælia was particularly fine.

A paper upon the cultivation of the carnation, by William Lyons, gardener at Spring Brook Farms, Morristown, was read by the secretary. Mr. Lyons was prevented from coming by sickness in his family.

Totty on mums will be a feature of the next meeting. J. B. D.

HILLSDALE, MICH.

Carl Hirsch has recently been doing some substantial work in the repairing and remodeling of his greenhouses. Cement was largely used in the renewing of the posts and benches. A system of patent sprinklers has also been installed.

When Mr. and Mrs. Hirsch came to Hillsdale from Germany fifteen years ago, Mr. Hirsch borrowed his first dollar with which to enter business. He was then 29 years of age. His greenhouses now contain 30,000 square feet of glass.

Mr. Hirsch is gardener for the Lake Shore railway west of Toledo and has been elected president of the American Association of Railway Gardeners.

Hopkinsville, Ky.—T. L. Metcalfe has almost completed another addition to his greenhouses. With this added space, Mr. Metcalfe now has 26,000 square feet under glass.

Olney, Ill.—The Wilson Floral Co. has a climbing rose of a creamy white color in one end of its greenhouse, that runs up and around one end and corner of the house, yielding a profuse crop of fine flowers each season. Sometimes as many as 100 flowers have been cut at one time. The plant is 14 years old and has been in its present position all that time. The flowers come in handy for design work.

ROSE

My Maryland

The most popular rose introduction of recent years. Young plants, 2¼-inch pots, March and April delivery; in extra fine stock.

Grafted, per 100, $20.00; per 1000, $150.00.
Own Roots, " 10.00; " 90.00.

ROBERT SIMPSON, Clifton, N. J.

Mention The Review when you write.

Grafted Roses

On selected Manetti, clean, healthy wood, grown especially for grafting.

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley

$12.00 per 100; $100.00 per 1000

My Maryland ..... $20.00 per 100
Rhea Reid ..... 15.00 per 100

Orders booked now and plants held till you are ready for them after the Easter rush or later.

Jackson & Perkins Co.
NEWARK, NEW YORK

Mention The Review when you write.

Roses! Roses! Roses!

Grafted and Own Roots

GRAFTED

White Killarney, $30.00 per 100. **My Maryland,** $20.00 per 100. Rhea Reid, Mrs. Jardine, Chatenay, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100. Brides, Bridesmaids, Golden Gates, Kaiserin, La France, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOTS

Rhea Reid, Chatenay, Richmond, Killarney, American Beauty, 3-in. pots, $9.00 per 100; 4 in. pots, $12.00 per 100. Brides, Bridesmaids, Perle, La France, 3-in. pots, $7.00 per 100; 4-in. pots, $9.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

ROSES

We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:

Boule de Neige, Mme. Plantier, Alfred Colomb, Perle des Blanches, Climbing Clothilde Soupert, Archduchess Elizabeth of Austria, Empress of India, Glory of the Exposition of Brussels, Philadelphia Crimson Rambler, Fisher Holmes, Chesbunt Hybrid, Climbing Wootton, Magna Charta, Countess of Rosebery, Louis Van Houtte, Dorothy Perkins, Anna de Diesbach, Mme. Alfred Carriere, Vick's Caprice, Sir Thomas Lipton, Francois Levet, Eugene Furst, Crimson Rambler. **Price, $12.50 per 100; $120.00 per 1000.** Tausendschon, the great new climber, **$20.00 per 100.** Crimson Baby Rambler, **$16.00 per 100.**

Fine plants from 2½-in. pots, Chrysanthemum Glory of the Pacific, $3.50 per 100.

Roses, Dahlias and Cannas a specialty. Catalogue free.

The Dingee & Conard Co., West Grove, Pa.

Always mention the Florists' Review when writing advertisers.

Carnations

ROOTED CUTTINGS

	Per 100	1000
Sarah Hill	$6.00	$50.00
Lawson Enchantress	6.00	50.00
Pres. Seelye	5.00	45.00
White Enchantress	3.50	30.00
Splendor	5 00	45.00
Beacon	3.50	30.00
White Perfection	2.50	20.00
R. P. Enchantress	2.50	20.00
Mabelle	6.00	50.00
Enchantress	2.50	20.00
Flora Hill	2.50	20.00
Genevieve Lord	2.50	20.00
Victory	3.00	25.00

The FLORISTS' EXCHANGE
Franklin and St. Paul Sts.,
Baltimore, Md.

Mention The Review when you write.

HARDY ROSES FOR DECORATION DAY

Now is the appointed time to pot up hybrid roses for Decoration day and spring sales—don't delay, the sooner the better. Our stock of hybrid roses was never finer; good two-year-old, low budded, plump and dormant, in all the best florist varieties.

REMEMBER, YOU MAY DEDUCT 5 PER CENT IF CASH ACCOMPANIES ORDER.

Hardy Hybrid Perpetual Roses

Price, 75c for bundle of 5 (of one variety), $12 per 100, $110 per 1000 (immediate delivery).

Abel Carriere. Crimson, bright center.
Alfred Colomb. Carmine-crimson; a grand Rose.
American Beauty.
Anne de Diesbach. Bright carmine.
Anna Alexieff. Rosy pink; large flower.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. An exquisite shade of satiny pink.
Capt. Christy. Delicate flesh color, deepening to center.
Cheshunt Hybrid. Red, shaded violet.
Clio. Satin blush; very fine new sort.
Coquette des Alpes. White, tinged with blush.
Duke of Connaught. Large rosy crimson.
Duke of Edinburgh. Bright vermilion.
Duke of Teck. Bright crimson.
Earl of Dufferin. Bright red; one of the best.
Eugene Verdier. Superb flower; crimson-violet.
Fisher Holmes. Finely shaped flowers; dark velvety crimson
Frau Karl Druschki. The finest white in existence.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson; the popular Rose.
Gen. Washington. Red, shaded crimson and carmine; large.
Geant des Batailles. Deep, fiery crimson.
John Hopper. Bright rose, with carmine center.
La France. Peach-blossom pink.
Mabel Morrison. Pure white, large, massive and perfect.
Mme. Charles Wood. Bright carmine, full and free.
Margaret Dickson. White, with pale flesh center.
Marshall P. Wilder. Cherry-rose and carmine.
Magna Charta. Dark pink; one of the easiest Roses to grow.
Mme. Gabriel Luizet. Light, satiny pink; attractive sort.
Mrs. John Laing. Rich, satiny pink; delicious fragrance.
Paul Neyron. Flowers 5 inches across; lovely dark pink.
Perle des Blanches. White.
Persian Yellow. Hardy yellow Rose; best of its color.
Prince Camille de Rohan. Dark crimson-maroon.
Ulrich Brunner. Cherry-red; grand Rose; free.

For prices see above

The Grand Pink Hybrid Rose, Mrs. Sharman Crawford

One of the finest Roses grown. Deep rosy pink, the outer petals shaded with pale flesh-color, white at base of petals, and distinct from all other Hybrid Perpetual Roses. 20c each, 85c for bundle of 5, $15 per 100.

Hardy Rose Soleil d'Or

Large, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Heavy, 2-year-old budded plants, 75c for bundle of 5, $12 per 100.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, $12 per 100.

Standard, or Tree Roses

(Grafted on Rosa Canina or Rugosa Stock.)

Large, well-grown, selected plants in the best and most serviceable varieties. 35c each, $3.25 for 10, $30 per 100.

Sweet Briar

The good old English variety. 75c for 5, $12 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. This variety has created quite a sensation when exhibited at the English National Rose Society's and other shows. "Baby Dorothy," when planted out, flowers perpetually from spring until autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, $1.50 for 5, $25 per 100.

CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. $1.25 for 5, $20 per 100.

MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson, and exceptionally free-flowering. $1.25 for 5, $20 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants, $1.25 for 10, $12 per 100.

THE TREE BABY RAMBLER. (Grown as a Standard.) The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 35c each, $3 for 10, $30 per 100.

BABY DOROTHY. (Grown as a Standard.) For description, see above. $1.50 each, $15 for 10.

A Good Polyantha Rose, Perle des Rouges

A polyantha variety of unusual merit. Color velvety crimson, with reflex petals of bright cerise. 75c for 5, $12 per 100.

Ramblers and Other Climbing Roses

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10. 2 to 3 feet, $1 for 10, $7.50 per 100; 3 to 5 feet, $1.25 for 10, $10 per 100; 5 to 6 feet, $1.75 for 10, $15 per 100.

PHILADELPHIA RAMBLER. Extra-fine, American-grown stock. 3 to 4 feet, $1.75 for 10, $15 per 100; 4 to 5 feet, $2 for 10, $18 per 100.

DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell-pink, holding a long time without fading. $1.25 for 10, $12 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color, beautiful rose, shading to pink. $2.25 for 10, $20 per 100.

LADY GAY. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. Strong plants, field-grown, 4 to 5 feet, $1.75 for 10, $15 per 100; extra-strong, 6 to 7 feet, $2.25 for 10, $20 per 100.

WEDDING BELLS. A seedling of the Crimson Rambler. The most floriferous Rose yet produced. The color is white with the upper half of the petals soft-pink. Fine for forcing. Perfectly hardy. Extra-strong, 3-year field-grown flowering plants, 4 to 5 feet. $2.25 for 10, $20 per 100.

CLIMBING HERMOSA. A climbing type of this well-known Rose. 35c each, $3.25 for 10, $30 per 100.

Well-known Climbers

Mme. Plantier. White.
Baltimore Belle. Pale blush color.
Prairie Queen. Red, changing to pink.
Seven Sisters. Clear pink.

75c for 5, $12 per 100.

White Rambler (Thalia)...
Pink Rambler (Euphrosyne) } Similar to Crimson Rambler except in color.
Yellow Rambler (Aglaia)..

Extra strong 2-year-old plants, 75c for 5, $12 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, March 16.—Cucumbers, 85c to $1.25 doz.; lettuce, 25c to 30c box; radishes, 10c to 35c doz. bunches; mushrooms, 40c to 50c lb.

New York, March 15.—Beet tops, 75c to $1 box; cucumbers, 75c to $1.50 doz.; lettuce, $1 to $1.50 strap; mushrooms, 20c to 50 lb.; mint, 35c to 45c doz. bunches; radishes, $2 to $3 per 100 bunches; rhubarb, 30c to 60c doz.; tomatoes, 5c to 15c lb.

Boston, March 15.—Bunch beets, $2.50 to $3 doz.; bunch carrots, 25c to 75c doz.; dandelions, $1.50 to $1.75 box; cucumbers, $5 to $13 box; tomatoes, 40c to 60c lb.; romaine, 75c to $1 doz.; escarolle, 75c to $1 doz.; asparagus, $3 to $3.50 doz.; parsley, $1.25 to $1.50 box; mint, 60c to 75c doz.; rhubarb, 9c to 10c lb.; lettuce, 60c to $1 box; beet greens, 75c to $1 box; mushrooms, $1.50 to $1.75 box.

TOMATO RUST.

The Tomato's Chief Enemy.

A fungous disease (Cladosporium fulvum), known as "tomato rust," is giving hothouse tomato growers much trouble and seems to be present in all parts of the country where tomatoes are grown under glass. It is evident that it is here to stay, much as is mildew on roses, and must be considered as the chief of all the diseases to which tomatoes are subject.

As compared to mildew, it is similar only by being of moldy appearance and in spots on the foliage. Its color is brown and its growth is found on the under side of the leaf, instead of on top, like mildew.

Although it is not generally known, the real growth of all such fungi is inside the leaf, between the upper and lower skin of the leaf. The growth that we see is simply the bloom and seed of the hidden plant, breaking out thus that the spores may be carried on the air, or otherwise, to new places.

Fungous Growths Explained.

The mushroom might be taken as a good example of this hidden growth. The real plant of the mushroom (mushrooms and toadstools belong to the fungoid families) is underground, running all through the manure like tiny cotton threads for weeks before breaking through above into mushrooms, which are really the bloom and seed of the underground plant. If a mushroom is allowed to open up flat, then is picked and the stem removed from the flat or upper part, and if this part is placed on a piece of white paper overnight, top side up as it grew, it will be found upon lifting it in the morning that the print of the under side of the mushroom is left plainly on the paper, and by close examination this will be found to be spores or seeds of the mushroom, which fell from the blades or gills of the mature mushroom.

So it is with other fungous growths, like mildew and the tomato rust of which we speak. The plant is really on the inside of the leaf. Each of the threads of the mold-like growth has a head on it, like a straw of grain. This is a spore, which, when carried to another plant, will infest the leaf and spread the growth of the fungi, as weed seed from a few weeds will seed a whole field.

First Signs of the Disease.

In this tomato disease the first signs are pale or yellowish spots on the leaves, and for a few days nothing can be found on either surface of the leaf, but soon a downy fuzz will appear underneath and in a few days it will grow and come to minute heads.

There is no doubt but that infection takes place on the upper side of the leaf, where the spores are more likely to alight, but it does not break out on the upper side of the leaf, like mildew, because it is not the nature of this particular fungus to do so. It always breaks out underneath; never on top.

This fungus flourishes in almost exactly the same conditions that mildew likes, and the same preventive, good and careful ventilation from the start, is applied to both.

Remedies.

But preventives and remedies are different. If an attack of tomato leaf rust sets in, the best thing to do first is to spray the upper sides of the foliage with either Bordeaux mixture or the ammoniacal carbonate of copper solution, and the spores will be prevented from germinating when they alight on the poison. It is also well to spray the under sides of any leaves that are already attacked, so that the spores will be killed before they spread, as in pulling and burning a thistle when in bloom, before the seed gets scattered. The latter named fungicide is the more suitable if the plants have fruit on, as it will not soil the fruit as Bordeaux does, but it is not considered as lasting as Bordeaux.

Spraying, unless done thoroughly, is time and money wasted. The best kind of sprayer for greenhouses is a compressed air sprayer, pumped up like a bicycle tire, and it should be under good pressure in order to make a fine, mist-like spray. It takes a good sprayer, a good pressure and a good man to do it, if any benefit is to come from it.

H. G.

NEW ORLEANS.

Current Comment.

If the Harrisii lilies growing almost wild around here could be forced at will to bloom at a certain time, few bulbs would be imported. They multiply here, when left in the ground, at an astonishing rate. This year they will be just in time for Easter, when they seem to be more in demand than ever before. Disease is not known among them, and although not producing so many flowers on a stem they are just as perfect as the best ones coming from Bermuda or Japan.

The Metairie Ridge Nursery Co. has issued its new catalogue. They handle field grown roses in quantity and devote 75,000 feet of glass to cut roses. American Beauties are grown on solid beds. It is the most planted. Mr. Papworth says that his bills for northern roses are reduced to almost nothing now, and that he often has a surplus to dispose of here at wholesale. A large portion of two houses is now planted in cucumbers. It is a paying crop. No matter what kind of artificial heat you will use in northern latitudes, they will never attain the same perfection as here under our bright, hot sun. In the nursery about 25,000 hardy palms are planted. The company has just been filling a contract to furnish the Southern Land Co. with a large quantity of palms and trees and is figuring on another big order. A new piece of ground has just been purchased by the company, with the expectation that it will be needed in the near future.

M. M. L.

The Review sends the Florists' Manual, by Wm. Scott, postpaid, for $5.

The Review is ahead of any other paper for florists and I cannot do without it.—H. W. Wright, Amarillo, Tex.

With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Vegetable Plants

FOR TRANSPLANTING

CABBAGE—Wakefield and Succession, $1.50 per 1000.
EGG PLANT—N. Y. Improved and Black Beauty, 40c per 100; $3 00 per 1000.
PEPPER—Bull Nose, Ruby King and Sweet Mountain, 40c per 100; $3.00 per 1000. Chinese Giant and Cayenne, 50c per 100.
TOMATO—Earliana, Chalk's Jewel and Early June Pink, 30c per 100; $2.00 per 1000.

Cash with order.

R. VINCENT, JR., & SONS CO., Whitemarsh, Md.

Mention The Review when you write

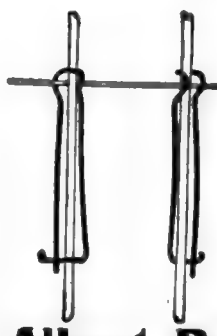
CONNOVER

15,000 1-yr.-old Asparagus plants, extra fine, $4.00 per 1000.

1500 DRACAENA INDIVISA	Per 100
2-in	$2.00
3000 Phœnix Canariensis Palms, 3-in	8.00
1500 Chamærops Excelsa, 2½-in	6.00
500 Asparagus Sprengeri, 3-in	5.00
500 Asparagus Plumosus, 3-in	6.00
2000 Coleus, 4 varieties, rooted cuttings	.60
2000 Geraniums—S. Nutt, Double Ivy and Miss Perkins, 2½-in	2.50

W. E. Trimble Greenhouse Co., Princeton, Ill.

Mention The Review when you write.



The Helm Safety Clip

PATENTED

is the thing to tie your cross wires.

Write me for a sample and price.

Albert Bell, Connersville, Ind.

Mention The Review when you write.

Golden Glow Chrysanthemums

Shasta Daisies

2½-in. pots, $5.00 per 100.
Fine stock. Order at once.

JACOB SCHULZ,

550 So. Fourth Avenue, LOUISVILLE, KY.

Mention The Review when you write.

Cuttings and Plants

ROSE CUTTINGS, Strong, Well-Rooted

	100	1000		100	1000		100	1000
Maid	$2.00	$17.50	Ivory	$2.00	$17.50	Uncle John	$2.00	$17.50
Chatenay	2.00	17.50	Richmond	1.50	12.50	Perle	2.50	20.00

ROSE PLANTS, From 2½-inch Pots

	100	1000		100	1000		100	1000
Maid	$3.50	$30.00	Ivory	$3.50	$30.00	Perle	$4.00	$35.00
Bride	3.50	30.00	Richmond	3.00	25.00	Sunrise	4.00	35.00
Chatenay	3.50	30.00	Uncle John	3.50	30.00			

Killarney, 2½-inch pots 5.00 45.00

Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00

250 at 1000 rate.

CARNATIONS, Well Rooted Cuttings From Sand

WHITE—	100	1000	PINK—	100	1000
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	2.00	17.50	Winsor	2.00	15.00

BENCH PLANTS 2 Years Old, From Bench

	100	1000		100	1000		100	1000
Am. Beauties	$10.00	$75.00	Perle	$5.00	$40.00	Ivory	$5.00	$40.00
Maid	5.00	40.00	Chatenay	5.00	40.00	Uncle John	5.00	40.00
Bride	5.00	40.00	Richmond	5.00	40.00	Sunrise	5.00	40.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, Chicago

Mention The Review when you write

FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.

The United States Nursery Co.

RICH, Coahoma Co., MISS.

Mention The Review when you write.

Extra Strong!

	100	1000
Victory	$3.00	$25.00
Pink Imperial	3.00	25.00
Imperial Variegated	3.00	25.00
Pres. Seelye	5.00	45.00
White Perfection	3.00	25.00
Queen Louise	2.00	15.00
Winsor	3.00	25.00
Enchantress	2.25	20.00
Afterglow	5.00	45.00

Address

CHAS. WEBER, Lynbrook, L. I., New York

Mention The Review when you write.

DAHLIAS

Standard varieties for cut flowers. One of my specialties is growing Dahlias for cut flowers for the New York market.

For prices and varieties please look up classified adv. under heading of Dahlias.

WM. A. FINGER, Hicksville, L. I., N.Y.

Carnation Cuttings

Our cuttings are made from good, healthy plants, free from rust and other diseases.

	Per 100	Per 1000		Per 100	Per 1000
White Perfection	$ 3.00	$ 25.00	R. P. Enchantress	$3.00	$20.00
White Enchantress	3.00	25.00	Lawson-Enchantress	6.00	50.00
Winsor	3.00	25.00	Enchantress	2.00	18.00
Afterglow	6.00	50.00	Mrs. Patten	2.00	15.00
Georgia	12.00	100.00	Lawson	1.50	12.50
Beacon	3.00	25.00	Sarah Hill	6.00	50.00
Victory	2.50	20.00			

ROSE CUTTINGS

	Per 100	Per 1000		Per 100	Per 1000
Bride and Maid	$2.00	$17.50	Perle	$2.50	$20.00
Chatenay	2.00	17.50	Alice Roosevelt	7.50	60.00

All cuttings guaranteed to be first-class.

WEILAND & OLINGER, Newcastle, Ind.

Mention The Review when you write.

The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2½-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

W. E. HAMILTON, Belfast, Me.

Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK

BOUND BROOK, N. J.

CARNATIONS

Apple Blossom :: Wanoka

Wonder Workers. Money Makers

$12.00 per 100. $100.00 per 1000

Delivery any time

Wanoka Greenhouses, Barneveld, N.Y.

Rooted Cuttings

Of Golden Glow Chrysanthemum and rooted carnation cuttings of Beacon, Victory, White Enchantress, White Perfection, Winsor, Lawson, Rose-pink Enchantress and Enchantress. Write to me for prices.

ELI CROSS, Grand Rapids, Mich.

YOUNG STOCK ROOTED CARNATION CUTTINGS

O. P. BASSETT, the new red, per 1000, $60.00; per 500, $35.00; per 100, $8.00; per 50, $4.50; per 25, $2.50; per 12, $1.50.
BAY STATE—Variegated, the gold medal winner at Indianapolis. $12.00 per 100; $100.00 per 1000.
MRS. J. C. VAUGHAN and **GEORGIA,** $12.00 per 100, $100.00 per 1000. **Mrs. Chas. Knopf** (light pink) and **Ruby** (scarlet), $12.00 100, $100.00 1000.
A large stock of clean, healthy, well rooted cuttings of all the Standard Varieties. Write for special quotations on anything you can use.

TWO GRAND NEW ROSES EVERY GROWER NEEDS

MY MARYLAND—2½-in. pots, $10.00 per 100; $90.00 per 1000. **WHITE KILLARNEY** (Waban Variety)—**OWN ROOTS: Doz., $5.00; 100, $30.00; 250, $70.00; 500, $125.00; 1000, $250.00; 2500, $562.50; 5000, $1000.00. GRAFTED STOCK: Doz., $6.00; 100, $35.00; 250, $82.50; 500, $150.00; 1000, $300.00; 2500, $687.50; 5000, $1250.00.**

Rose Cuttings, all standard varieties. Write for prices. All plant orders shipped direct from the greenhouses.

A. L. RANDALL CO., Wholesale Florists, 19 Randolph Street, CHICAGO

Mention The Review when you write.

ERIE, PA.

The Market.

Shamrocks are much in demand at present. Erie florists have a good supply for St. Patrick's day. Green carnations, roses and tulips are seen in abundance, and they attract a great deal of attention in the florists' windows. The sale of these green flowers increases each year.

Various Notes.

Miss Borden, formerly saleslady at John V. Laver's store, has returned to her home in Boston.

C. H. Burdick, of Conneaut, O., was in the city last week, purchasing stock for his new store, which was opened in Conneaut March 11.

The Baur Floral Co. is adding several greenhouses to the one built on the new place last summer. The glass has been delayed on account of the glass strike.

B. P.

KALAMAZOO, MICH.

The cut flower trade here is good, with plenty of outside orders to keep stock well cleaned up. Retail trade also holds up well and shows little effect of the Lenten season. The number of inquiries received for Easter stock indicates that there will be an unusual demand.

G. Van Bochove & Bro. have broken ground for another range of houses. Their stock, as usual, is in fine condition.

S. Batson is just in the midst of a heavy crop of carnations and snapdragons, which find ready sale.

A. Grofvert's place is looking well. He says his new pink seedling carnation is surely a winner. ROLA.

RIVES JUNCTION, MICH.

E. E. Stewart, the gladiolus grower of this place, seems to be marked for trouble. Two weeks ago he had the misfortune to take a fall which fractured one of his ribs. He was just beginning to recover from this, when last Saturday, March 13, in driving a hoop from a barrel, a piece of steel struck his eye, which caused a painful, though not serious, injury. He will have to keep his eye bandaged for several days. This, as well as his other injury, is especially unfortunate, coming, as it does, in the season of rush orders.

WARREN, O.—Hartman Bros., vegetable growers, who have done both a local and shipping trade, have sold out to J. F. Davis, of Wardner, Ida., and are looking around for a new location in the greenhouse business.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	$3.00	$25.00	White Perfection	$3.00	$25.00
Beacon	3.00	25.00	Rose-pink Enchantress	2.50	20.00
White Enchantress	4.00	35.00	White Lawson	2.00	15.00
Enchantress	2.00	15.00	Superior (or Lawson-Enchantress)	3.50	30.00
Nelson Fisher	2.00	15.00			

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

White	100	1000	White	100	1000	Yellow	100	1000
Oct. Frost	$3.00	$25.00	T. Eaton	$2.50	$20.00	Golden Glow	$5.00	$45.00
Kalb	2.00	15.00	Chadwick	3.00	25.00	Monrovia	2.00	15.00
V. Poehlmann	5.00	45.00	Nonin	2.50	20.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00	Pink			Appleton	2.00	15.00
A. Byron	2.00	15.00	Balfour	2.00	15.00	Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Enguehard	2.00	15.00	Gold'n Chadwick	3.00	25.00

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

Lucille Won Highest Honors

At Springfield, St. Louis and Utica.

A carnation which, while a fancy of the highest exhibition type, yet has all the best qualifications as a profitable commercial crop. Its beautiful color,

WHITE OVERLAID WITH PINK,

size, stem, perfection of form, habit, productiveness and keeping quality place it unquestionably in the front rank. It is a coming standby and should be in every carnation grower's collection. **Write for descriptive circular.**

$12.00 per 100; $100.00 per 1000. Fine healthy stock.

A. F. LONGREN, Des Plaines, Ill. HIGHLAND PARK GREENHOUSES, Highland Park, Ill.

Mention The Review when you write.

NEW WHITE CARNATION GEORGIA THE BEST WHITE

Best for quality Come and See it Best for quantity

This variety is bound to supplant other whites, as it not only produces as many, or more flowers, but every one of them comes with a perfect calyx, borne on a long stem, supporting the bloom in perfect shape. This fact makes it greatly superior to other varieties as a money maker.

Rooted Cuttings from sand or well-established plants from soil, $2.00 per dozen, $12.00 per 100, $100.00 per 1000.

READY NOW. SATISFACTION GUARANTEED

See classified adv. for price list of Standard Varieties.

J. D. COCKCROFT, Northport, Long Island, N. Y.

Mention The Review when you write.

PETER FISHER

ELLIS, MASS.

SEND FOR PRICE LIST OF

CARNATIONS

Mention The Review when you write.

WINSOR Now and Later

$2.50 per 100 $20.00 per 1000

LLOYD $2.50 per 100

WHITE BROS., Gasport, N. Y.

Mention The Review when you write.

New Carnations--1908-09

Mrs. Chas. Knopf A grand variety; comes into bloom early and remains steady the balance of the season. One of the best varieties that has ever been introduced, and bound to surpass the grand old variety, Enchantress, from which it is a seedling. **Description:**—The color of Mrs. Chas. Knopf is somewhat darker than Enchantress during the winter months. The flower is 4¼ inches and over, with a better form than Enchantress, well built up in the center and has a wide guard petal with stiffness that gives it a grand make-up in general. Having much more substance and the petals being stiffer, it keeps and ships much better than the above variety. The calyx is very stiff and large, giving the flower a chance to develop freely, and does not burst as much as Enchantress. The habit is ideal; closely resembles Enchantress, but produces more flowers. Can be grown either from the field or inside all summer. Likes a temperature of 50 to 52. The stem is 24 inches and over, holds the flower up gracefully at all times of the year. It gives good stems the first crop. One of the grandest yet sent out and is bound to surpass the old variety, Enchantress.

Ruby Beautiful scarlet-crimson, one of the best ever sent out. Does not turn black with age or after shipping. The size of the flower is 3 to 3½ inches, with a grand form, built up well in the center, having the most substance of any flower we know of. One of the best shippers and keepers. The calyx is short, but of tough texture and well expanded, giving the flower freedom to expand. The habit is ideal; easy to handle; does well from field or grown inside all summer. Temperature, 50 to 52. Very free producer and continuing throughout the season. The stem is 24 to 30 inches, and the first crop is very stiff, but holds up the flower gracefully at all times of the year. This variety is sure to give satisfaction and find a place among the standards.

The above varieties, $12.00 per 100; $100.00 per 1000; 250 at 1000 rate.

It don't cost you anything to send for a circular. A postal will bring you one. We invite the trade to come and see the above growing. Immediate delivery.

CHAS. KNOPF FLORAL CO., Richmond, Ind., and S. J. REUTER & SON, Inc., Westerly, R. I.

Lawson-Enchantress, introduced by us last year, is giving the best satisfaction and the demand will be heavy this year. It is the Enchantress with Lawson color and is as early and free as Enchantress. You will surely want this variety. Our stock is in grand shape and can take care of all orders. $5.50 per 100, $50 00 per 1000; 250 at 1000 rate.

Sarah Hill. The grand winter variety. One of the best white sent out. Gives grand flowers from the start of cold weather and continues throughout the entire season. Stock is limited. $5.50 per 100, $50.00 per 1000; 250 at 1000 rate.

The Charles Knopf Floral Co., Formerly the B., K. & B. Floral Co., **Richmond, Ind.**

Mention The Review when you write.

Carnation Rooted Cuttings

WHITE	Per 100	Per 1000
White Perfection	$3.00	$25.00
White Lawson	1.50	12.50
Lady Bountiful	1.50	12.50
PINK		
Afterglow	6.00	50.00
Winsor	3.00	25.00
Enchantress	2.00	17.50
Rose-Pink Enchantress	2.00	17.50
Light Pink Lawson	1.50	12.50
Mrs. T. W. Lawson	1.50	12.50
RED		
Beacon	3.50	30.00
Red Chief	2.00	17.50
Victory	2.00	17.50
Robt. Craig	1.50	12.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY
FORT WAYNE, IND.

Mention The Review when you write.

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00	per 12
5.00	per 25
15.00	per 100
125.00	per 1000

Delivery in March, 1909

ROBT. CRAIG CO.
Market and 49th Sts., PHILADELPHIA, PA.

Always Mention the Florists' Review when writing advertisers

Announcement

We beg to announce that we will grow and disseminate A. C. Brown's new seedling, SANGAMO, jointly.

Sangamo is the new, brilliant, glistening pink carnation shown at Indianapolis and awarded the A. C. S. certificate of merit, attracting the attention of every carnation grower on account of its very pleasing color, long, stiff stem and well formed flowers, measuring 3 to 3½ inches. The calyx is strong, and as a producer it cannot be excelled.

Orders booked now for January, 1910, delivery.

$12.00 per 100; $100 00 per 1000.

A. C. BROWN, Springfield, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

Mention The Review when you write.

Winsor $ 3.00 per 100, 25.00 per 1000

Victory $ 3.00 per 100, 20.00 per 1000

Rose-pink Enchantress $ 2.50 per 100, 20.00 per 1000

Write for Complete List of Varieties.

JENSEN & DEKEMA, Carnation Specialists, 674 West Foster Avenue, CHICAGO, ILL.

Mention The Review when you write.

Carnations

Stout, thrifty, well-rooted cuttings

	100	1000
Enchantress	$3.00	$25.00
White Enchantress	4.00	35.00
Lady Bountiful	1.50	12.00
Lawson	1.50	12.00
White Lawson	1.50	12.00
Winsor	1.50	12.00
Variegated Lawson	1.50	12.00
Boston Market	1.50	10.00

Newburgh Floral Co.
Newburgh, N. Y.

Always mention the Florists' Review when writing advertisers.

ROOTED CARNATION CUTTINGS

For Immediate Delivery

	100	1000
Lucille (white, overlaid with pink)	$12.00	$100.00
Mrs. J. C. Vaughan, white	12.00	100.00
Mrs. Chas. Knopf (light pink)	12.00	100.00
O. P. Bassett	8.00	60.00
White Perfection	8.00	25.00
Beacon	8.00	25.00
Victory	8.00	20.00
Winsor	8.00	25.00
Rose-Pink Enchantress	2.50	20.00
Enchantress	1.75	15.00
Lawson	1.50	12.00
Lady Bountiful	1.75	15.00
White Enchantress, that is pure white	3.00	25.00

A. F. LONGREN, Des Plaines, Ill.

Headquarters for all desirable varieties of **Carnations, Chrysanthemums and Roses.** Write for full list.

Always mention the Florists' Review when writing advertisers.

YOUNG STOCK OF **Roses and Carnations** CLEAN, HEALTHY

We can supply first-class, clean, healthy, well rooted cuttings, as listed below:

ROSES

Rooted Cuttings	Per 100	1000
Maid	$ 2.00	$ 17.50
Bride	2.00	17.50
Richmond	2.00	17.50
Chatenay	2.00	17.50
Ivory	2.00	17.50
Uncle John	2.00	17.50
Sunrise	2.50	20.00
Perle	2.50	20.00
Mrs. Marshall Field, grafted, 2½-inch	30.00	250.00
Killarney in 2½-in. pots, March delivery	5.00	45.00

CARNATIONS Well Rooted Cuttings

	Per 100	1000
O. P. Bassett (Bassett & Washburn)	$ 8.00	$ 60.00
Pink Delight (Dorner)	12.00	100.00
Mrs. J. C. Vaughan (Jensen & Dekema)	12.00	100.00
Mrs. Chas. Knopf (Knopf Floral Co.)	12.00	100.00
Ruby (Knopf Floral Co.)	12.00	100.00
White Perfection	3 00	25.00
White Lawson	1.50	12 50
Lady Bountiful	1.50	12.50
R. Craig	2.00	17.50
Beacon	$3.00	$25.00
Lawson	1.50	12.50
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Winsor	3 00	25.00
Lawson-Enchantress	6.00	50.00
Boston Market	1.00	10.00
Mrs. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

VAUGHAN & SPERRY, 58-60 Wabash Ave., **Chicago**

Mention The Review when you write.

MILWAUKEE.

The Market.

The dark weather of last week shortened the supply in all lines, and as there was a good demand, business showed a decided improvement. In fact, carnations were scarce Friday and Saturday, and this gave the bulbous stock a fair show for once. At this writing the call for white carnations for St. Patrick's day is heavy, and it looks as though there will be a shortage in this line.

Various Notes.

The North Milwaukee plant formerly owned by C. Johanson, which has been managed by four different parties in the last two years for the Wisconsin National Building & Loan Association, has now been purchased by Albert Groth. Up to the time of buying, Mr. Groth conducted a grocery store near the city limits.

The damage caused by the storm three weeks ago at the Edlefsen plant in North Milwaukee, which destroyed four houses of his best carnation plants, has been repaired and all is now in shape for business. Sweet peas are coming up in several benches, while young stock of carnations, mums and bedding stock fills one house.

The Mueller & Schroeder Co. will grow White Perfection carnations exclusively for white the coming season.

Manke Bros. like Beacon, as grown by their neighbor, N. Zweifel, so well that they will put in several benches to replace the old Cardinal.

Charles Menger supplied valley, callas and Easter lilies for the third flower service at the Wesley Methodist Episcopal church last Sunday.

Visitor: Fred Rentschler, of Madison, Wis. E. O.

Kansas City, Mo.—Edgar Bunyon, 40 years old, fell from the steps of a building at 1505 Grand avenue recently, and broke his right arm.

Milwaukee, Wis.—A large flower show is to be held in this city next fall. The committee of arrangements consists of H. V. Hunkel, C. C. Pollworth, William Zimmerman, Nic Zweifel, J. G. Heitmann, August F. Kellner and C. Dallwig.

NOVELTIES FOR 1909

We are delivering the new **Anemones and Singles** originated by Alois Frey and James Livingstone. We can make prompt deliveries on future orders for these sterling novelties.

We also have a fine stock of our **new commercial** sorts, Pres. Taft, Gloria, and Mrs. W. E. Kelley, and can make prompt delivery. 50c each, 5 of a kind at 40c each, 25 or over of a kind at 35c each.

We are also making **special prices** on **exhibition novelties,** the Wells-Pockett, and some of the best French, English and Australian, including G. W. Pook, Frank Payne, Merstham Blush, Mrs. Chas. H. Totty, Leslie Morrison, Rose Pockett, Bessie Evans, Miss Faith Moore, Mrs. Jos. Hygate, R. C. Pulling, Diabola, Mme. Helene Prudhomme, Souv. de Haymonde, Hamilton, and Miss Violet Pearson. 25c each, 5 plants of a kind 20c each, 25 or more of a kind 15c each.

A very complete stock of standard commercials, including Pompons and Singles.

Elmer D. Smith & Co., Adrian, Mich.

Mention The Review when you write.

Carnation Cuttings

	Per 100	Per 1000
White Perfection	$2.50	$20.00
White Lawson	1.25	10.00
Pink Lawson	1.25	10.00
Enchantress	1.50	12.50
Rose-pink Enchantress	2.00	15.00
Harlowarden	1.25	10.00
Mrs. M. A. Patten	1.25	10.00

MUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10 00
W. H. Chadwick	1.50	12 50
Yellow Chadwick	1.50	12.50
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

Mention The Review when you write.

Ilion, N. Y.—Hakes & Sons have sold their florists' business to Edward A. Baker, Jr., of Montgomery street.

Prize Carnations

WINONA—The true pink. In six entries at Indianapolis won 1st prize in class A, for best 100 blooms of a light pink variety, lighter in color than Lawson. Disseminated in 1908, it has made good and is in large demand this year. Place your order now. We have ready 10 000 well-rooted cuttings. **$6.00 per 100; $50.00 per 1000.**

PINK DELIGHT—Waxy shell pink. Won 1st prize in seven entries, Class A, for best vase of 100 blooms of the flesh pink varieties. **$12.00 per 100; $100.00 per 1000.** Rooted cuttings April delivery only.

Also ready now, **White Perfection, Aristocrat, Rose-Pink Enchantress, Winsor, Enchantress and Red Chief, at $3.00 per 100; $25.00 per 1000.**

F. Dorner & Sons Co.

La Fayette, Ind.

Mention The Review when you write.

Dreer's Decorative Plants for Easter

We offer an unusually good assortment of **Decorative Plants,** and especially **Palms,** for this season of the year; all of exceptionally good values.

Palms.

COCOS WEDDELLIANA

	Each
5-in. pots, 24 in. high	$ 1.00
7-in. " 30 in. "	2.50

The above are beautiful, perfect specimens.

KENTIA BELMOREANA

6-in. pots, 6 leaves, 24 in. high	1.00
6-in. " 6 to 7 leaves, 28 in. high	1.50
6-in. " 6 to 7 " 34 in. "	2.00
11-in. tubs, 7 to 8 " 6 ft. "	20.00
11-in. " 8 to 9 " 7 ft. "	25.00
11-in. " 8 to 9 " 8 ft. "	30.00

The three large sizes are beautiful, heavy, stocky specimen plants.

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 30 in. high	1.00
6 in. " 6 " 36 in. "	1.50
7-in. " 6 to 7 leaves, 36 to 40 in. high	2.50
8-in. tubs, 6 to 7 " 42 to 44 in. "	4.00
9-in. " 6 to 7 " 5½ ft. high	8.00
12-in. " 6 to 7 " 8 to 9 ft. high	17.50
12-in. " 7 " 6 to 7 ft. " heavy	20.00

KENTIA FORSTERIANA—Made-up plants.

7-in. tubs, 3 to 4 plants in a tub, 34 to 36 in. high	2.50
7-in. " 3 to 4 " " " 36 to 38 in. "	3.00
8-in. " 3 to 4 " " " 40 to 42 in. "	4.00
8-in. " 3 to 4 " " " 44 to 48 in. "	5.00



Cocos Weddelliana

KENTIA SANDERIANA. A beautiful, rare and graceful palm.

	Each
4-in. pots, 3 plants in a pot, 15 to 18 in. high	$0.75
5-in. " 3 " " " 18 to 20 in. "	1.00

PHOENIX ROEBELENII. New, rare and beautiful.

5-in. pots, nicely characterized	.25
5-in. " " "	1.50

PHOENIX CANARIENSIS. A fine lot of thrifty plants with dark green foliage, in small tubs.

8-in. tubs, 3½ to 4 ft. high	3.00
8-in. " 4 to 4½ ft. "	4.00
10-in. " 4½ to 5 ft. "	6.00

Pandanus Veitchii

	Each
Strong; 6-in. pots, 15 to 18 in. high	$1.00

Aspidistra

Lurida. Green-leaved. 5-in. pots, 6 to 8 leaves	.50
" " 6-in. " 8 to 10 "	.75
" **Variegata.** Variegated leaved. 5-in. pots, 6 to 8 leaves	.75

Aucuba Japonica

	Each	Per doz
Very bushy, 12 to 15 in. high	$0 30	$3.00
" " 18 to 20 in. "	.40	4.50
" " 24 in. high	.60	7.00
" " 28 to 30 in. high	.75	8.00
A limited lot of specimen plants, 3 ft. high, very fine	3.00	

Bay Trees (Laurus Nobilis)

Standard or Tree Shaped

We offer a recent importation of exceptionally good value.

	Each
Stems about 24 in. high, crowns 15 in. diameter	$ 2.00
" " 30 in. " " 18 in. "	4.00
" " 45 in. " " 26 to 28 in. diameter	7.50
" " 45 in. " " 30 to 32 in. "	10 00
" " 45 in. " " 34 to 36 in. "	12.50
" " 45 in. " " 40 to 42 in. "	15 00
" " 45 in. " " 45 to 48 in. "	20.00

Bay Trees (Laurus Nobilis)

Pyramidal Shaped

3 ft. high, 16 in. diameter at base	$ 2.00
4½ ft. " 24 to 26 in. " " "	6 00
5 ft. " 26 to 28 in. " " "	7.50
6 ft. " 30 in. " " "	10.00
6 ft. " 32 to 34 in. " " "	12.50
7 ft. " 38 to 40 in. " " "	15.00

Pyramid Shaped Box

Good, shapely specimens of good value

30 to 36 in. high, 15 in. diameter at base	2.00
40 to 42 in. " 16 to 18 in. " " "	2.50
48 to 50 in. " 18 to 20 in. " " "	4.00
54 to 60 in. " 20 to 22 in. " " "	5.00

Standard or Tree Shaped Box

Stems 20 to 24 in. high, crowns 12 to 14 in. diameter	1.25
" 20 to 24 in. " " 14 to 16 in. "	1.50
" 22 to 24 in. " " 22 to 24 in. "	3.50

Bush Shaped Box

A nice lot of shapely, bushy plants, useful for decorative work, filling window boxes, etc.

	Per doz.	100
10 to 12 in. high	$2.00	$15.00
12 to 15 in. "	3.50	25.00

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

New Chrysanthemums

Golden Glow **Pacific Supreme**
White Cloud

Rooted cuttings...$4.00 per 100; $35.00 per 1000
2¼-inch pots..... 6.00 per 100; 50.00 per 1000

CARNATIONS

Apple Blossom, apple blossom color.
Wanoka, crimson color.

Per 100, $12.00: per 1000, $100.00. Immediate delivery.

Also all standard varieties at market prices

SCRANTON FLORIST SUPPLY CO.
201 N. 7th Street, SCRANTON, PA.

WM. H. TAFT

The best Red Seedling Carnation. Originated on our place. Rooted Cuttings Now Ready.

Prices—25, $4.00; 50, $7.00; 100, $12.00; 500, $50.00; 1000, $90.00.

SEND FOR ILLUSTRATED CIRCULAR.

FOLLOWING ARE OTHER VARIETIES ALSO READY FOR IMMEDIATE SHIPMENT:

Enchantress.....100, $1.75; 1000, $15.00
Pink Lawson.....100, 1.50; 1000, 12.50
White Lawson.....100, $2.00; 1000, $18.00
Variegated Lawson.100, 2.75; 1000, 25.00
Victory, 100, $2.50; 1000, $20.00

SCHEIDEN & SCHOOS, Growers of Cut Flowers

58-60 Wabash Ave., CHICAGO



2 Good Things

Golden Glow

The August flowering, large, yellow Mum. Good returns on a small investment. Fine 2½-in. plants, $6.00 per 100; $50.00 per 1000.

Ferns for Dishes

Excellent stock.
Best assortment of varieties in 2½-in. pots.
$3.50 per 100; $30.00 per 1000.



C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write

LEXINGTON, KY.

The Market.

There is a satisfactory demand for both cut flowers and plants here.

Roses and carnations are good and plentiful and meet with a brisk demand. Violets are producing abundantly and have ready sales. Quantities of jonquils are now on the market and sell fairly well. Other bulbous flowers are good and plentiful. Sweet peas are rather scarce at present, but will be in good supply in a few weeks. Green goods, such as fern leaves, galax, asparagus and smilax, are in good supply and demand.

All the florists are as busy as they can be with Easter and spring stock. Lilies will be scarce this year for Easter.

We have had an abundance of rain in this vicinity in the last two weeks.

Various Notes.

Miss Elizabeth Lyle, formerly with William Bell, of this city, has accepted a position with Naumann & Sons, of Cleveland, O. Miss Lyle is a skilled designer and the florists here wish her much success in her new field.

Honaker Bros. are busy building three new houses at their place on Jackson street. They have bright prospects for Easter this year. Their spring stock is also in excellent condition.

Anderson & White have as good a stock of geraniums as can be found in this vicinity. Frank McMullen is in charge of their place and is kept very busy.

Keller Bros. contemplate building another large house for carnations in the near future. Their place consists of 40,000 square feet of glass at present, devoted to a general line of stock.

S. S. Kelley has received a large shipment of flower pots from the north and is preparing for a large spring business at his place on Clifton Heights.

The Michler Bros. Co. is cutting some excellent violets. They have a good stock of Easter and spring plants.

Blue Grass.

Afterglow...

Rooted cuttings ready now, at $6.00 per 100; $50.00 per 1000. Prices on larger lots on application.

R. WITTERSTAETTER,
(ORIGINATOR)
Station F. - - - CINCINNATI, O.

Mention The Review when you write.

Novelties in CHRYSANTHEMUMS, CARNATIONS and ROSES

All the Best and at right prices

A New Single Violet, Baronne Rothschild

The freest and most fragrant single violet in cultivation.
Rooted Cuttings.....$10.00 per 100; $90.00 per 1000

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

COME AND SEE OUR

Easter Stock

Rambler roses, 7 varieties; **Hydrangeas,** 4 varieties; **Genistas, Acacias, Azaleas, Rhododendrons, Bougainvilleas, Lilies, Marguerites, etc.**

Thomas Roland

NAHANT, MASS.

Mention The Review when you write.

ORDER

EASTER PLANTS NOW

Lilies, 12½c, 4 to 8 buds. **Spiraeas,** 35c, 50c and 75c. **Azaleas,** $1.00, $1.25 and $1.50. **Hydrangeas,** finest lot of large plants in 9-in. pots, 8 to 15 heads, at $1.50, $2.00 and $2.50 each. **BULB STOCK,** in pans. 6 and 7-in. **Tulips, Hyacinths, Daffodils and Paper Whites,** at 20c, 25c, 30c and 35c. 4-in **Hyacinths,** at 10c; $1.00 doz.; 5-in., 25c, $2.00 and $2.50 doz. **ROSES** 4-in. **Baby Ramblers, Souperts, Hermosa,** 20c and 25c; 5-in., at 50c to 60c; 6-in., 75c and $1.00. We can ship any of above stock now, so it will be in for Easter.

Order quick. State when to ship. Send cash or reference. Satisfaction guaranteed or money back.

GEO. A. KUHL, Wholesale Grower PEKIN, ILL.

Ask for our list of Ferns and Soft Wooded Stock

Mention The Review when you write

Rooted Cuttings

	Per 100	1000
Maids, Brides, Moulton	$1 50	$12.00
Richmond	2.00	15.00
American Beauties	3.00	25.00
American Beauties, bench plants	7.00	65.00

Satisfaction guaranteed.

GEO. REINBERG, 51 Wabash Ave., CHICAGO, ILL.

HEADQUARTERS FOR

ARAUCARIAS



"By Jingo!" was the remark the other day of a bright looking gentleman, as he stepped, with his lady friend into our Araucaria houses, "If these aren't the best shaped and finest looking specimens of Araucaria Robusta Compacta, Glauca and Excelsa I have ever seen, then I'm a mark. What a sight for this time of the year!"

Araucaria Robusta Compacta, Glauca and **Excelsa.** Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 W. Ontario St., PHILADELPHIA, PA.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants



Kentia Belmoreana

	Per doz.	100
5-in. pot, 6 to 7 leaves, 18 in. high	$ 6.00	$50.00
5-in. " " " 20 in. "	9.00	70.00
	Each	
6-in. " " " 24 in. "	$1.00	12.00
7-in. " " " 32 to 34 in. high	2.50	30.00
7-in. " " " 36 to 38 in. "	3.00	36.00
9-in. tub " " 42 to 48 in. " very heavy	5.00	

Kentia Forsteriana (Made-up)

7-in. pot, 4 plants to pot, 34 to 36 in. high	at $2.50
7-in. " 4 " " " 36 to 38 in. "	at 3.00
9-in. tub, 4 " " tub, 44 to 48 in. "	at 5.00
9-in. " 4 " " " 4 ft. high, heavy	at 6.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write

Miscellaneous Stock

AGERATUMS, SALVIA, 2-in., 2c.
GERANIUMS, fall-grown, single and double Grant, Nutt, Bruant, etc., 2-in., 2c.
Coleus, Alternantheras, Swainsonas, Abutilons, 2-in., 2c.
Daisies, Paris, giant white, yellow, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Asters, earliest, 3 colors, $4.00 per 1000.
Princess Alice stock, 40c per 100.
Gem Feverfew, 2-in., 2c.
Single Hollyhocks, field, $2.00 per 100.
Wallflowers, field, $1.00 per 100.
Sweet Williams, field, $4.00 per 1000.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Hardy Pinks, 75c. Fuchsias, 8 kinds, $1.00. Salvia, Bonfire and Splendens, 90c. Parlor ivy, 75c. Stevia, 75c. Stevia variegata, 75c. Flowering Begonias, 8 kinds, $1.25.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.

Mention The Review when you write.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Always mention the Florists' Review when writing advertisers.

Miscellaneous Stock

	Per 100
Abutilon, Golden Fleece and Purity, 2½-in.	$2.50
Coleus, Golden Bedder, Verschaffeltii and 10 other good bedding varieties, 2-in.	2.00
Ferns, Boston and Barrowsii, 2½-in.	3.00
Geraniums, Rose, 2½-in	2.50
" Mme. Salleroi, 2-in.	2.00
Lantana, Amiel, Snowball, Cook and Gen. Jack, 2½-in.	2.50
Mums, Polly Rose, Pacific, October Frost, Xeno and Niveus, 2-in.	2.00
Asparagus Sprengeri, 2½-in.	3.00
Vinca Variegata, 3-in.	5.00
" 4-in.	7.00
Feverfew, Little Gem, 3-in.	5.00

Satisfaction guaranteed.
Cash with order, please.

MRS. J. L. MILLER, Florist, Newark, Ohio

Mention The Review when you write.

CANNAS

GROWN AND CURED BY OUR IMPROVED METHODS ARE STRONG AND VIGOROUS

We are now booking contract orders for season of 1910. **Cannas, Dahlias, Caladiums, Kudzu Vines and Rubbers** are our specialties. We allow liberal discounts for orders placed before April 1, deliveries from Jan. 1 to March 15. See classified columns for stock for immediate delivery.

Frank Cummings Bulb and Plant Co.
Dept. 1. **Meridian, Mississippi**

Mention The Review when you write.

Primula Obconica Gigantea Rosea

in full bloom; fine plants.
$1.50 per dozen; $12.00 per 100.
Primula Chinensis, 4-in. pots, $7.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100.
Ferns: Boston, 3-in. pots, $4.00 per 100; **Boston,** 4-in. pots, $1.50 per dozen; $10.00 per 100; **Whitmani,** 3-in. pots, $5.00 per 100.
Asparagus Sprengeri, 2-in. pots, $2.00 per 100.
Cannas, King Humbert and **Mt. Blanc,** $5.00 per 100.
Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in. pots, $5.00 per 100.
Clematis, large flowering varieties, 2-year-old, dormant plants, $15.00 per 100; $2.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Ficus elastica, 6-in. pots, 25c each.
Funkia Variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca Variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena Indivisa, 3-in. pots, $5.00 per 100.
Daisies, Queen Alexandra and **Etoile d'Or,** 3-in. pots, $4.00 per 100.
Hyacinths, red, white and blue, first size bulbs, just right for Easter, $10.00 per 100.
Rooted Cuttings from soil, $1.00 per 100. **Heliotrope,** blue and white; **Fuchsias,** four varieties; **Cupheas;** double white **Petunias;** variegated **Vincas; Feverfew, Little Gem; Coleus Verschaffeltii** and **Golden Bedder; Alternantheras,** four varieties, 50c per 100, from sand.
Carnations, R. C. from soil, $2.00 per 100. Pink, **Enchantress, Dorothy;** scarlet, **Robert Craig, Elbon;** white, **Flora Hill, Boston Market. Winsor,** $3.00 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

INDIANAPOLIS.

Current Comment.

Retailers report business holding its own, with about enough stock to supply the demand.

E. A. Nelson has the contract to furnish the plants for Woodruff Place this year.

Alfred Pahud surprised the craft by getting married last week.

Hans Kipke, of A. Wiegand & Sons, has been on the sick list for the last week.

Woerner & Coy, who recently opened a store at Sixteenth and College avenue, report business good. This firm is cutting callas in quantity.

Smith & Junge will build a new house this year and devote it entirely to orchids.

Albert Pettit is contemplating adding another house this year.

The Florists' Club had its regular monthly meeting at the Walhalla March 10, with a good attendance. The club intends to send a bowling team to Cincinnati this summer. You can rest assured that it will be a good one, for we have some star bowlers.

George Wiegand returned this week from a week's stay in Washington. He reports a fine time, notwithstanding the slush.

W. W. Coles, of Kokomo, was in town March 13 to attend the quarter century ceremonial and the laying of the corner-stone of the new Shrine temple.

H. L. W.

NEWBURGH, N. Y.

Funeral work has kept the craft busy of late and used up all available stock. At the funeral of a prominent lady the Yuess Gardens Co. had the family order and executed what was conceded to be the most handsome pieces seen here. The seed branch of this firm's business is in full swing. An order from a town in the western part of the state, for 12,000 packets of seed, following a large order for bulk seed from a neighboring city, for the purpose of distribution among the school children, is evidence of the growing popularity of gardening with the youngsters, and it should be encouraged by the craft to the fullest extent.

M.

North Strafford, N. H.—Frank R. Jones has taken a lease of the Foss greenhouse for this season and is here getting it in readiness for his line of vegetable and flowering plants.

SATISFACTION or MONEY BACK

1000

Cineraria Stellata

Excellent Plants---Finest Improved Hybrids

4-in.....$10.00 per 100
5-in..... 15.00 per 100

Genistas

Fine, Bushy Plants, in Bud for Easter

3-in.....$10.00 per 100
5-in..... 25.00 per 100

The Carl Hagenburger Co.
West Mentor, Ohio

SATISFACTION or MONEY BACK

PREPARE FOR EASTER

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

From our old friend, Godfrey Aschmann, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before and we can rely upon him. What he advertises is true and is no bluff.



If you would know the fairest sight your eyes can ever see,
Where the most perfect plants are grown, to Aschmann's come with me.
Why! Ne'er since flowers began to bloom was such a glorious show
Of all the best that florists need found in one place to grow.
The lilies are the very best yet seen on Easter day,
Azaleas are whole sheets of flowers, perfect in every way.
The Araucarias matchless are, so are the ferns all green,
With bulbs, and plumed Spiræa, the best you've ever seen.
And Aschmann gives a challenge, let every florist hear,
For flowers or prices, either, no rival does he fear.
If you wish to gather dollars like violets in the spring,
Then send your largest order, his plants the cash will bring.

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific Oceans, for many years past, is sufficient guarantee to prove our ability.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have three houses full of the choicest. Only best well-known American varieties are imported, and are now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? **Mme. Van der Cruyssen** is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip-top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 60c, 75c, $1.00, $1.25, $1.50 to $2.00 each.

Deutsche Perle. This is the best pure double white, 6 in. pots, 75c, $1.00 to $1.50. Outside the Deutsche Perle we have no white to offer in small sizes, because the other varieties, Niobe and Bernard Andrea alba, of which we had a large stock, during transportation across the sea and during winter lost all their buds and have to be carried over for another year. This first variety the year imported does not do well, but makes fine plants the next year. All the varieties, except these two whites, are in fine condition, full of buds and flowers and A-1 stock.

Bernard Andrea alba (white). We have mostly big plants, $1.50, $2.00, $3.00 to $3.50 each; a few smaller sizes, 75c, $1.00 to $1.25. **Niobe,** also white, $1.00, $1.25, $1.50 to $2.00 each. **Vervaeneana, De Schryveriana** (double variegated), 75c, $1.00, $1.25 to $1.50.

Dr. Moore and **Memoire de L. Van Houtte** (double pink), $1.00, $1.25 to $1.50. **Professeur Wolters,** $1.00, $1.25 to $1.50. **Empress of India,** 50c, 75c, $1.00, $1.25 to $1.50. **Apollo** (red), 50c, 60c, 75c to $1.00. Other good varieties, such as **John Llewellyn, Empereur du Bresil, Talisman, Helene Thelemann,** etc., 75c, $1.00 to $1.25. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Easter Lilies, Lilium Multiflorum, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crackerjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots.

Tournesol Tulips, best double tulips, variegated, three bulbs in a pot, $1.80 per dozen pots; $14.00 per 100.

Begonia, new, improved **Erfordii,** 5-in. pots, $2.50 per dozen. **Flambeau,** 5-in., $2.00 per dozen.

Primula obconica, 5-in., $2.00 to $2.50 dozen.

Yellow and **White Daisies,** 5-in. pots, $2.00 dozen.

Cineraria hybrida grandiflora. Henry F. Michell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to $1.00 each.

Spiraea Gladstone. This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill one house full, and they are now in fine condition, full of buds, 6-in. to 7-in. pots, 50c, 75c to $1.00 each. **Spiraea Floribunda, Compacta, Japonica** and **Superba,** 6-in. pots, 25c, 30c, 40c and 50c each.

Hybrid roses, grafted, such as John Laing, Brunner, and Magna Charta, 6-in. pots, 30c; 3 ft. high, 50c, 75c to $1.00. Hermosa, 5-in., 30c to 35c. Rambler Dorothy Perkins, 6-in., 50c to 75c.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, $5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Daffodil Von Sion, double-nosed bulbs. This is the best double yellow narcissus in existence, 5½ to 6-in. pots, 3 bulbs in one pot, $2.50 to $3.00 per dozen pots.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c.

Ficus Elastica (rubbers), 5½ to 6-in. pots, 25c, 30c, 40c and 50c.

Two houses of ferns. Whitmani ferns, 8-in. to 9-in. pans, 75c, $1.00 to $1.50; 7-in. pots, very large, $1.25 to $1.50.

Boston Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in., 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Amerpohlii, very fine, 6-in., 50c to 75c.

Wilsoni in pans, 35c.

Asparagus Plumosus, large, 3-in. pots, $5.00 per 100.

Kentia Belmoreana, 5 good leaves, 5¼ to 5½-in. pots, 25 to 30 inches high, 50c, 60c and 75c; 4-in. 35c.

Kentia Forsteriana, 6 to 7-in. pots, 25, 30, 40 to 45 inches high, 75c, $1.00, $1.25, $1.50 to $2.00 each; 5¼ to 5½-in. pots, 20 to 25 in. high, 50c to 60c.

Hydrangea Otaksa, for Easter, pot-grown, 6 to 7 in., 35c 50c, 75c to $1.00.

Hermosa roses, 6-in. pots, 30 to 36 inches high, 50c.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse

Godfrey Aschmann, 1012 West Ontario Street, **Philadelphia, Pa.**

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

Asparagus, Ferns and Miscellaneous Stock

Variety	Size	Doz.	100	1000
Boston Ferns	2½ in.	$0.50	$ 4.00	.....
" "	3 in.	1 00	8.00	.....
" "	5 in.	3.25	25.00	.....
Scottii Ferns	4 in.	2.00	.....	.....
" "	5 in.	3.25	.....	.....
Whitmani Ferns	2½ in.	.75	5.00	.....
" "	4 in.	2.50	20.00	.....
" "	5 in.	4.00	30 00	.....
Amerpohlii Ferns	2½ in.	.75	5.00	.....
" "	3 in.	1.25	10.00	.....
" "	4 in.	2.50	20.00	.....
" "	5 in.	4.00	30.00	.....
" "	6 in.	5.00	.....	.....
Piersoni Ferns	5 in.	3.25	.....	.....
Asparagus Plumosus Nanus Seedlings		.....	1.50	$10 00
" " " "	2 in.	.40	3.00	25.00
" " " "	2½ in.	.50	4.00	.....
" " " "	3 in.	1.00	7.00	.....
" " " "	4 in.	1.75	12.50	.....

We grow annually over 150,000 of above.

Asparagus Sprengeri Seedlings		.....	1.00	5 00
" " "	2 in.	.40	2.50	20.00
" " "	3 in.	1.00	6.00	.....
" " "	4 in.	1.50	10.00	.....
Cyclamen Persicum Giganteum Seedlings		.....	1.50	12.50

This is a very fine strain in five separate colors. Grow annually 100,000 and can refer to customers in all parts of U. S.

Pendanus Veitchii	4 in.	5.00	.....	.....
" "	5 in.	7.50	.....	.....
Latania Borbonica	2 in.	.50	4.00	.....
" "	3 in.	1.25	10.00	.....
" "	4 in.	2 50	20 00	.....
Areca Lutescens	4 in.	3.00	25 00	.....
Phoenix Reclinata	2 in.	.50	4.00	.....
Cycas Revoluta Palms, 3 to 5 leaves, at 10c per leaf.				
Dracaena Indivisa Seedlings		.....	1.00	.....
" " "	2 in.	.40	3.00	.....
" " "	3 in.	.75	6.00	.....
" " "	4 in.	1 50	10.00	.....
" " "	5 in.	2 50	.....	.....
" " "	6 in.	3 75	.....	.....
Pelargoniums	4 in.	1.50	10.00	.....
3 to 4 choicest varieties mixed.				
Hydrangea Otaksa	5 in.	3.00	.....	.....
Lilies, Harrisii		7 50	.....	.....
Budded, stems 20 to 24-in.		and 9.00	.....	.....

Variety	Size	Doz.	100	1000
Roses—Clothilde Soupert	3 in.	$1.00	$ 6.00	.....
Bride and Bridesmaid	2 in.	3.00	27.50	.....
Chrysanthemums—C. Touset, Kalb, Monrovia, Halliday, Enguehard, Bonnaffon, Ivory	2 in.	.....	3.00	.....
Umbrella Plants	2 in.	.....	3.00	.....
Clematis Paniculata	2 in.	.....	3.00	.....
Baby Primroses	2 in.	.....	3.00	.....
Smilax	2 in.	.....	2.00	.....
Swainsona	2 in.	.....	3.00	.....
Bedding Stock—Ageratum, blue	R. C.	.....	.60	.....
" " "	2 in.	.....	2.50	.....
" " **Alyssum, Sweet,** double	R. C.	.....	1.00	.....
" " "	2 in.	.....	2.00	.....
" " **Alternanthera**	R. C.	.....	.50	$ 4.00
Cannas—King Humbert	3 in.	1.00	8.00	.....
Fairhope	3 in.	.75	5.00	.....
Florence Vaughan	3 in.	.75	5.00	.....
Can supply in about 30 days: **Austria, Burbank, Gladiator, Italia, Egandale, Robusta, Black Prince**		.75	5.00	.....
Coleus, 10 to 15 varieties—**Anna Pfeister, Beckwith Gem, Yellow Queen, Verschaffeltii, Fitzpatrick, Yellow Verschaffeltii, Victoria, Spotted Gem, Henry Dreer, Firebrand, Hero,** etc....	R. C.	.75	6.00	.....
Cobaea Scandens	3 in.	.50	3.00	.....
Dusty Miller—Centaurea Candidissima	1½ in.	.....	2.00	.....
Daisies—Queen Alexandra	2½ in.	.40	3.00	.....
Fuchsias—Little Beauty	3 in.	1.00	8.00	.....
" 3 to 4 varieties mixed	2 in.	.40	3.00	.....
Geraniums—S. A. Nutt, Mme. Buchner	2 in.	.....	3.00	27.50
Mme. Sallerol	1½ in.	.....	2.00	18.00
"	2 in.	.40	3.00	25.00
Ivy—English	2 in.	.40	3.00	.....
"	3 in.	.75	5.00	45.00
Impatiens Sultani	1½ in.	.30	.....	.....
Petunias—Double mixed	2 in.	.40	3.00	.....
Tradescantia	2 in.	.30	2.00	.....
Vinca Variegata	1½ in.	.....	1.50	12 50
" "	2 in.	.40	3.00	27.50
" "	3 in.	1.00	6.00	.....
" **Green**	1½ in.	.....	1.50	.....
" "	2 in.	.40	3.00	.....
" **Rosea**	1½ in.	.....	1.50	.....
" " **Alba**	1½ in.	.....	1.50	.....
" " " **Pura**	1½ in.	.....	1.50	.....

D. U. AUGSPURGER & SONS, Box 778 **PEORIA, ILL.**

Mention The Review when you write.

Fuchsia Little Beauty

The only profitable Fuchsia in existence. Buy from the originator. See classified adv. in this issue.

Coleus All leading varieties, from 2½-in., $3 00 the 100. Monarch and Autumn Glow, $6 00 the 100.

Moonvines Smith's variety, from 2½-in., $4.00 the 100.

Lantanas Pres. McMahon, the only money getter, from 2¼-in., $5.00 the 100.

Heliotrope Sport from Bruant, **grand;** stock limited, 2½-in., $2.00 the doz.

Salvia Bonfire, 2¼-in., $3.00 the 100.

Alternanthera Extra strong, from 2½-in., $3.00 the 100.

Fuchsias Lord Byron, Ernest Renan, Teuer and White Beauty, all good, from 2¼-in., $5.00 the 100.

I can supply the above list of stock in any quantity. Write for special price in quantity. I also guarantee the stock to be true to name. Every plant extra strong, clean and healthy or money refunded. Every plant will produce a strong cutting as soon as potted up. Try a small sample order. You know me.

L. I. Neff, Florist, 219 6th St. **Pittsburg, Pa.**

Mention The Review when you write.

Verbenas, 70c per 100: $6.00 per 1000. **Pelargonium,** rooted cuttings, 15 varieties, $2.50 per 100 **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8 00 per 1000 **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid

Geraniums, 2¼-in. pots, at $2.50 per 100; $22.00 per 1000. Cash with order. Write

S. D. BRANT, Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.



LARGE FERNS FOR EASTER

Boston and **Piersoni,**	5-inch	$ 25 00 per 100
" " "	6-inch	40.00 "
" " "	8-inch	100.00 "
" " "	10-inch	150.00 "
Scottii, Whitmani and **Elegantissima,**	6-inch	75.00 "
" " "	5-inch	50 00 "
Asparagus Plumosus,	4-inch	8 00 "
" "	5-inch	15.00 "
" "	6-inch	20.00 "

MOSBÆK GREENHOUSE CO., ONARGA, ILL.

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Poinsettia Stock

single and double. Strong, bench-grown, dormant plants. :: :: ::

ADIANTUM FARLEYENSE

2 and 3-inch, for growing on.

Bride and Richmond Roses

Own root, 2½-inch.

Thorn Hedge Greenhouses

NEWTOWN SQUARE, Delaware Co., PA.

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Florists' Review

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Alternantheras

Strong, Well-rooted Cuttings

An Unlimited Supply

P. Major.....at 50c per 100; $4.00 per 1000
A. Nana.....at 50c per 100; 4.00 per 1000
Brilliantissima at 60c per 100; 5.00 per 1000

R. R. Davis & Co.

Morrison, Ill.

DETROIT.

The Market.

Business has been brisk. There has been a heavy run of funeral work and St. Patrick's day created a big demand for white carnations, which, naturally, went up in price. All stock is moving nicely.

Various Notes.

At the club meeting March 15, C. Plumb read a paper on "Dutch Bulbs." The meeting was fairly well attended.

Charles Plumb is exceptionally well pleased with some White Killarney stock, Waban variety, which has just been received.

Messrs. Pochelon and Taepke have returned from a very pleasant eastern trip. Boston, New York and Philadelphia were visited. Mr. Pochelon had shipped from Wm. Sim, Boston, a bunch of 200 of Boston single violets. The flowers were by far the largest ever seen here, with stems fully nine to twelve inches long.

J. F. Sullivan's brother, Mark Sullivan, is one of the editorial staff of Collier's Weekly and two of the leading articles in the Inauguration number were from his pen.

A vase of Shasta carnation, from Baur & Smith, Indianapolis, caused much favorable comment at the club's meeting March 15. The flowers carried fine. Shasta has a very wiry stem that carries the good-sized, nicely-formed, pure white flowers well. The well-shaped calyx was especially commented upon.

Some of the finest Beacon and Enchantress seen are being shipped in by Thos. Browne. H. S.

SPARTA, WIS.

Alfred Clemens, the night fireman at the establishment of Z. K. Jewett & Co., lost his life early Wednesday morning, March 10, in a fire which partly destroyed the greenhouses. His body was found under a pile of rubbish near the boiler, and was charred and disfigured almost beyond recognition.

The boiler shed was burned and part of the glass in each end of four houses was broken. All of the stock was ruined, either by the flames or by exposure to the cold, as the temperature was then 8 degrees below zero. Two of the houses are not considered worth repairing. The loss is estimated at $2,500, with no insurance.

Beaumont, Tex.—C. J. Axelson has built several large greenhouses on the L. P. Ogden property at 1608 Bibb avenue.

A List of Our Specialties

Rhododendrons—Special forcing stock, 8 to 12 buds, $9.00 per doz.; 12 to 24 buds, at $12.00 per doz.

Heliotropes—In best market varieties, $2.50 per 100.

Asparagus Plumosus—4-in. pots, $10.00 per 100.

Selaginella Emmeliana—2½-in. pots, $4.00 per 100.

Dwarf Lantanas—In 5 varieties, $3.00 per 100; $25.00 per 1000.

Azalea Mollis—For forcing, 15 to 18-in. high, full of buds, $30.00 per 100.

Roses—Hybrid Perpetual, moss and hardy climbing roses, strong, field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100.

Gloxinias—5 distinct named varieties. Bulbs 1¼ in. and over at $4.00 per 100.

Pandanus Utilis—5-in. pots, $15.00 per 100.

Fancy Caladiums—10 distinct varieties, $10.00 per 100.

Tuberose—The Pearl, 4 to 6 in., $8.50 per 1000; 3 to 4 in., $5.00 per 1000.

Fuchsias—Black Prince, Mrs. E. G. Hill, Speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty at $4.00 per 100.

Asparagus Sprengeri—4-in. pots, $10.00 per 100; 5-in. pots, $15.00 per 100.

Ficus Elastica—4-in. pots, 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.

Boxwood, Pyramid—2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each.

Boxwood, Bush Shaped—2 to 2½ ft., very heavy, $1.75 each.

Cyrtomium Falcatum Fern—$8.00 per 100.

Aspidium Tsussimense Fern—$3.00 per 100.

SEND FOR FLORISTS' LIST.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write

GERANIUMS

We have an immense stock of fine plants from 2-inch pots for immediate shipment, at prices running from $2.00 per 100 and up to 50c each. We will send 1000, 50 each of 20 good sorts, our selection, for $18.50. Our Special Geranium Catalogue describes upwards of 250 varieties.

We have the following in first-class stock from 2-inch pots, 25 at 100 rate, 250 at 1000 rate.

	100	1000
Achyranthes, Emersoni	$2.00	$18.50
" Besteri Mosiaca	2.00	18.50
Ageratum, Inimitable, Princess Pauline	2.00	18.50
" Dwarf white, Stella Gurney	2.00	18.50
Cineraria, Maritima Candidissima	2.00	17.50
Centaurea Gymnocarpa	2.00	17.50
Hardy Chrysanthemums, send for list	2.00	17.50
Dahlias, send for list of Standard and New Varieties, only the best plants for spring delivery, $2.00 per 100 and up.		
Fuchsias, in good varieties	2.50	
Hardy English Ivy	2.00	15.00
Parlor Ivy, Senecio Scandens	2.00	
Lobelia, Kathleen Mallard, double	2.00	18.50
" Crystal Palace Gem, single	1.50	
Petunia, Dreer's Superb Single	2.00	
Salvia, Bonfire	2.00	18.50
" Zurich	3.00	22.50
Smilax, extra strong	2.00	18.50
Verbena, large flowering, red, white, pink and blue	2.00	

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

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CINERARIAS
MICHELL'S GIANTS

2¼, 3, 4 and 5-in. pots, at $2.00, $3.00, $5.00 and $10.00 per 100.

Cyclamen Giganteum

4 and 5-in. pots, at 5c, 15c and 25c.

JOHN S. BLOOM
RIEGELSVILLE, - - PA.

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FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2600 W. Adams St. **Chicago, Ill.**

Formerly Garfield Park Flower Co.

Mention The Review when you write.

AZALEAS for Easter

We have an immense stock of the best sorts, shapely and well budded, 10 to 12-inch, 50c each; 12 to 14-inch, 75c each; 16 to 18-inch, $1.00 each.

Cinerarias, large-flowering, 4-inch, $1.00 per doz., $7.00 per 100; 5-inch, $1.50 per doz., $10.00 per 100.

All the above in perfect shape for Easter.

WHITTON & SONS, City and Green Sts., Utica, N. Y.

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ASPARAGUS PLUMOSUS NANUS

Shipped in Sphagnum, express prepaid east of the Mississippi.

Large seedlings, $7.50 per 1000. No order taken less than 1000.

Drake Point Greenhouses, Yalaha, Fla.

Mention The Review when you write.

J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

Mention The Review when you write

Offer of Easter Plants for 1909

EASTER LILIES in 5½ and 6-inch pots, per 100, $12; per 1000 flowers and buds, $120. Larger plants made up to order.

AZALEAS, fine shaped bushes, in best assortment of varieties, pink, red and white, from 75c to $6 each.

GENISTA RACEMOSA, well shaped, in perfect bloom, in 4½-inch pots, $3 and $4 per doz.

QUEEN ALEXANDRA, pink daisy, 7-inch pots, doz., $12.

RHODODENDRONS, 8-inch pots, $2 to $3 each.

CRIMSON RAMBLER bushes, 7-inch pots, $1 to $2 each; $100 to $200 per 100.

CRIMSON RAMBLER crowns, in 8-inch pots, $2.50 to $8 each.

CRIMSON RAMBLER baskets, 8 and 9-inch pots, from $2.50 to $6 each.

HIAWATHA, single red Rambler, in 7 and 8-inch pots, globular and well flowered, $3 to $6 each.

HIAWATHA, 7-inch bushes, $2 to $3 each.

DOROTHY PERKINS and **LADY GAY**, beautiful pink.

DOROTHY PERKINS bushes, from $2 to $5 each.

7 Original Stock plants of our **STAR FLOWERED RAMBLER** in 15-inch tubs, $15 each; tied in column shape. Single, pink white center. Smaller plants in 5 and 5½-inch pots, $1 to $3 each.

BABY RAMBLER Apple Blossom, 5 and 6½-inch pots, 50c.

EVERBLOOMING CRIMSON RAMBLER Flower of Fairfield, 7-inch pots, combinations, $3 to $5 each.

SPIRAEA GLADSTONE, 6½-inch pots, doz., $6.

SPIRAEA GLADSTONE, 7-inch pots, doz., $9.

SPIRAEA GLADSTONE, 8-inch pots, doz., $12.

LILY OF THE VALLEY in pots, pans and hanging baskets.

LILY OF THE VALLEY, 5-inch pots, doz., $4.

LILY OF THE VALLEY, 6-inch pans, doz., $6.

LILY OF THE VALLEY, 7-inch pans, doz., $9.

LILY OF THE VALLEY, 8-inch pans, doz., $12.

LILY OF THE VALLEY, 9-inch pans, doz., $15.

LILY OF THE VALLEY. 10-inch hanging basket, 2 rows of Valley on outside, $2 each; $24 per dozen.

HYDRANGEAS, pink and blue, 6½-inch pots, from $1 to $1.50 each.

HYDRANGEAS, 7-inch pots, from $1.50 to $2 each.

HYDRANGEAS, 8-inch pots, from $2 to $3 each.

HYDRANGEAS, 9-inch pots, from $3 to $5 each.

LILAC, single, white, blue and double white, 7 and 8-inch pots, $1.50 and $2 each.

FERNS

AMERPOHLII, 9-inch pans, $1.50 and $2 each.

JAPANESE, tiny plants in fancy Japanese crockery, doz., at $4, $5, and $6.

ENGLISH IVY, doz., $2; 100 at $15.

BOSTON FERNS, from 3-inch pots, $8 per 100.

WHITMANI from 2½-inch pots, $8 per doz.

RAPHIS FLABELIFORMIS and **HUMILIS**, 6½, 7 and 8-inch pots, from $1.50 to $5 each.

VARIEGATED ASPIDISTRAS, 6-inch pots, $15 per doz.; 7-inch pots, $2.50 each.

ARAUCARIA EXCELSA, 5½-inch pots, doz., $9, 4 to 5 tiers.

ARAUCARIA EXCELSA, 6½-inch pots, doz., $18, 5 to 6 tiers.

ARAUCARIA EXCELSA, 7 and 8-inch pots, $3 each, 6 and 7 tiers.

KENTIA FORSTERIANA from 6½-inch pots to 12-inch, from $1.50 to $10 each.

KENTIA BELMOREANA from 6½ to 12-inch pots, from $1.50 to $10 each.

KENTIA BELMOREANA in 4-inch pots, doz., $3; 100, $20.

DRACAENA FRAGRANS, 5-inch pots, doz., $4; 5½-inch pots, doz., $6.

DRACAENA INDIVISA, 2½-inch pots, $5 per 100.

DRACAENA INDIVISA, 4½-inch pots, doz., $3; $20 per 100.

DRACAENA TERMINALIS, 3½-inch pots, doz., $2.

PANDANUS UTILIS, green, 6-inch pots, $6 to $9 per doz.

CIBOTIUM SCHIEDEI, 6-inch pots, $1.25 each; 6½-inch pots, $1.50 each.

PANDANUS VEITCHII, 7-inch pots, $1.50; 8-inch, $2; 9-inch, $3 each; 4-inch pots, doz., $5; per 100, $35, very fine.

PANDANUS SANDERI, 4½-inch pots, doz., $6; 5-inch pots, doz., $9; 5½-inch pots at $1; 7-inch pots at $1.25; 8-inch pots at $2 each.

CROTONS, variegated, 3-inch pots, $1.50 per doz.

OPHIOPOGON JAPONICUM variegated, 4½-inch pots, doz., $3; 5-inch pots, $4.

AUCUBA variegated, 8-inch pots, doz., $18.

BOXWOOD PYRAMIDS in tubs, $3 per pair, 3 feet high.

BOXWOOD PYRAMIDS in tubs, 4 to 6 feet, $5 to $8 per pair.

BAY TREES, 4-foot stem, 30 to 36-inch crown, $12 to $15 per pair.

One pair of **ARAUCARIA IMBRICATA**, grown 4 feet high from tub, 15-inch tub, 4 tiers, in perfect shape, $10 the pair.

Spring Importation of Boxwood just arrived, for hotel and vase work, also Pyramids. Bushes well shaped. 12-inch in 6-inch pot, $25 per 100; 15-inch in 7-inch pot, $50 per 100; 16-inch in 7-inch pot, $75 per 100; 18-inch in 8-inch pot, $100 per 100.

PYRAMIDS, 2 to 2½ feet high, $3 per pair; 3 to 3½ feet high, $5 per pair.

All packing for shipping orders, cases, etc., will be charged at cost price.

ANTON SCHULTHEIS, 316 19th Street., College Point, N. Y.

Telephone 1682

Mention The Review when you write.

ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.

Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.

Lantanas—Leo Dex, also pink and white, R. C., $1.25 100; 2-in., 3c.

Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.

Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.

Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.

Pansies—Transplanted, large, $1.00 100; $8.00 1000.

Asparagus Plumosus—2½-in., $3.00 100.

Vinca—Variegata, 2-in., 2c; $18.00 1000.

Begonias—Thurstoni, etc., 2½-in., 2½c.

Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.

Lobelia—Kathleen Mallard, 2-in., 2c.

Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.

Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

Mention The Review when you write.



40,000 Vincas

Variegata, very strong, $1.00 per 100; $8.00 per 1000.

Lantanas, $1.25 per 100; $10.00 per 1000.

Petunias, $1.25 per 100; $10.00 per 1000.

Heliotropes, $1.00 per 100; $8.00 per 1000.

Cupheas, $1.25 per 100.

Smilax, very strong, 2-in., $1.25 per 100; $10 00 per 1000.

Express prepaid on all rooted cuttings.

C. HUMFELD, Clay Center, Kan.

Mention The Review when you write.

DECORATOR

This Grand Geranium is a decided improvement on the old standard variety, Alphonse Ricard. The floret is larger and is produced in equally large trusses. The color is a full shade brighter, and the plants bloom much quicker after shifting into the flowering pots, and are also much freer. A grand bedder.

$4.00 per 100; $35.00 per 1000. We have the largest stock in the country.

We also have fine plants ready now of

Marvel, Mme. Castellane and Ctsse. d'Harcourt

We are headquarters for rooted cuttings of Carnation **MAY.** Have only a few thousand ahead of orders for March delivery, however. So speak up if you want some of them. $6.00 per 100; $50.00 per 1000. We grow all the standard sorts too, and can supply them in fine, well rooted cuttings.

Have you seen our new variety, **Shasta?** Better have a look at it. You'll want it.

BAUR & SMITH, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

New Canna Wawa

A new shade of beautiful pink. Exquisite form.

$1.50 each; $12.00 per doz.

Also **Wm. Saunders, New York, Venus, Gladioflora, Rosea Gigantea,** and other new and standard varieties. Send for list.

THE CONARD & JONES CO., West Grove, Pa.

Mention The Review when you write.

DAYTON, OHIO.

State of Business.

While no one is complaining to any great extent, yet business has taken a step backward. This, however, is no more than what the florist expects to contend with at this season of the year. March has brought with it its same old style of weather, windy one day and springlike the next. The warm days have affected the outside bulbs, such as Dutch hyacinths, tulips, etc., and in many cases stock that was intended for Easter trade will be ready long before that time. The market at present is well supplied with bulbous stock, which sells fairly well.

White carnations are the flower of the hour for this week. The cut on these is heavy, but the demand is heavier than the supply. Dayton florists are not only coloring white carnations and other suitable white flowers, but find that the Trumpet Major also makes a beautiful St. Patrick flower. Stock of all kinds is in fine condition at present. The florists have found Lilium album to be a good seller this season; the public seems to favor it in floral designs. After the Lenten season business will, of course, take on new life.

Various Notes.

The Dayton Floral Co. is among those who have been obliged to move their bulbous plants from the frames and put them in cooler places.

Mrs. Elizabeth Young is reported to be improving, but is still confined to her home.

Several of our large stores are having their spring openings, and Herman H. Ritter reports several large decorations along this line.

Paul M. Halbrooks, manager of the greenhouses of the Livingston Seed Co., and William Underwood, of Underwood Bros., of Columbus, O., visited the Miami Floral Co. last week.

A. M. Miller, of Chicago, who has just completed a trip through Michigan, was a visitor last week. R. A. B.

JACKSON, TENN.—As the result of a prize contest, T. L. Metcalfe's greenhouses, at the corner of Church and Baltimore streets, will hereafter bear the name of Jackson's Pride. Mr. Metcalfe offered a prize for the most suitable name, and the name chosen was one of several that were submitted.

FERNS

3½-in.	**Whitmani**	per 100,	$10.00
6-in.	"	"	40 00
3½-in.	**Bostons**	"	10.00
6-in.	"	"	35 00

Alternantheras, strong, well rooted cuttings, red and yellow, 50c per 100 or $4.00 per 1000; Brilliantissima, 60c per 100, $5 00 per 1000.

Lobelia Kathleen Mallard, rooted cuttings, 75c per 100.

J. W. DAVIS, Davenport, Ia.

Mention The Review when you write.

FOR SALE

1000 plants in 3-in. pots of the (New) **Begonia Anna Regina.** This is a fine bloomer, of a light pink color; also a good grower. Price, per doz., $1.00; per 100, $8 00. Cash with order from unknown correspondents.

J. H. MENARD,
5212 S. Rampart St., NEW ORLEANS, LA.

Mention The Review when you write.

A. N. PIERSON, Inc., Cromwell, Conn.

COLEUS

Verschaffeltii. Standard crimson.
Golden Queen. Standard Yellow.
Queen Victoria. Cardinal red, golden border.
Beckwith's Gem. Center velvety maroon, bordered with red, edge green.
Fire Brand. Bright maroon.
Lord Palmerston. Dark maroon.

Prices of rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots, in May, $2.00 per 100; $15.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Golden Bedder.
Hero. Dark maroon, nearly black.
Messey. Dwarf; pearl white and silver green.
Pearl of Orange. Red and gold.

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Fancy Varieties. A very fine assortment of twelve kinds not listed above; 75c per 100, $6.00 per 1000. 250 in assortment, our selection, at the 1000 rate.

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Red and Yellow

Rooted cuttings, 50c per 100; $5 00 per 1000. From 2¼-inch pots, $2.00 per 100.

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250 of one variety or assorted varieties at the 1000 rate.

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Dark Blue Bedding Varieties. Rooted cuttings, 75c per 100; $6.00 per 1000.

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For winter-flowering. Single white. From 2¼-in. pots, $4.00 per 100; $35.00 per 1000. 250 at the 1000 rate.

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Nephrolepis Piersoni, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
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Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
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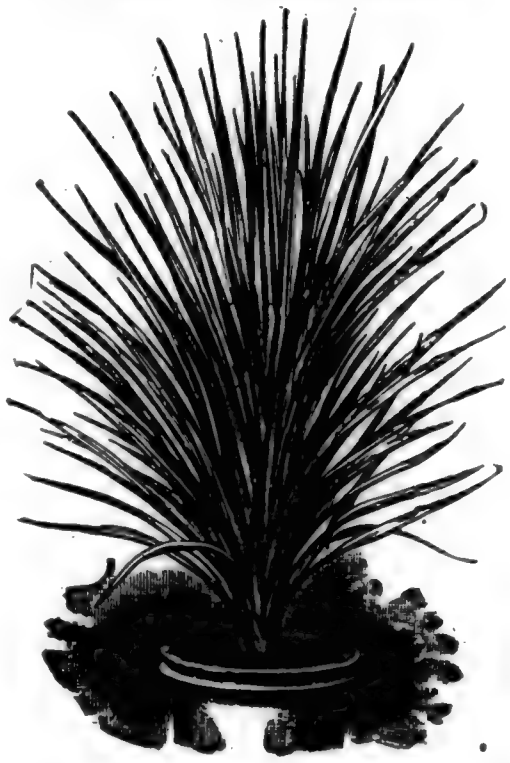
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150 Ageratum Invincible, and 125 white, extra strong, 3-in., 3c.
Parkside Greenhouses, 746 E. 70th St., Chicago.

Ageratum Stella Gurney R. C., 50c 100; $4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum Gurney, best dwarf blue, $2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Ageratums, white and Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Ageratum rooted cuttings, 50c per 100.
Lehde & Schoenhut, Gardenville, N. Y.

Ageratums, 50c per 100.
U. G. Harglerode, Shippensburg, Pa.

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Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
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Alternantheras. Strong, well rooted cuttings. An unlimited supply. P. major, 50c per 100; $4.00 per 1000. A. nana, 50c per 100; $4.00 per 1000. Brilliantissima, 60c per 100; $5.00 per 1000. R. R. Davis & Co., Morrison, Ill.

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Eden Nurseries, Port Allegany, Pa.

Several thousand yellow alternantheras, full of cuttings, 2-in., 1½c; R. C., $4.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

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John Irvine & Sons, Bay City, Mich.

Alternantheras, large and small leaved, rooted cuttings, 50c per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

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Alyssum Little Gem. Plants from seed bed, ready to pot, 40c per 100; 300 for $1.00 by mail, postpaid. A. B. Campbell, Cochranville, Pa.

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Araucaria excelsa, fine 5-in. plants, 50c each.
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Asparagus Sprengeri, strong 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

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The Storrs & Harrison Co., Painesville, Ohio.

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Begonias, flowering. Argenteo, Dewdrop, decora, Agrostemma picta, Sandersoni, Washingtoniana and Mme. de Lesseps, strong, 2½-in., 2½c Cash. The Reeser Floral Co., Urbana, Ohio.

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Port Allegany Greenhouses, Port Allegany, Pa.

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Boxwood, field-grown, bushy, 10 to 15 in., $10.00 per 100. Cash with order.
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GLADIOLI. America, $4.00 per 100; $35.00 per 1000. May, Augusta, White and Light, extra, $1.75 per 100; $15.00 per 1000. Pink, $1.50 per 100; $12.50 per 1000. Scarlet and Red shades, $1.25 per 100; $10.50 per 1000. Groff's hybrids, Giant Childsii (mixed), $2.00 per 100; $18.00 per 1000.

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BEGONIAS, giant flowering tuberous. Single rose, scarlet, crimson, yellow, white, orange, $2.50 per 100; $22.50 per 1000. Double rose, scarlet, crimson, yellow, white, orange, $4.50 per 100; $40.00 per 1000.

GLOXINIAS, separate colors, red, white, blue, $3.50 per 100; $30.00 per 1000.

CALADIUMS, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100; $30.00 per 1000; 9 to 12, $6.00 per 100, $55.00 per 1000.

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Special prices to florists and dealers.

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No. 1, 4 to 6-in. circ.....$7.00 per 1000

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Prices include packing, F. O. B. cars here.
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Richmond, Virginia.

Gloxinias, 5 distinct named varieties; bulbs, 1¼-in. and over, at $4.00 per 100.
Fancy caladiums, 10 distinct varieties, $10.00 per 100.
Tuberose The Pearl, 4 to 6-in., $8.50 per 1000; 3 to 4-in., $5.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

Mexican tuberose bulbs, single, free blooming, having from 6 to 16 flowers open on spike at once. Blooms from June till frost. Price: $1.50 per 100, $10.00 per 1000 for large bulbs. Small bulbs, $5.00 per bushel. Cash, or C. O. D.
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HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hilligom, Holland. Price list and full information from
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CALADIUM ESCULENTUM.
For immediate delivery.
Write for prices.
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Caladium esculentum, 5x7, $1.00; 7x9, $2.00; 9x11, $4.00; 11x15, $6.00 per 100. Dwarf Pearl tuberoses, 4x6, 80c per 100; $6.00 per 1000. Cash.
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Amaryllis. Strong, dormant, 2-yr.-old bulbs, raised from Veitch's finest hybrids, $3.00 per doz.; $20.00 per 100.
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Single Mexican tuberoses. Blooming size, $5.00 per 1000; smaller sizes, $2.00 per 1000.
The Austin Floral Co., Austin, Texas.

Bessera, Milla, Cooperia, zephyranthes. Ask for prices. William Tell, Austin, Texas.

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True to name, home-grown, sound 2 and 3 eye pieces. For other kinds and description, see display adv. in Florists' Review, Jan. 28, 1909 issue, page 11. Allemania, Austria, Burbank, Metallica, Mrs. Kate Gray, $1.50 per 100. A. Bouvier, Coronet, Exp. Crampbel, Wm. Boffinger, Musafolia, $1.80 per 100. America, Black Prince, Crimson Bedder, J. D. Eisele, Papa Nardy, Pres. Cleveland, Sec. Chabanne, Duke of York, Alba rosea, Evolution, Egandale, $2.00 per 100. Buttercup, Jean Tissot, Premier, Queen Charlotte, $2.50 per 100. Black Beauty, Louisiana, $2.75 per 100. Mont Blanc, $5.00 per 100. Separate colors or mixed, $1.00 per 100. Caladiums, gladioli, tuberoses, etc. Ask for special prices.
Shellroad Greenhouses, Grange, Balto., Md.

Cannas. Strong dry roots. Allemania, Atlanta, Austria, Morning Star, $1.00 per 100; Marechal Valliante, bronze, Musafolia, Pennsylvania, Partenope, $1.25 per 100; Eldorado, L. Patry, Pres. Carnot, $1.50 per 100; Indiana, $2.50; Wyoming, $3.00; Louisiana, $3.50; Queen of Beauty, $4.00; W. E. Cottrell, $7.50 per 100.
Frank Cummings Bulb & Plant Co.,
Meridian, Miss.

Canna bulbs. Allemania, Austria, D. Marlborough, F. Vaughan, J. Montel, $1.50; D. Harum, Kate Gray, Shenandoah, Pennsylvania, $2.00; King Humbert, $5.00 per 100. Cash.
A. Thornhill, Rosedale, Kan.

500,000 CANNAS 500,000
TRUE TO NAME.
ORDER NOW, DELIVERY ANY TIME.

	Doz.	100.	1000.
CRIMSON SHADES.			
A. Bouvier, 5 ft.	35c	$2.25	$20.00
Alice Roosevelt, 4 ft.	50c	3.50	30.00
Beaute Poitevine, 3½ ft.	35c	2.25	20.00
Black Prince, 3 to 4 ft.	50c	2.75	25.00
Charles Henderson, 4 ft.	30c	2.25	20.00
Crimson Bedder, 3 ft.	30c	2.00	17.50
Duke of Marlborough, 4½ ft.	35c	2.25	20.00
J. D. Eisele, 5 ft.	35c	2.25	20.00
Explorateur Crampbel, 5½ ft.	30c	1.75	15.00
Express, 2 to 2½ ft.	60c	4.50	40.00
Pres. McKinley, 2½ to 3 ft.	35c	2.25	20.00
PINK SHADES.			
L. Patry, 4½ ft.	35c	2.25	20.00
Luray, 3 ft.	35c	2.25	20.00
Louise	45c	3.50	25.00
Martha Washington, 2½ to 3 ft., 10c each	75c	5.00	
Mlle. Berat, 4½ ft.	35c	2.25	20.00
Tennyson, 5½ ft.	50c	3.00	
ORANGE SHADES.			
President Cleveland	35c	2.25	20.00
RED, GOLD-EDGED AND SPOTTED.			
Gladiator, 4 ft.	50c	2.75	25.00
Cinnabar, 4½ ft.	30c	2.00	17.50
Queen Charlotte, stately habit.	30c	2.00	17.50
Mme. Crozy, 5½ ft.	35c	2.25	20.00
Premier, 2½ ft.	30c	2.00	17.50
Souv. de A. Crozy, 4 ft.	50c	4.00	35.00
YELLOW SHADES.			
Buttercup, 3½ ft.	40c	2.75	25.00
Comte de Bouchard, 4½ ft.	30c	2.00	17.50
Florence Vaughan, 5 ft.	50c	2.75	25.00
L. E. Bailey, 4½ ft.	30c	2.00	17.50
WHITE SHADES.			
Alsace, 3½ ft.	30c	1.75	15.00
BRONZE-LEAVED.			
Brandywine, 4 to 5 ft.	50c	4.00	35.00
Black Beauty, true, 5 ft.	60c	4.50	40.00
David Harum, 3½ ft.	50c	2.75	25.00
Egandale, 4 ft.	35c	2.25	20.00
King Humbert, 4 ft.	$1.00	8.00	75.00
Leonard Vaughan, 4½ ft.	35c	2.25	20.00
Musafolia, 5 ft.	35c	2.25	20.00
Philadelphia, 5 ft.	75c	4.00	30.00
Papa Nardy, 4½ ft.	30c	2.00	17.50
Pillar of Fire, 6 to 7 ft.	75c	4.50	40.00
Robusta, 6 to 8 ft.	30c	1.75	15.00
Shenandoah, 6 ft.	30c	1.75	15.00
ORCHID-FLOWERING.			
Allemania, 4 to 5 ft.	35c	2.25	20.00
Austria, 5 ft.	30c	1.75	15.00
Italia, 4½ ft.	30c	2.00	17.50
Kronus, 5 ft.	30c	1.75	15.00
Mrs. Kate Gray, 6 ft.	30c	2.00	17.50
Pennsylvania, 5 ft.	35c	2.25	20.00

All above cannas packed 250 in a case. Full case at 1000 rate, 25 at 100 rate.
For full descriptions see our catalogue, which is free.

CALADIUM ESCULENTUM.
(Elephant's Ear.)

	Doz.	100.	1000.
Bulbs measuring 6 to 8 in.	25c	$1.50	$10.00
Bulbs measuring 8 to 10 in.	50c	3.50	30.00
Bulbs measuring 10 to 12 in.	75c	5.50	50.00
Bulbs measuring 12 to 13 in.	$1.00	8.00	75.00

Monster bulbs, measuring 12 in. and upward in circumference, $1.50 doz.; $12.00 100.
ARTHUR T. BODDINGTON,
342 W. 14TH ST., NEW YORK CITY

Cannas, strictly true to name. Strong two and three eye divisions, $1.75 per 100; $15.00 per 1000. Italia, Kate Gray, America, Black Beauty, Buttercup, Mt. Blanc, The Express, Souv. de Antoine Crozy, Queen Charlotte, Chas. Henderson, Niagara, Florence Vaughan, Elizabeth Hoss, Austria, Mme. Berat. Cash with order. Wachendorff Bros., Atlanta, Ga.

Cannas. King Humbert, $5.00 per 100; Black Beauty, $2.50; Mme. Crozy, C. Henderson, Queen Charlotte, $2.00; Austria, $1.75. All sound bulbs, true to name, mostly started.
J. B. Baker, Aberdeen, Md.

Fine King Humbert cannas, from sand, ready for 3-in., $7.50; 4-in., $12.50 per 100.
Mixed cannas, red and yellow, $1.50 per 100 eyes. Geo. A. Kuhl, Pekin, Ill.

Cannas. Robusta, dark leafed, and other fine varieties, assorted, $1.00 per 100.
W. B. Woodruff, Westfield, N. J.

Cannas, C. Henderson and 8 other varieties, 3½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

CARNATIONS.

CARNATION PLANTS OF QUALITY.

All from 2-in. pots, extra strong, short stocky plants, grown cool. Satisfaction guaranteed.

2-in. pots.	100	2-in. pots.	100
W. Enchantress	$2.50	Enchantress	$1.75
W. Perfection	2.50	R.-P. Enchantress	2.00
Sarah Hill	5.00	Winsor	2.00
Pres. Seelye	5.00	Splendor	4.00
Lloyd	4.00	Lawson-Enchant'ss	5.00
Afterglow	5.00	Winona	5.00

All are good commercial varieties. Fifty plants of each of the above (600 plants in all) for $20.00. In 1000 lots, 10% discount from the above prices. Extras we enclose will pay expressage.
Warrick Bros., 498 Locust Ave., Washington, Pa.

ROOTED CARNATION CUTTINGS.
NEW INTRODUCTIONS.

	Per 100	Per 1000
Mrs. Chas Knopf (light pink) Knopf	$12.00	$100.00
Ruby (crimson) Knopf	12.00	100.00
Bay State (variegated) Roper	12.00	100.00
Georgia	12.00	100.00

STANDARD VARIETIES.

PINK	100	1000	WHITE	100	1000
Splendor	$6.00	$50.00	Sarah Hill	$6.00	$50.00
Winona	6.00	50.00	Pres. Seelye	6.00	50.00
Afterglow	6.00	50.00	Lloyd	5.00	40.00
Welcome	4.00	35.00	W. Encht.	3.50	30.00
Winsor	3.00	25.00	W. Perfec.	2.50	20.00
Aristocrat	3.00	30.00	RED		
R. P. Enc.	2.50	20.00	Beacon	3.50	30.00
Enchantress	2.50	20.00	VARIEGATED		
Lawson	2.50	20.00	Mrs. Patten	2.50	20.00
Victoria		50.00			

All Stock Guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.

Pink Lawson	$10.00 per 1000
Variegated Lawson	15.00 per 1000
Red Lawson	15.00 per 1000
White Lawson	15.00 per 1000
Victory	20.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Beacon	25.00 per 1000
Harlowarden	12.00 per 1000
Aristocrat	30.00 per 1000
White Perfection	20.00 per 1000
Sarah Hill	40.00 per 1000
Lawson-Enchantress	40.00 per 1000
Rose-pink Enchantress	18.00 per 1000
Enchantress	15.00 per 1000
White Enchantress	25.00 per 1000
Lady Bountiful	15.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

SOL GARLAND, Des Plaines, Ill.

CARNATION ROOTED CUTTINGS.
Only carefully selected stock sent out.

	Per 100.	Per 1000.
White Perfection	$3.00	$25.00
White Enchantress	3.50	30.00
Beacon	3.50	30.00
Rose-pink Enchantress	3.00	25.00
Enchantress	2.50	20.00
Victory	3.00	25.00
Winsor	3.00	25.00
Sarah Hill	6.00	50.00
Afterglow	6.00	50.00
Winona	6.00	50.00
Mrs. Lawson	2.00	15.00
Lady Bountiful	2.50	20.00
Queen Louise	2.00	15.00
Boston Market	2.00	15.00
O. P. Bassett	8.00	60.00
Mrs. J. C. Vaughan	12.00	100.00

J. S. Wilson Floral Co., Des Moines, Iowa.

CARNATION CUTTINGS.
Our cuttings are made from good, healthy plants, free from rust and other diseases.

	Per 100.	Per 1000.
White Perfection	$3.00	$25.00
White Enchantress	3.00	25.00
Winsor	3.00	25.00
Afterglow	6.00	50.00
Georgia	12.00	100.00
Beacon	3.00	25.00
Victory	2.50	20.00
R. P. Enchantress	3.00	20.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	18.00
Mrs. Patten	2.00	15.00
Lawson	1.50	12.50
Sarah Hill	6.00	50.00

All cuttings guaranteed first-class.
WEILAND & OLINGER, Newcastle, Ind.

NEW WHITE CARNATION GEORGIA.
See display adv. in this issue.
STANDARD VARIETIES.

	Per 100.	Per 1000.
Harvard	$6.00	$50.00
Enchantress	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Beacon	3.50	30.00
Queen	2.00	18.00
Faust, scarlet	3.00	25.00
Victory	2.50	20.00
White Enchantress	3.50	30.00
Blush Queen	7.00	60.00
Victoria	4.50	40.00

Winsor, 10,000 extra fine cuttings, $30.00 per 1,000.
Splendor, 10,000, $40.00 per 1000.
James D. Cockcroft, Northport, L. I., N. Y.

Carnations. Strong, healthy, well rooted stock.

	Per 100.	Per 1000.
W. Perfection	$3.00	$25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	3.00	25.00
Enchantress, White	3.50	30.00
Winsor	3.00	25.00
Victory	3.00	25.00
Beacon	3.50	30.00
Harlowarden	2.00	15.00
Queen	2.00	15.00
Aristocrat	4.00	35.00
Andrew Carnegie	5.00	45.00
Pres. Seelye	5.00	45.00

Cash with order. 250 at 1000 rate. Will also have potted stock for spring delivery.
SMITH & GANNETT, GENEVA, N. Y.

Carnations. Fair Maid, nothing better, $1.00 100; Winsor, $2.75; W. Perfection, $2.50; W. Lawson, $2.00. Otto Bourdy, Lowell, Mass.

CARNATION S—Continued.

Your cut of bloom next winter will largely depend on the quality of stock you buy now. The stock I send out is extra strong and carefuly selected and sorted. Every cutting should make a good plant. Samples sent on request. Orders booked now for later delivery of 2-in. stock at 50c above the per 100 price.

Rooted cuttings.	100	1000
Harlowarden	$2.00	$20.00
Enchantress	2.50	20.00
White Perfection	2.75	25.00
Rose-pink Enchantress	3.00	25.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
A. Carnegie	5.00	45.00

A. A. GANNETT, GENEVA, N. Y.

CARNATIONS—ROOTED CUTTINGS.

Choice stock, well rooted, fresh from sand.

	Per 100	Per 1000
White Enchantress	$3.50	$30.00
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Melody	1.50	12.50
Winsor	2.00	18.00
Beacon	3.00	25.00
Red Lawson	1.50	12.00
Victory	2.50	20.00
Cardinal	1.50	12.00
Harlowarden	2.00	15.00

Forest City Greenhouses, H. W. Buckbee,
Rockford Seed Farms, Rockford, Ill.

ROOTED CUTTINGS.

	Per 100.	Per 1000.
Winsor	$2.00	$15.00
Rose-pink Enchantress	3.00	25.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	15.00
Nelson Fisher	2.00	15.00
Lady Bountiful	1.50	12.50
Boston Market	1.00	10.00
Mrs. M. A. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

Cash or C. O. D.
John H. Miller, 3401 N. Lincoln St., Chicago.

CARNATIONS.

Strong, well rooted cuttings and 2½-in. stock. Sarah Hill, Afterglow, White Perfection, Victory, Rose-pink Enchantress, Winsor, Beacon, White Enchantress, rooted cuttings, $3.00 per 100; $25.00 per 1000.

Sarah Hill, Lloyd, Afterglow, Winsor, Beacon, Victory, 2½-in., $3.50 per 100; $32.00 per 1000.

Enchantress and White Lawson rooted cuttings, $2.50 per 100; $22.00 per 1000.

Enchantress, White, Pink and Variegated Lawson, 2½-in., $3.00 per 100 $25.00 per 1000.

O. P. Bassett, 2½-in., $8.00 per 100; 3½-in., $10.00 per 100.

POEHLMANN BROS. CO., Morton Grove, Ill.

Carnations. Prices per 1000. Pure White Enchantress, 2-in. pots, also strong plants from soil, topped, $40.00; sand, $25.00.

Winsor, 2-in. pots, $40.00; sand, $25.00.

Afterglow and Winona, extra strong, in soil, $60.00; soil, $55.00; sand, $50.00.

Lawson-Enchantress, soil, $60.00; sand, $50.00.

Sarah Hill, Pres. Seelye and May, soil, $50.00.

Beacon and Red Nelson Fisher, soil, $35.00; sand, $25.00.

Rose-pink Enchantress, soil, $30.00; sand, $25.00.

Queen, in soil, $25.00.

A. C. Canfield, Springfield, Ill.

CARNATION ROOTED CUTTINGS.

Nothing but strong selected stock sent out.

	Per 100.	Per 1000.
White Perfection	$2.50	$20.00
White Enchantress	3.00	25.00
Lady Bountiful	2.00	20.00
Helen Gould	3.00	25.00
Winsor	3.00	25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	2.50	20.00
Lawson, White, Pink, Red.	2.50	20.00

Evenden Bros., Williamsport, Pa.

CARNATIONS. IMMEDIATE DELIVERY.

Bay State, the gold medal winner, Georgia and Mrs. J. C. Vaughan, $12.00 per 100; $100.00 per 1000. Afterglow and Winona, $6.00 per 100; $50.00 per 1000. White Enchantress, Beacon and Winsor, $3.50 per 100; $30.00 per 1000. Rose-pink Enchantress, White Perfection and Enchantress, $3.00 per 100; $25.00 per 1000. Lawson and White Lawson, $2.50 per 100; $20.00 per 1000.

CHARLES H. TOTTY, Madison, N. J.

ROOTED CARNATION CUTTINGS.

Strong and vigorous.

	100	1000
Gov. Deneen	$10.00	$75.00
White Enchantress	3.00	25.00
Rose Enchantress	2.50	20.00
Winsor	3.00	25.00
Beacon	3.00	25.00
White Lawson	2.50	20.00
Mrs. Patten	2.00	18.00

A. C. Brown, Springfield, Ill.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in. pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order. H. P. Smith, Piqua, Ohio.

ROOTED CARNATION CUTTINGS.

Ready for immediate delivery.

	Per 100		Per 100
Afterglow	$6.00	Enchantress	$2.50
Winona	6.00	Sarah Hill	6.00
White Enchantress	3.00	White Perfection.	3.00
R. P. Enchantress	3.00	Beacon	3.50
Winsor	3.00	Victory	3.00

Send for complete list and prices of all standard varieties.

THE LEO NIESSEN CO.,
1209 Arch St., Philadelphia, Pa.

FOR
CARNATIONS
SEE
OUR
DISPLAY
ADV.

BASSETT'S FLORAL GARDENS,
LOOMIS, CALIFORNIA.

Carnation rooted cuttings. White Perfection, Pink Imperial, White Enchantress, $3.00 per 100, $25.00 per 1000; Winsor, Enchantress, Estelle, $2.50 per 100, $20.00 per 1000; T. W. Lawson, Fair Maid, Queen Louise, $1.50 per 100; $12.00 per 1000; Pres. Seelye, $5.00 per 100.

D. R. Herron, Olean, N. Y.

Carnations from 2-in. pots. Stock in best condition. Enchantress, Rose-pink Enchantress, Bountiful, Nelson Fisher, Perfection, Aristocrat, $3.00 per 100, $25.00 per 1000; Sarah Hill, Lawson-Enchantress, $6.00 per 100, $50.00 per 1000.

Swan Peterson Floral Co., Gibson City, Ill.

Carnation rooted cuttings. White, Variegated and T. W. Lawson, $1.25 per 100. Write for prices on Melody, Winsor and White Enchantress. They will interest you.

W. H. & C. B. Newman, Akron, N. Y.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.

Kasting Co., 383 Ellicott St., Buffalo, N. Y.

STRONG ROOTED CARNATION CUTTINGS. White Perfection and Beacon from sand; Enchantress, Beacon and White Perfection from soil. Write for prices.

The Florex Gardens, North Wales, Pa.

Lady Bountiful, Enchantress, rooted cuttings, $2.00 per 100. T. W. Lawson, 2-in., $2.50 per 100; Lady Bountiful, Enchantress, 2-in., $3.00 per 100. John Fuhlbruegge, Winona, Minn.

Carnation rooted cuttings from soil, $2.00 per 100. Enchantress, Dorothy, Robert Craig, Elbon, Boston Market, Flora Hill. Winsor, $3.00 100. C. Eisele, 11th and Westmoreland, Phila., Pa.

Strong rooted carnation cuttings. Victory, Enchantress and Lady Bountiful, $1.75 per 100; White and Pink Lawson, $1.00 per 100. Cash.

Ernsberger Bros., Celina, Ohio.

Carnations, strong 2-in. pots, R. P. Enchantress, Enchantress, Lawson, Lady Bountiful, $2.00 per 100; $18.00 per 1000. Cash.

L. A. Kintzele, 5249 W. 38 Ave., Denver, Colo.

Carnation cuttings for immediate delivery. Enchantress, $2.00; R. P. Enchantress, $2.50; White Perfection, $2.50 per 100.

Scharff Bros., Van Wert, Ohio.

Carnations. Lawson-Enchantress and White Enchantress, strong, well rooted cuttings, $3.00 per 100; $25.00 per 1000.

Wm. Fluegge, Morton Grove, Ill.

Strong 2-in. carnation stock of Victory and W. Perfection, $3.50 and $30.00; Aristocrat and Red Chief, $4.00 per 100.

W. Frank & Sons, Portland, Ind.

Rooted carnation cuttings. Enchantress, Victory. Rose-pink Enchantress, $3.00 per 100; $25.00 per 1000.

Holton & Hunkel Co., Milwaukee, Wis.

Good, strong, well rooted Enchantress carnation cuttings, $1.75 per 100; $15.00 per 1000.

Logan Avenue Greenhouses,
1227 Logan Ave., Danville, Ill.

1200 Queen carnation plants from soil, at $1.00 per 100, to make room. Cash.

C. F. Treichler, Sanborn, N. Y.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Weiland, Evanston, Ill.

Carnation Andrew Carnegie, well-rooted, from soil, $4.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Centaurea gymnocarpa, from 2½-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

CHRYSANTHEMUMS.

Chrysanthemums. Well rooted cuttings for immediate delivery of the following varieties, $1.25 per 100; $10.00 per 1000.

EARLY—White: Estelle, Opah, Oct. Frost. Pink: Pacific. Yellow: Cremo, Monrovia.

MIDSEASON—White: Alice Byron, C. Touset. Pink: Dr. Enguehard, Wm. Duckham. Yellow: Robt. Halliday.

LATE—White: Timothy Eaton, White Bonnaffon, Mrs. Robinson, Jeanne Nonin. Pink: Minnie Bailey, Maud Dean. Yellow: Major Bonnaffon, Golden Wedding. Red: Black Hawk.

D. H. Green, West Grove, Pa.

CHRYSANTHEMUMS.

"Not small, weak, runty stock grown under benches, but the kind that brings back dollars for pennies."

WHITE—Earliet October Frost (we have extra fine large stock of this variety), Mrs. Henry Robinson, Clementine Touset, Alice Byron, Timothy Eaton, Merry Christmas, White Bonnaffon.

YELLOW—Monrovia, Halliday, Appleton, Bonnaffon, Eaton, Chatauqua Gold.

PINK—McNiece, Maud Dean, Dr. Enguehard, Rosiere.

RED—Intensity, Shrimpton.

All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.

White Chadwick, Golden Chadwick, Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.

Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.

Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUM CUTTINGS.

Strong, clean, healthy cuttings. Well rooted.

NOW READY.

	Per 100.		Per 100.
Robinson	$2.00	M. Dean	$2.00
Oct. Sunshine	2.00	Kalb	2.00
Estelle	2.00	Monrovia	2.50
Oct. Frost	2.00	Snow Queen	2.50
W. Bonnaffon	2.00	A. Byron	2.50
Halliday	2.00	Lynwood Hall	3.00
Touset	2.00	Black Hawk	2.00
Intensity	2.00	Balfour	2.50
Eaton	2.50	Bonnaffon	2.00
Rosiere	2.00	G. Beauty	2.50
Nonin	2.00		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Stock plants, outside grown, 50c per doz. Alice Byron, Ivory, Polly Rose, W. A. Chadwick, Jerome Jones, J. Nonin, Glory of Pacific, White Bonnaffon, Bonnaffon, Golden Wedding, Monrovia, Col. Appleton, Rosiere, Dr. Enguehard, Mrs. Perrin, V. Morel and Intensity.

Also my new Yellow Virginia, the best of its class, $1.00 per doz.; 10c each.

Jas. J. Curran, Salem Conservatories, Salem, Va.

CHRYSANTHEMUMS.

WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.

PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.

YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.

Rooted cuttings ready. Send for prices.

WM. SWAYNE, Box 226, Kennett Square, Pa.

Chrysanthemum rooted cuttings. EARLY—White, C. Touset, October Frost, Polly Rose. Pink, Pacific. Yellow, R. Halliday, Golden Glow. MIDSEASON—White, Adelia, A. Byron. Pink, J. K. Shaw, Mary Mann, Liger. Yellow, Col. Appleton. LATE—White, J. Burton, Chadwick, Yanoma, White Dean. Pink, Maud Dean. Yellow, Golden Jones, Golden Wedding, W. H. Lincoln. Red, W. R. Church. $1.50 per 100; $12.50 per 1000. Except Golden Glow, $5.00 per 100.

Baur Floral Co., Erie, Pa.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Bedded now will increase stock 10 to 1 by planting time. Plants, March delivery, $5.00 per 100; April, $4.50; balance season, $4.00. Rooted cuttings, now, mail or express prepaid, $4.00 per 100; 25 at 100 rate. Cash.

J. H. Myers, Altoona, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100; Golden Glow, $4.00 per 100. Cash.

F. Sokol, College St., Worcester, Mass.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.

FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

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Geraniums, standard varieties. Extra strong stock, 2¼-in., $3.00 per 100, $27.50 per 1000; 2000 well rooted Mme. Buchner, superb white, $10.00 per 1000. March and April delivery. Money and express refunded if not as advertised.
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Geraniums, S. A. Nutt and Mme. Salleroi, 2-in. pots, $2.00 per 100. S. A. Nutt and 8 other varieties, 2½-in. pots, $3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums A. Ricard, S. A. Nutt, Tiffin, Beaute Poitevine, D. Perkins, Gen. Grant, Madonna, Jean Viaud, Mme. Landry, Gloire de France, La Favorite, 2½-in. pots, $2.50 per 100; above mixed, and other varieties, $2.00 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Geraniums, good strong 2-in., mixed double red, pink and white, best market varieties. To clear bench, $1.75 100. Rooted cuttings, strong Nutt, Perkins, Grant, Landry, etc., $1.00 100. This is strong, good stock I don't need.
J. A. Keeney, Monongahela, Pa.

Strong 2½-in. geraniums at $2.50 per 100; $25.00 per 1000. S. A. Nutt, A. H. Trego, Jean Viaud. Mixed geraniums, not named, all good sellers, 2½-in., $2.25 per 100; 4-in., $6.00 per 100. Peterson & Lawrence, Hoopeston, Ill.

Geranium rooted cuttings. S. A. Nutt and Perkins, $10.00 per 1000. Ricard, Viaud and Castellane, $12.50 per 1000. Send cash with the order; if unable to fill, will return it at once.
Albert M. Herr, Lancaster, Pa.

Geraniums, 2½-in. pots, ready to shift, including S. A. Nutt, Dryden, Mme. Barney, La Favorite, Jean Viaud, Ricard and others, $2.50 per 100; $20.00 per 1000.
John Walker, Youngstown, Ohio.

Geraniums, Queen of Fairies, Heteranthe, double white, A No. 1 plants, strong 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Double Grants, extra, 3-in., $3.00 per 100. 10,000 Salleroi, choice, 2-in., $1.75 per 100. Special price for 1000. Need the room.
J. L. Stone, Trumansburg, N. Y.

Geraniums, 4-in. pot plants, very branchy, full of buds and bloom, fancy mixed colors, just right for Easter trade, $7.00 per 100.
Alonzo J. Bryan, Washington, New Jersey.

Geraniums. S. A. Nutt, 2½-in., $2.00 100; Mme. Salleroi, 2½ and 2-in., $1.50 100; Salleroi cuttings, $1.00 100.
L. O. Petersen, Round Lake, N. Y.

Geraniums. 5000 S. A. Nutt, 2-in. pots, A. No. 1, $2.50 per 100; $25.00 per 1000. Write for other fine varieties.
The Danley Greenhouses, Macomb, Ill.

Geraniums, standard varieties, rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000.
The Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums. Well rooted cuttings of Ricard, $12.00 per 1000; S. A. Nutt, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geraniums. 1000 strong plants, 2-in., ready for 3-in., 40 varieties, standard and fancy, $2.75 per 100. Forest Park Floral Co., Coffeyville, Kan.

Strong geraniums, Viaud, Nutt, Favorite, Grant, Perkins, etc., sand rooted, then potted in 2½-in., $2.00 100. Roney Bros., West Grove, Pa.

Geraniums. 2000 La Favorite, fine 2¼-in., $2.00 per 100. No better stock anywhere. Cash, please. S. M. Harbison, Danville, Ky.

Geraniums. A large lot of 2 and 2½-in., ready for 4-in., at $3.50, to close out quick. Send for our geranium list. Geo. A. Kuhl, Pekin, Ill.

Geranium Silver Leaf (Mme. Salleroi), Strong rooted cuttings, $1.00 per 100; $9.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings. 3000 S. A. Nutt, 2000 assorted, $1.00 per 100. Cash with order.
H. Johann & Son, Collinsville, Ill.

Geraniums, Nutt and Richmond, 2½-in., $20.00 per 1000; rooted cuttings, $10.00 per 1000.
C. F. Imoberstag, 1529 Western Ave., Toledo, O.

Geranium rooted cuttings, S. A. Nutt and Buchner, $1.25 per 100; $10.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geranium rooted cuttings, assorted standards, mostly Nutt, $1.00 100.
Lehde & Schoenhut, Gardenville, N. Y.

Geraniums. 500 Nutt and 500 La Favorite, 2¼-in., $2.00 per 100.
Arthur Harbison, Harrodsburg, Ky.

Mme. Salleroi, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geranium cuttings, S. A. Nutt, $1.25 per 100; $10.00 per 1000.
W. C. Myers & Sons, Scottdale, Pa.

5000 Salleroi geraniums, 2½-in., $1.75 100.
W. D. Oviatt, 520 Highland Ave., Rochester, N.Y.

Geranium Mme. Salleroi rooted cuttings, 75c per 100. Grohman Bros., Saginaw, E. S., Mich.

Geranium Mme. Salleroi, extra strong, $1.00 per 100. John Curwen, Florist, Berwyn, Pa.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Geranium S. A. Nutt, 2½ to 3-in., strong, $2.00 100. S. J. Galloway, Eaton, Ohio.

Geranium La Favorite, rooted cuttings, $1.00 per 100. E. T. Wanzer, Wheaton, Ill.

Geranium Mme. Salleroi, 2-in., $1.75 per 100. Cash. Ernsberger Bros., Celina, Ohio.

Geraniums, ready for 4-in. pots, $20.00 per 1000. M. & S. Dysinger, Albion, Mich.

Geranium Mme. Salleroi, 2-in., $2.00 per 100. The Parker Greenhouses, Norwalk, Ohio.

Geraniums, scarlet, 4-in., $6.00 per 100. W. B. Woodruff, Westfield, N. J.

Rose geraniums, 2½-in., $2.00 per 100. F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Geranium Mme. Salleroi, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Geranium Mme. Salleroi, 2-in., 2½c. Cottage Greenhouses, Litchfield, Ill.

Mme. Salleroi, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

GLADIOLI.

Gladioli bulbs, Groff's hybrids and Childsii, fine mixture, ¾ to 1-in., $2.50 per 1000; ⅝ to ¾-in., $1.50 per 1000; 5-16 to ⅝-in., $1.00 per 1000; ¼ to 5-16-in., 35c per 1000; bulblets, 3-16 to ¼-in., 25c per quart. Inquiries on postals will receive no attention. The W. E. Kirchhoff Co., Pembroke, N. Y.

Gladioli, Groff's hybrids, true stock. No. 1, $1.00 per 100, $8.00 per 1000; No. 2, 75c per 100, $6.00 per 1000; bulblets, $1.25 per peck, $4.00 per bushel. Cash. A. B. Powell, Camden, New York.

Groff's hybrids, extra large choice monster bulbs, $1.00 per 100, $8.00 per 1000; large, choice bulbs at 75c per 100, $5.00 per 1000. E. A. Muchow, Clarence, N. Y.

Gladioli, Groff's hybrids, mixed. Choice bulbs, 60c per 100; $5.00 per 1000. Ira H. Landis, Lancaster, Pa.

Gladioli bulbs in mixture, 2 strains, finest quality. Write for prices. O. B. Stevens, Shenandoah, Ia.

Augusta, ⅛ to ⅜, $2.50 1000; bulblets, 50c qt. C. H. Ketcham, N. S. D., South Haven, Mich.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladioli, fine mixture, 75c per 100; $6.50 per 1000. E. L. Hoxie, Cotuit, Mass.

Gladioli, good stock, all sizes. Planting stock at bargain prices. S. Huth, Cuyahoga Falls, O.

Gladioli, mixed, No. 3, 3¼-in., $3.00 1000. S. J. Galloway, Eaton, Ohio.

Gladioli. Special varieties for florists. P. O. Coblentz, New Madison, Ohio.

GRASSES.

Arundo Donax variegata, extra strong divisions, $10.00 per 100. Cash. Wachendorff Bros., Atlanta, Ga.

HARDY PLANTS.

German iris, named varieties, $2.25 100; mixed, $1.50 100. Japan iris, named, $8.00 100. Shasta daisies, $2.50 100. Hemerocallis fulva and Kwanso, $2.00 100. Peonies, white, red, pink; hardy phlox named, ornamental grasses, Dielytra spectabilis, Funkia caerulea, etc., $5.00 100. Field-grown. H. H. Kern, Bonner Springs, Kan.

Aquilegia, long-spurred hybrids and double white, $4.00 per 100. Armeria (cushion pink), Statice incana hybrida and hardy candytuft, $3.00 per 100. Hardy ever-blooming pinks, seedlings, $3.00 per 100; strong, fall-sown, 50c per 100, $3.00 per 1000. Eden Nurseries, Port Allegany, Pa.

For all the newest, besides standard sorts, of hardy perennials and old-fashioned flowers, see our wholesale price list. Ours is the largest collection found anywhere. All-right stock, all-right prices. Palisades Nurseries, Sparkill, N. Y.

Hardy ever-blooming pink, Napoleon III. The plant for the million, a money maker for the florist. Strong rooted cuttings, 25 for $1.00 by mail; 2½-in., $1.00 per doz. W. J. Engle, R. R. 8, Dayton, Ohio.

Hardy perennials. Gaillardia grandiflora, 2¼-in., 2½c. Hardy garden pinks, 2¼-in., 2½c. Cash. R. M. Maeder, Dauphin, Pa.

Hardy perennials. A fine assortment. Send for descriptive list. The Mosbæk Greenhouse Co., Onarga, Ill.

Hardy pinks, 10 named varieties, $4.00 100. S. J. Galloway, Eaton, Ohio.

HELIOTROPES.

Heliotrope, dark, good stock; strong and well rooted cuttings, 60c 100; $5.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, good, strong, healthy rooted cuttings, dark and light, 75c per 100, by mail. J. A. Keeney, Monongahela, Pa.

Heliotropes, best purple, strong 2¼-in., $2.00 per 100. Cash. Le Page The Florist, Stamford, Conn.

Heliotropes, in best market varieties, $2.50 per 100. The Storrs & Harrison Co., Painesville, Ohio.

Heliotropes, fine stock, 2¼-in., $2.00 per 100; $18.00 per 1000. C. A. Peterson, Madison, N. J.

Heliotrope rooted cuttings, $1.00 per 100. The Mosbæk Greenhouse Co., Onarga, Ill.

HIBISCUS.

Hibiscus. Decorus, Gen. de Courtegis, grandiflorus, sub-violaceus, versicolor, 2½c. Peachblow, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

HOLLYHOCKS.

Hollyhocks. Strong plants that can be potted in 3-in. pots and will grow right on, and can be guaranteed to bloom this season. Yellow, white and rose-pink, $1.75 per 100; $15.00 per 1000. Cash. Theo. F. Beckert, Coraopolis, Pa., 9 miles west of Pittsburg, Pa.

Hollyhocks, assorted colors, strong plants, $1.50 per 100. A. H. Dailey, Dandridge Pike, Knoxville, Tenn.

Hollyhocks, 4 separate colors, large roots, $2.50 per 100. U. G. Harglerode, Shippensburg, Pa.

HYACINTHS.

Hyacinths, 6 best colors or any one, 4-in. pots, just right for Easter, 8c each. Alonzo J. Bryan, Washington, New Jersey.

HYDRANGEAS.

Hydrangea Otaksa, 7-in. pots, short and strong, 50c; 6-in., short and strong, 25c and 35c; 5-in., short and strong, 20c; 3-in., made in June, nice little stuff, ready for 4-in. pots, will bloom by May, $4.00 per 100. Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown, potted off last fall; strong grown, from 2 to 6 crowns, 5c per bud. Started, easy to get in bloom for Decoration day. Herman Holtz, Hammond, Ind.

Hydrangeas, from 7 to 10-in. pots, 12 to 20 crowns, $1.00 to $1.50 each. C. Winterich, Cyclamen Specialist, Defiance, O.

Rooted cuttings of Hydrangea P. G., dormant, $1.00 per 100. A. B. Campbell, Cochranville, Pa.

Hydrangeas. Plenty of them. Write. Geo. A. Kuhl, Pekin, Ill.

IVIES.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash. A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100. John Walker, Youngstown, Ohio.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

German or Parlor ivy, rooted cuttings, 50c per 100. Cash. The Kaber Co., La Porte, Ind.

German ivy, 2¼-in., $1.50 per 100. Strong plants. H. Klahr, Schoharie, N. Y.

German ivy, R. C., 50c 100; $4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

German or Parlor ivy, 50c per 100; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

English ivy rooted cuttings, $1.00 per 100. J. H. Dann & Son, Westfield, N. Y.

English ivy, $1.25 per 100; $10.00 per 1000. John Irvine & Sons, Bay City, Mich.

English ivy, 4-in., $9.00 per 100. Miss Kate Cranz, Ira, Ohio.

German ivy, fine, 2¼-in., 2c. Hammerschmidt & Clark, Medina, Ohio.

JASMINES.

Jasmine Maid of Orleans, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

LANTANAS.

VIOLET KING, king of all lantanas, rooted cuttings, $4.00 per 100, 200 for $7.50, 65c per doz. For large quantities of VIOLET KING, 500 to 5000 lots, send for prices, as I will make them right, for I want to see every florist in the United States handle this variety, as it is a great novelty. SUNSET, new, rooted cuttings, 50c per doz.; $3.00 per 100. Eight other grand varieties, rooted cuttings, $2.00 per 100. All true to name, labelled. Mixed, $18.00 per 1000. Send for price list. Louis P. Faulk, West View, Pa.

Lantanas, 2½-in., $25.00 per 1000; rooted cuttings, $10.00 per 1000. C. F. Imoberstag, 1529 Western Ave., Toledo, O.

Dwarf lantanas in 5 good varieties, $3.00 per 100; $25.00 per 1000. The Storrs & Harrison Co., Painesville, Ohio.

Lantanas, fine bushy plants, 2¼-in., $3.00 100. F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Lantanas, weeping and other best kinds, $1.25 per 100. Prepaid. S. W. Pike, St. Charles, Ill.

Lantanas, weeping, strong, 2¼-in., 2½c. Cash. The Reeser Floral Co., Urbana, Ohio.

LILACS.

Purple lilac, 5-yr. clumps, 3 to 4 ft. and 4 to 5 ft., 10c. J. W. McNary, Dayton, Ohio.

LILIES.

Calla lilies, 6-in. pot plants, in bud, $1.50 per doz. Cash. Geo. H. Benedict, Yorkville, N. Y.

Lilium candidum, 5 to 7 buds, 35c to 50c each plant. J. Sylvester, Florist, Oconto, Wis.

Lilies. Plenty of them. Write. Geo. A. Kuhl, Pekin, Ill.

LILY OF THE VALLEY.

The finest valley for Easter growing. Order now. Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand. H. N. Bruns, 1407 W. Madison St., Chicago.

10000 LILY OF THE VALLEY. Field-grown, small pips, good roots, $1.00 per 100, by mail; $7.00 per 1000, by express. Sample on request. M. L. McClave, Benton Harbor, Mich.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 75c per 100. Simon Humfeld, Race St., Muncie, Ind.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid. Florists' Pub. Co., Caxton Bldg., Chicago.

Strong rooted cuttings of Lobelia Mallard, 75c per 100. Now ready, strong 2¼-in., full of nice cuttings, $2.00 per 100. Cash with order. Wm. J. Thoms, Egg Harbor City, N. J.

New double lobelia, Kathleen Mallard, strong and well rooted cuttings, $1.00 100; $9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

New double lobelias, well rooted cuttings, $1.00 per 100; 2-in., $2.00 per 100. H. E. Gould, No. Weymouth, Mass.

New double lobelias, rooted cuttings, $1.00 per 100. E. D. Kaulback & Son, Malden, Mass.

Kathleen Mallard, rooted cuttings, $1.00 per 100. Cash. J. W. Ahern, Mt. Vernon, Ohio.

Lobelia Kathleen Mallard, 2-in., nice stock, 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelia Kathleen Mallard, 2-in., 2½c. Cottage Greenhouses, Litchfield, Ill.

MANETTI STOCKS.

English Manetti stocks, $9.00 per 1000. Peter Reinberg, 35 Randolph St., Chicago.

MOONVINES.

Moonvines, white; nice plants, 2¼-in. pots, $3.50 per 100; $30.00 per 1000; 250 at 1000 rate. The Reeser Floral Co., Urbana, Ohio.

Moonvines, strong rooted cuttings, $1.50 per 100, postpaid. Cash with order. Wachendorff Bros., Atlanta, Ga.

Moonvines. Rooted cuttings, $1.50 per 100; 2½-in., $3.00 per 100. Walnut Hill Greenhouses, Independence, Mo.

Moonvines, rooted cuttings, $1.50 per 100; 2-in., $3.00 per 100. Stuart & Haugh, Anderson, Ind.

Moonvines, 2-in., 3c; rooted cuttings, 2c. Cottage Greenhouses, Litchfield, Ill.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c. Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NOVELTIES—SPECIALTIES.

Over 100 distinct new hardy plants, all of great commercial value. Get our wholesale catalogue of perennials and hardy plants. Palisades Nurseries, Sparkill, N. Y.

NURSERY STOCK.

SURPLUS NURSERY STOCK. 200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100. Ruxton Floral & Nursery Co., Ruxton, Md.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks. L. E. Williams, Nottingham, N. H.

TREES, SHRUBS, ROSES, EVERGREENS. PEONIES, HARDY PLANTS. ELLWANGER & BARRY, ROCHESTER, N. Y.

Caroline poplar, 10 to 12 ft., 4c; 12 to 14 ft., 7c. Peach, 1c to 4c. First-class. Giles Co. Nursery Co., Pulaski, Tenn.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. Due in April. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Washingtonia robusta, Chamaerops excelsa and humilis and Phoenix canariensis, 3-in. pots, $5.00 per 100; $40.00 per 1000. Robusta, field-grown, 1 to 2 ft., $20.00 per 100. Grevillea, 3 and 4-in. pots, Euonymus japonicus, 3-in. pots, $5.00 per 100; $40.00 per 1000. Dracaena indivisa, 3-in. pots, 14 to 18 in., $3.50 per 100, $30.00 per 1000; transplanted, 1-year-old, 12 to 15 in., $1.50 per 100, $10.00 per 1000. Acacia melanoxylon and floribunda, 3-in. pots, 12 to 15 in., $5.00 per 100; $40.00 per 1000. F. O. B. Los Medanos Nursery, Cornwall, Cal.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Pandanus utilis, 5-in. pot, $15.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Kentia palms, 5-in., $3.50 per doz.
Chas. Whitton, 29 York St., Utica, N. Y.

PANSY PLANTS.

50,000 pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Strong, large, bushy, transplanted plants, out of cold frames, in bud and bloom, $1.25 per 100; $10.00 per 1000. About 75,000 fine, stocky plants, Sept. sown, ready to bud, at $3.00 per 1000; 5000 lots, $2.50 per 1000. Bellis (daisies), largest double red and white, good plants, $2.00 per 1000; 500 at 1000 rate.
Gustave Pitzonka, Bristol, Pa.

Pansies, large blooming size, wintered in frames, in fine condition, $1.25 per 100, prepaid; $10.00 per 1000, not prepaid. Strong seedlings, wintered in frames, 50c per 100, by mail; by express, not prepaid, $3.00 per 1000; prepaid, $3.50. The above are from the best giant mixtures. S. W. Pike, St. Charles, Ill.

Pansies. The world's best mixture, including Bugnot, Cassier, Masterpiece, etc. June sowing, reset in Sept., in bud and bloom, $1.00 per 100; $8.00 per 1000. Good plants of later sowing, giants, all transplanted stock, no cheap seedlings, 50c per 100 by mail; $4.00 per 1000, express. Cash. E. Fryer, Johnstown, Pa.

60,000 strong, stocky, heavy rooted, field-grown pansy plants. Mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Eden's Royals, the finest cut flower and exhibition pansies in the world, 80c per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansies, from seed of the celebrated Bugnot, Cassier, Odier and Trimardeau strains. Transplanted in cold houses, stocky plants, 50c per 100 by mail; $3.00 per 1000; 2000 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Pansies. 100,000 fine stocky plants, once transplanted from cold houses; finest, largest flowering, 50c per 100, by mail; $3.00 per 1000, by express. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Botkin's Perfection strain of pansies are fine, so are our plants; good reset stock, $1.00 per 100; seedlings from frames, 50c per 100, $2.50 per 1000. Cash.
Botkin & Goe, East Lawn Gardens, Urbana, O.

Pansies in bud and bloom, of the very best strains, such as Vaughan's Giants and others, fall transplanted, $1.00 per 100; $8.00 per 1000. Cash. Ed. C. Lindsay, Milford, Del.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Pansies, fall transplanted, in bud; nice, strong plants, best strains, $1.00 per 100, $8.00 per 1000. Cash.
Brown Bros., Box 371, Carlinville, Ill.

Pansy plants, fall transplanted. Large, strong plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. J. W. Munk & Son, Mt. Gilead, Ohio.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Pansy plants from seed bed, 50c per 100, $2.50 per 1000; larger plants in bud, $1.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Pansy plants, fine, from cold frame, $3.00 1000; large fall transplanted, in bud and bloom, $1.25 100. C. L. Osborn, Sidney, Ohio.

Giant pansy plants, stocky, field-grown, from fall sown seed, 50c 100, $3.50 1000; prepaid. Cash. Chas. Frost, Kenilworth, N. J.

Pansies, fall transplanted, in bud and bloom, the best strains, $1.25 per 100; $10.00 per 1000.
E. Friederichsen & Sons, Wilton Jct., Iowa.

Pansies in bud and bloom, giant flowering, mixed, fine for Easter sales, $2.00 per 100.
Gustave Freytag, West Orange, N. J.

Panises, extra strong, fall transplanted, ready to bloom, $1.25 per 100; $10.00 per 1000.
Harry White, North Manchester, Ind.

Pansy plants, all in flower, white and yellow assorted, 2c. W. B. Woodruff, Westfield, N. J.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Giant pansies, $2.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

PELARGONIUMS.

Pelargoniums, 3½-in., $7.00; 4-in., $8.00 per 100; fine bushy stock, some in bud for Easter. 2½-in., $5.00 per 100. Our selection of 70 best varieties. All clean stock.
J. Sylvester, Florist, Oconto, Wis.

Special. Extra fine large pelargoniums, 5-in., 25c; 4-in., 16c. Only a few hundred left.
Geo. A. Kuhl, Pekin, Ill.

Pelargoniums, 2-in. Martha Washington and ivy geraniums, 3c. 3-in. large, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pelargoniums, 3 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

PEONIES.

Peonies. Double Chinensis, 2 to 5 eye divisions in red, pink and white. Splendid values, $1.00 per doz; $5.50 per 100. Order now. Our list of 116 varieties for fall planting, now ready. Ask for it. All the good ones, including the latest varieties.
The Good & Reese Co., The Largest Rose Growers in the World, Springfield, Ohio.

Pink peonies, two to three eye divisions, fine sorts, mixed, $3.00 per 100; $25.00 per 1000. Philippine lily and standard mixed gladiolus bulbs. Cushman Gladiolus Co., Sylvania, Ohio.

Peonies. Fine plants, splendid assortment of leading kinds, $7.00 per 100.
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Twelve acres of peonies to dig from. Write for prices. Gilbert H. Wild, Sarcoxie, Mo.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, fine named varieties, 8c. List free.
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Petunia, the new double American Favorite, one of the best bloomers ever offered. It contains a combination of different colors, its beauty surpassing all other varieties. Rooted cuttings, 50c per doz.; $3.00 per 100; $5.00 for 200. Kansas Beauty, a choice double white, camellia shaped flower, very fragrant, about the size of the White Lawson carnation, rooted cuttings, 50c per doz.; $2.50 100.
Louis P. Faulk, West View, Pa.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work or splendid stock for Easter.
Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1,000.
Hopkins & Hopkins, Chepachet, R. I.

Single fringed petunias, large flowering, ready for 2½-in., $1.00 per 100, by mail; $7.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Rooted cuttings of 15 named double petunias, $1.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Double petunias, best varieties; well rooted cuttings, 80c per 100. Cash.
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Dreer's double mixed white petunias, 2-in., $2.40 100; 3-in., $4.00. Cash.
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Petunia Defender, best double white. Rooted cuttings, $2.00 100.
Stuppy Floral Co., St. Joseph, Mo.

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Double petunia rooted cuttings, assorted, 75c per 100. Lehde & Schoenhut, Gardenville, N. Y.

Petunias, double fringed, 2-in., $2.50 per 100.
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Petunia Marvel, rooted cuttings, $1.00 per 100.
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Petunias, double white, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

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Philadelphus (syringa) grandiflorus, 3 to 4 ft., 6c. J. W. McNary, Dayton, Ohio.

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Field-grown hardy phlox, in 15 best varieties, fine assortment of colors, $3.00 per 100; $27.50 per 1000. The Good & Reese Co., Largest Rose growers in the World, Springfield, Ohio.

Hardy phlox, finest named, field clumps, 4c. List free. W. H. Salter, Rochester, N. Y.

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Poinsettias. Stock plants from 5 and 6-in. pots, $1.50 per doz., $10.00 per 100; extra large branched, from 7-in. pots, $20.00 per 100, $2.50 per doz. Freight paid. The Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

Double poinsettias. Stock plants from 7 and 8-in. pots, $25.00 per 100. Cash with order.
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Chinese primroses, 2½-in., $2.50; 3-in., $5.00 per 100. Primula obconica, assorted, fine stock, full of bud and bloom, just right for Easter, 3-in., $5.00; 2½-in., $3.00; 2-in., $2.00 per 100. Azure Blue, choice stock, in bloom, 2-in., $2.50; 2½-in., $3.50; 3-in., $6.00. Baby, 2-in., $2.00; 2½-in., $3.00.
N. O. Caswell, Delavan, Ill.

Primula Kewensis, new giant, sweet scented, yellow, as free and perpetual as obconica, fine for Easter and spring sales, 3-in., in bud or bloom, per 100, $5.00. Chinese, 3-in., $5.00; 4-in., $8.00 per 100; full of flowers.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, rosea, rubra, and hybrida, 2¼-in., $2.00 per 100. Gigantea rosea, fine plants, full bloom, $1.50 per doz.; $12.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

1700 Primula obconica, 4-in. pots, in bud and bloom, mixed colors, just right for Easter, 6c each. Try them.
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Primula obconica grandiflora, finest large-flowering sorts, full of bud and bloom, 4-in. Write for prices.
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Primula chinensis, Dollar Strain, 4-in. pots, to close out, $7.00 per 100. Satisfaction guaranteed. H. B. Snow, Camden, New York.

Primulas, Chinese and obconica, the best strains in existence. See display adv.
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Primula obconica grandiflora, 3-in., strong, clean, healthy stock, $6.00 per 100.
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California privet. 100,000 for transplanting, at $6.00 per 1000. 55,000, 12 to 18 in., 2 to 4 branches, $8.00 per 1000; 125,000, 12 to 18 in., 3 to 5 branches, $10.00 per 1000. Boxed and delivered F. O. B. Cash with order.
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California privet, 1-year, 18 to 24 in., 3 to 5 branches (note the grading), $15.00 per 1000.
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Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

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Rhododendrons. Special forcing stock, 8 to 12 buds, $9.00 per dozen; 12 to 14 buds, $12.00 per dozen. Storrs & Harrison Co., Painesville, O.

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Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Rooted cuttings. Double petunias, verbenas, mixed, 75c 100; Wandering Jew, dew-plant, Sedum carneum, 60c 100; prepaid.
Forest Park Floral Co., Coffeyville, Kan.

ROSES.

GRAFTED AND OWN ROOT ROSES.

Grafted. 2½-in. pots.

	100	1000		100	1000
My Maryland	$20	$150	Richmond	$15	$120
Mrs. Jardine	15	120	Bride	15	120
Rhea Reid	15	120	Bridesmaid	15	120
Killarney	15	120			

Own Roots. 2½-in. pots.

	100	1000		100	1000
My Maryland	$10	$90	Rhea Reid	$10	$85
Mrs. Jardine	8	75			

Richmond, Bride, Bridesmaid, Wellesley, Mrs. Potter Palmer, Mme. Abel Chatenay, 2-in. pots, $3.00 100, $25.00 1000; 2½-in., repotted from 2-in., $5.00 100; $40.00 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Roses. Bride and Bridesmaid, rooted cuttings, $1.25 per 100; Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 2¼-in., $10.00 per 100; $90.00 per 1000.
Baur Floral Co., Erie, Pa.

ROSES.

	2 or 2½-in. 100.	1000.	3 or 3½-in. 100.	1000.
American Beauty	$7.00	$65.00	$9.00	$85.00
My Maryland, grafted, strong stock	....	.....	20.00	.....
My Maryland, own roots	....	.....	12.00	.....
Killarney, own roots	6.00	55.00	7.50	.....
Bridesmaid	5.00	45.00	6.50	.....
Bride	5.00	45.00	6.50	.....
Richmond	5.00	45.00	6.50	.....
Mrs. Potter Palmer	5.00	45.00	6.50	.....
Perle	5.00	45.00	6.50	.....
Kaiserin	5.00	45.00	6.50	.....
Uncle John	4.00	35.00	....	.....

POEHLMANN BROS. CO., Morton Grove, Ill.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them after the Easter rush or later.
Jackson & Perkins Co., Newark, New York.

FINE GRAFTED AND OWN ROOT.
Healthy, vigorous Bride, Maid, Gate, own root, 2 and 3-in., $25.00 per 1000. Fine grafted Bride, Maid, Richmond, Killarney, $12.00 per 100; $100.00 per 1000. Selected 2 and 3 eye cuttings of Bride, Maid and Gate, $15.00 per 1000. Stock worth the price.
W. H. Gullett & Sons, Lincoln, Ill.

ROSES, OWN ROOT, 2½-IN.
Jardine, My Maryland, Rhea Reid and Queen Beatrice, $10.00 per 100; $90.00 per 1000. Brides, Maids, Ivory, Chatenay and Richmond, $3.00 per 100; $25.00 per 1000.
GRAFTED STOCK. Brides, Maid, Killarney and Richmond, $12.00 per 100; $100.00 per 1000.
Charles H. Totty, Madison, N. J.

ROSES.
STRONG, WELL-ROOTED CUTTINGS.
$2.00 per 100; $17.50 per 1000.

Bride	Richmond
Bridesmaid	Uncle John
Golden Gate	

Rockford Seed Farms, H. W. Buckbee,
Forest City Greenhouses, Rockford, Ill.

MY MARYLAND.
The most popular rose introduction of recent years. Young plants, 2¼-in. pots, March and April delivery, in extra fine stock. Grafted, $20.00 per 100, $150.00 per 1000; own roots, $10.00 per 100, $90.00 per 1000.
Robert Simpson, Clifton, N. J.

ROSE CUTTINGS.

Bride and Maid	$2.00 per 100; $17.50 per 1000
Chatenay	2.00 per 100; 17.50 per 1000
Perle	2.50 per 100; 20.00 per 1000
Alice Roosevelt	7.50 per 100; 60.00 per 1000

All cuttings guaranteed first-class.
WEILAND & OLINGER, Newcastle, Ind.

Strong rooted cuttings of Brides, Maids, Richmonds, $2.00 per 100, $15.00 per 1000; 2½-in. pots, $2.50 per 100, $20.00 per 1000; 500 lots at 1000 rate. Kaiserin, 2½-in., $3.00 per 100; $25.00 per 1000.
Albert Lies, Niles Center, Ill.

GRAFTED ROSES.
Extra fine and strong.

Killarney	$15.00 per 100; $120.00 per 1000
Richmond	15.00 per 100; 120.00 per 1000

Brides and Maids later.
A. C. Brown, Springfield, Ill.

KAISERIN.
These are strong plants from benches.
$6.00 per 100; $60.00 per 1000.
WIETOR BROS.,
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Hybrid perpetual, moss and hardy climbing roses, strong field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100. The Storrs & Harrison Co., Painesville, O.

WRITE US when in need of any variety of roses, bench stock, 1 and 2-year-old; also bulbs and shrubs.
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ROSE PLANTS.
SEND FOR PRICES.
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Best roses for spring blooming. 2-yr. field-grown, Clothilde Soupert, Cochet, Baby Rambler, etc., 7c. List free. W. H. Salter, Rochester, N.Y.

Ask for our catalog, and get your rose lists priced. The Good & Reese Co., The Largest Rose growers in the World, Springfield, Ohio.

Roses. Strong 2-in. stock of My Maryland, $10.00 and $90.00; Kaiserin and Richmond, $3.00 and $25.00. W. Frank & Sons, Portland, Ind.

American Beauties, well rooted, clean and healthy, $3.00 per 100; $20.00 per 1000.
J. B. Goetz Sons, Saginaw, W. S., Mich.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
D. R. Herron, Olean, N. Y.

Roses, 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Va.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Bride and Bridesmaid rose plants, 2-in., $2.00 per 100; $17.50 per 1000.
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Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

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Ficus elastica, 4-in. pot; 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.
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To insure early spring delivery of our unexcelled rubber plants, you should place your order now; first come, first served.
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Rubber plants, 5-in., clean foliage, $3.00 per doz. Chas. Whitton, 29 York St., Utica, N. Y.

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BRILLIANCY, my new salvia, best on earth. The flowering spikes of Brilliancy almost cover the foliage. Rooted cuttings, $8.00 per 100. BONFIRE, large, strong rooted cuttings, equal to 2¼-in. stock, $2.00 per 100.
Louis P. Faulk, West View, Pa.

Salvias, Zurich type, reselected for 2 yrs.; rooted cuttings, $1.00 100, $9.00 1000; 2-in., 2½c. Bonfire and Lord Fauntleroy, rooted cuttings, 1c; 2-in., 2c.
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Salvia seedlings, strong, transplanted, now ready. Bonfire, $1.00 per 100, $8.00 per 1000; Zurich, $1.25 per 100, $10.00 per 1000.
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Salvia Zurich, rooted cuttings, 75c 100; 2-in. pots, $2.00 per 100. Splendens, rooted cuttings, 60c 100; 2-in. pots, $1.75 100.
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Salvias Bonfire and Spotted Beauty, 2½-in., $2.00 per 100; rooted cuttings, $1.00 per 100.
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Salvia Zurich, absolutely true to name, rooted cuttings, $1.00 100; $9.00 1000. Cash.
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Salvias, 5 varieties. Rooted cuttings, $1.00; 2¼-in., $2.00 per 100.
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Salvia Zurich rooted cuttings, $1.00 per 100; $8.00 per 1000. F. H. DeWitt & Co., Wooster, O.

Salvia St. Louis, rooted cuttings, 75c per 100; $6.00 per 1000. Scharff Bros., Van Wert, Ohio.

Salvia Bonfire R. C., 90c 100; $8.00 1,000.
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Salvias, Bedman and splendens, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Zurich, nice, 2½-in., $2.00 per 100.
M. & S. Dysinger, Albion, Mich.

Salvia Bedman, 2-in. pots, $2.00 per 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Salvia Bonfire, from 2½-in. pots, 2½c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

250 Salvia Zurich, 3-in., 3c.
Parkside Greenhouses, 746 E. 70th St., Chicago.

Salvias, 2-in., 2c.
W. B. Woodruff, Westfield, N. J.

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Santolina, good plants from soil, $2.00 per 100; $15.00 per 1000.
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Asparagus plumosus nanus seed, greenhouse grown; fresh gathered, tested, $2.50 per 1000 seeds; $20.00 per 10,000. Cash.
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SPECIAL STOCKS.

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Early Jersey Wakefield	$0.18	$1.70
Buckbee's Early New Queen	.30	2.60
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Buckbee's Beefsteak	.60	5.10
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Prompt shipment. Charges prepaid. Terms, cash. Send for catalogue.
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FULL OF LIFE FLOWER SEEDS.
RELIABLE STRAINS.
ALYSSUM, Carpet of Snow, tr. pkt., 10c. ASTER, Semple's Perfected Branching, white, crimson, lavender, purple, shell-pink, choicest mixed, each, tr. pkt. (1000 seeds), 25c. GOLDEN FEATHER FEVERFEW, tr. pkt., 10c. LOBELIA, Bedding Queen, tr. pkt., 15c. MAURANDIA, mixed, tr. pkt., 10c; ¼ oz., 40c. PETUNIA, giant-flowered, single, mixed, tr. pkt. (1000 seeds), 50c. SALVIA, splendens, Clara Bedman or Bonfire, tr. pkt., 25c. SMILAX, new crop, tr. pkt., 10c. STOCKS, Princess Alice, tr. pkt., 25c. THUNBERGIA, tr. pkt., 10c; 1 oz., 40c. VERBENA, Buckbee's Cosmopolitan Mammoth, white, pink, scarlet, blue and mixed, each, tr. pkt., 25c. LEMON VERBENA, tr. pkt., 20c. Orders filled quickly. Charges prepaid. Cash.
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ROCKFORD SEED FARMS, ROCKFORD, ILL.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
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Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
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Selaginella Emmeliana, 2½-in. pots, $4.00 per 100. Storrs & Harrison Co., Painesville, O.

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Smilax. Strong, year-old plants, $2.00 per 100; $18.00 per 1000. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

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Addems, Morgan & Co., Loda, Ill.

Smilax, 2¼-in., $1.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Fine smilax seedlings, 50c per 100.
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Smilax, 2¼-in., 2c. Fine. Cash.
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Spiraea Gladstone, just right for Easter, 25c and 30c each. J. Sylvester, Florist, Oconto, Wis.

Spiraeas. Plenty of them. Write.
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Stock plants of stevia.
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Strawberries, Chipman's new seedling. Perfect, enormously productive, immense in size and a good keeper. Many of our largest shippers grow no other. Plants from young bed, 75c per 100; $4.00 per 1000. Cash.
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Strawberry plants of the following choice varieties: Bubach and Parsons' Beauty, $4.00 per 1000; potted plants, $2.00 per 100. Order early. Cash, please.
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Strobilanthes. Royal Purple plant, 2¼-in., 2½c. Cash. The Reeser Floral Co., Urbana, O.

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Annual sale. Over 300,000 bulbs, 10 varieties, at $8.00 per 1,000, for cash, carriage besides.
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Tradescantia, rooted cuttings, 75c per 100.
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BEST ASPARAGUS ROOTS. One-year-old GIANT ARGENTEUIL, $1.00 per 100; $5.00 per 1000. Cash with order, please.
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We are ready now to book orders for RELIABLE VEGETABLE SEEDS. These seeds are guaranteed fresh and of the very best quality.
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Asparagus roots, 1 and 2-year-old, Palmetto and Giant Argenteuil, $4.00 per 1000. J. D. & E. U. Bushong, 228 Lewis St., Hillsdale, Mich.

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Tomato plants, now ready for planting. Comet and Frogmore for forcing, $1.00 per 100. Cash.
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Millions of all kinds of vegetable plants. Correspondence solicited. Bryan's Flower and Truck Farm, Washington, N. J.

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Fine Comet and Mayflower tomato plants, 2½-in. pots, $15.00 1000.
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Fine transplanted Grand Rapids lettuce plants, $2.50 1000. Stuhldreher Bros., Mansfield, O.

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40 varieties of verbenas, labelled true to name. This collection is composed of the leading varieties for the retail trade, as they are all bright, clear colors, and large flowering varieties. In buying these you are getting just what you pay for. 2¼-in., $3.50 per 100; rooted cuttings, labelled, $1.00 per 100; $9.00 per 1000. Same varieties mixed, 75c per 100; $6.50 per 1000. Send for price list and get names and colors.
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Rooted cuttings, our selection, 75c per 100, $6.00 per 1000; purchaser's selection, 90c per 100; $8.00 per 1000. Plants, our selection, $2.50 per 100, $20.00 per 1000; purchaser's selection, $3.00 per 100, $25.00 per 1000.
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Mammoth verbena seedlings, mixed, compact branching growth, for 2½-in. pots, 75c per 100, prepaid. Simon Dumser, Elgin, Ill.

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Verbenas, Henderson's Mammoth mixed; rooted cuttings, 75c per 100. Prepaid.
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THE COAL MARKET.

The fuel industry has been in a depressed state all winter, and greenhouse owners have, as a rule, bought their coal cheaper this season than for several years. It is worthy of consideration that the production of bituminous coal in this country is practically a million tons for each working day, while the production of anthracite is about a million tons for each Sunday of the year; in other words, six times as much soft coal is mined as is produced in the hard coal district.

In both fields the overproduction this year has been large. In the soft coal market there is no prospect of any immediate advance in prices; it appears that the approaching summer will be one of the dullest in the history of the soft coal industry, and prices will be low, particularly on the cheaper grades. The higher grades of bituminous coal are coming into more general use all the time, and more rapidly than ever since prices have been low, and the higher the grade of the coal the better it is likely to maintain its market and its price this summer.

The hard coal miners are just now negotiating with the mine operators for a renewal of the labor contract, and dealers and consumers are taking the precaution of putting in stock to insure themselves against the unlikelihood of a labor war. But even if a strike should be called, of which there is only remote prospect, the price of hard coal could not soar, because of the large stocks which have accumulated.

GREENHOUSE AND STORE.

We are about to build a greenhouse at the back of our store. It will be twenty-four feet nine inches wide, seventy-five feet long and eight feet to the gutter. The floor of the greenhouse will be three feet higher than the store floor, and the basement will be four feet below the store floor. Which heating system would you recommend—steam or hot water? We would prefer hot water, as it does not need so much care. We wish to heat both store and greenhouse. The weather here, in eastern Minnesota, gets 30 degrees below zero, and in many winters still lower. We want 60 degrees of heat.

Kindly give us a plan of piping and state what boiler would give the best satisfaction. Our store is sixty-five feet long, and we intend to put the boiler in the basement at the back of the store, four feet below the store floor and right where the greenhouse starts. That will put the boiler between the two buildings, so that the piping will be sixty-five feet in the store and seventy-five feet in the greenhouse. We want a heating system that we will not have to crowd in cold weather. E. B.

Under your environment I would not advise using a boiler rated at less than 2,500 square feet of radiation. The greenhouse will require nearly 1,000 feet, and the store almost as much more. If the greenhouse is piped with eighteen 2-inch pipes it should provide the temperature desired with hot water, which under your conditions will prove best, without doubt. There are many makes of boiler that would prove satisfactory. We cannot say that any particular style is best under these conditions, since there are so many that would answer. I would advise you to write to the advertisers in the Review, study their catalogues, and make your own choice. L. C. C.

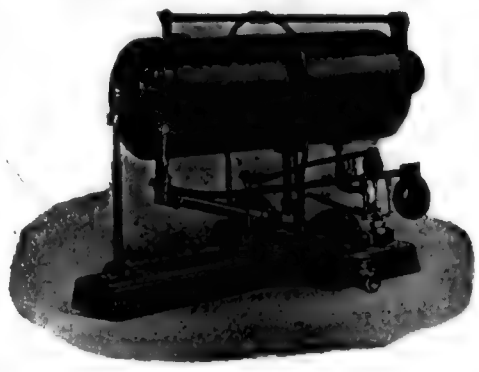
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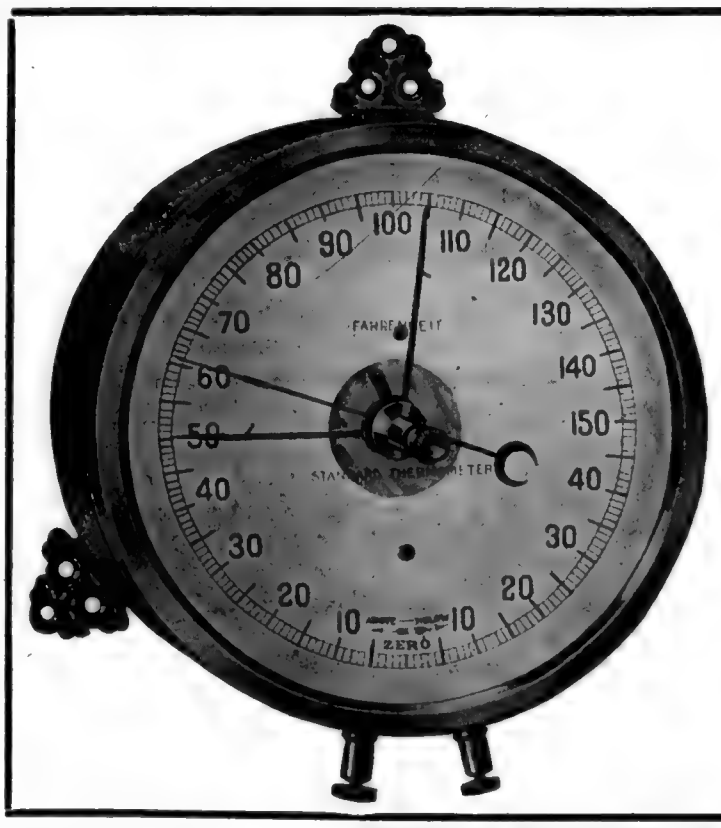
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beginning at the north, is 18x60; No. 2 is 15x60, and No. 3 is 10x60. South of this are two more houses, Nos. 4 and 5, each 25x110. South of No. 5 I am planning to build two more houses, Nos. 6 and 7, each 30x110.

The boiler-house at present is on the back street, southwest of house No. 5, but I propose moving it south, so as to place it at the southwest corner of the completed range. The grade of the land in the length of the houses, from the shed to the front street, is four feet. The grade of the land from No. 1 to No. 7 is twelve feet. The front end of all the houses will be glass, and there will be three feet of glass in the south wall.

Would you kindly let me know how you would propose to heat these houses, by steam? State the number of 1¼-inch pipes required to heat them to 60 degrees in zero weather. Give the best arrangement of these pipes, the size and number of the main pipes and the size of the return. I am thinking of putting in a steam trap. Do you think it would draw the condensed water up the 4-foot grade, and would a back pressure valve be needed?

The boiler I have is a marine boiler, seven feet long and five feet in diameter,



STANDARD
Thermostat
STYLE 1
Diameter, 6 inches
PRICE, $5.00 EACH

Arranged with binding posts to be connected with wires, so as to ring a bell. Can be set at any two points on entire scale. Especially adapted for Greenhouses.

Shiremanstown, Pa., March 8, 1909.

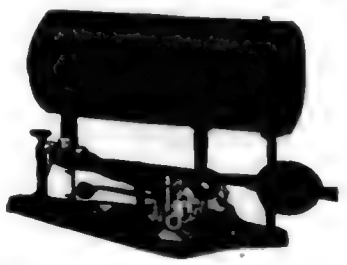
PARKER MFG. CO., Boston, Mass.

GENTLEMEN: The Standard Thermostat did noble work again this winter, no sleep lost and a big lot of coal saved by its taking care of four greenhouses and no worry about blizzardy nights either. Yours Respectfully,
JOHN F. RUPP.

Parker Mfg. Co.
Clifton & Shirley Sts.,
BOSTON, MASS.

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20 Years in Service



MOREHEAD
RETURN STEAM TRAPS

Have been in use by florists for over 20 years. Could a better proof of efficiency and satisfactory service be furnished?

The floral establishment of Mr. Geo Reinberg, Chicago, Ill., is equipped with **twenty-four** Morehead Traps. Repeat orders. See the point?
Write for particulars and a 30 day free trial.

MOREHEAD MFG. CO., 1043 Grand River Ave., Detroit, Mich.

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Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
539 DIVERSEY BOULEVARD — CHICAGO.

Mention The Review when you write.

with a steam dome two feet by one foot six inches. It has fifty 2½-inch tubes, a round firebox and a grate surface of two feet six inches by four feet. It has been tested to seventy-five pounds of pressure. Do you think it is large enough for the work?

Could I connect the return pipe from houses 1, 2 and 3 into one of the pipes in No. 4, or would they need a separate pipe to the boiler? How could I get a pipe to heat the dwelling house? Have I arranged right for my boiler, or should it be at the other end of the houses? Of course, it is more convenient to have it on the back street, but if it would be any decided advantage to have it at the other end I would put it there. I think it is likely I will turn the shed into a lean-to. Would I have to sink my boiler any? S. G. T.

From what you say, I judge the proposed site for the boiler house is four feet higher than the opposite end of the houses. If this is the case, it will be greatly to your disadvantage, unless the fall in the other direction is sufficient to overbalance this. It would be best to locate the lean-to on the opposite end of the houses, provided it is lower, and set the boiler in a pit so the water line in the boiler will be at least three feet below the grade of the lowest radiating pipe in the system. If, for sufficient reason, the boiler must be placed on higher ground, sink it lower and carry the return at the opposite end of the houses and carry it back by means of a water-leg running from the far end of the greenhouses to the boiler-room, but even with this plan it will be well to have the water-leg two to three feet below the lowest heating pipes in the houses. Otherwise, you will require a feed pump or a trap, and a hot well.

Carry a 4-inch riser to the center of house No. 5; from there to the middle of house No. 3 use 3-inch, and from there on 2-inch. Use eighteen 1¼-inch pipes in each of the houses 6 and 7; fourteen 1¼-inch pipes in houses 4 and 5; six in No. 3; nine in No. 2, and twelve in No. 1. If the water-leg does not prove satisfactory, empty all condensation into a hot well in the boiler-room and return the hot water by means of a trap or feed pump. I think your boiler can handle this load, but during severe weather will probably require constant care.

L. C. C.

Enclosed you will find the money for the renewal of our subscription. We are nicely started in the violet business and cannot get along without the Review.—H. W. & S. W. Albrecht, North Germantown, N. Y.

WRITE FOR CATALOGUE

CAPITOL BOILERS

United States Heater Company.

DETROIT, MICH.

Mention The Review when you write.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

..The Kroeschell Boiler..

Is the only perfect -

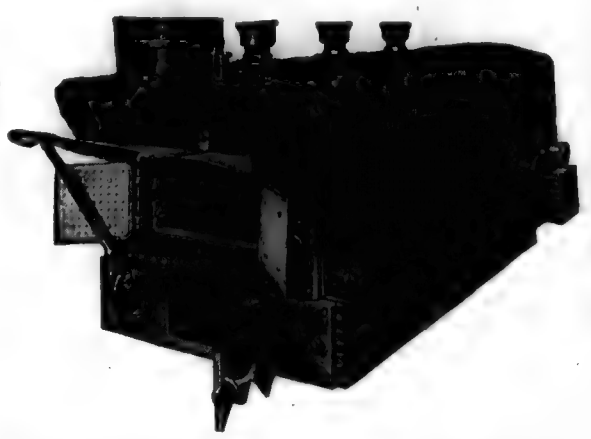
Hot Water Boiler

made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees at 15 degrees below zero.

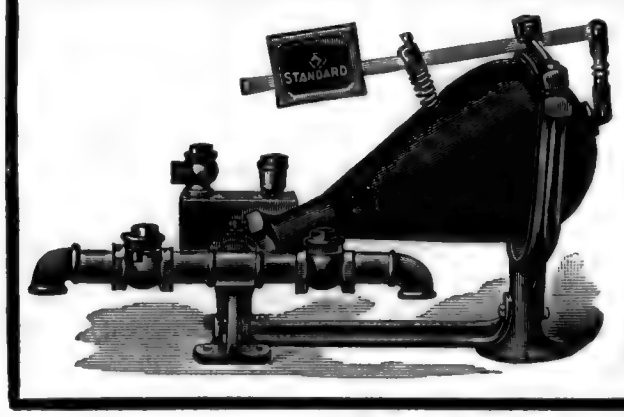
PRICES AND CATALOGUE on application.

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51 ERIE ST. CHICAGO



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The Standard Steam Trap

is acknowledged the best for the florist because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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Knight & Jillson Co.

Indianapolis, Ind.

Heating Apparatus
Water Supplies
Spraying Apparatus

Second-hand Pipe

for Steam or Water or Columns

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WILKS

Hot Water Boilers

— Are —

The Most Economical Boiler for Greenhouses

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices

S. WILKS MFG. CO.

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Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.

138 E. 31st St., NEW YORK

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EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

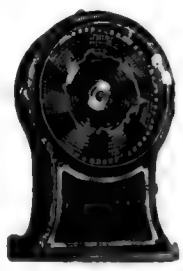
Pipe Repairs and Steam Specialties

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Manufacturers

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Recording Thermometer

Traces automatically a correct and continuous record in ink of the temperature on a graduated weekly chart Standardized and fully guaranteed

Size 14 x 20 in., price $30.00
" 9 x 14 in., " 20.00

THE DRAPER MFG. CO., 153 Front St., New York

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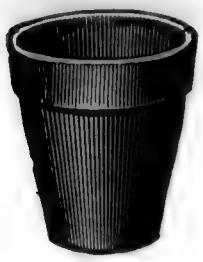
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Get Our Catalogue For GREENHOUSES

STEAM and HOT WATER

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THE LARGEST MANUFACTURERS OF

STANDARD FLOWER POTS

PHILADELPHIA, PA. LONG ISLAND CITY, N. Y. JERSEY CITY, N. J.

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All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
361-368 Herndon Street
Near
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RED
Standard Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

SELF-WATERING Flower Boxes, Pots, Jardinieres, etc., require attention only about every two weeks. They will get you repeat orders. Write for booklet and discounts.

ILLINOIS HEATER AND MFG. CO.
35 Dearborn Street, CHICAGO.

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For "Pot Luck" Try Us

HEWS STANDARD POTS

POT MAKERS FOR 140 YEARS
World's Largest Manufacturers

Write for Catalogue and Discounts.

A. H. HEWS & CO., Inc., Established 1765 **CAMBRIDGE, MASS.**
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.

Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.

213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

THE DEMAND FOR IONIA FLOWER POTS

Has made it necessary for us, during the past season, to double our capacity to manufacture them. We cater entirely to your trade.

Our Equipment is Now Unsurpassed It represents 36 years of experience in manufacturing greenhouse pots. We promise entire satisfaction. Send us your order today.

IONIA POTTERY CO., IONIA, MICH.

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COLUMBIA PLANT TUBS

Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.

PATENTED

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

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MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

Wagner Park Conservatories, SIDNEY, OHIO.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write

No order too large for us to give you prompt shipment

ESTABLISHED 1862

W. H. ELVERSON POTTERY CO.,

NEW BRIGHTON, PENNA.

Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

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24 sheets.....$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

"NICO-FUME" LIQUID

Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

By far the CHEAPEST.

Just Note Prices!

Pint $1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons.....47.25

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MONTREAL.

Current Comment.

We are having splendid weather now, with plenty of sunshine. The snow is slowly disappearing and the roads are in bad condition.

Business has been rather slack lately, owing, perhaps, to the Lenten season.

Most of the stores are fitted up with harps, green ribbon and shamrocks, in readiness for St. Patrick's day. In this case, P. McKenna & Son deserve special mention for the pretty window display they have.

Everything is looking bright for Easter. There seems to be no cause for worry, but plenty of everything in both plants and cut flowers.

Mrs. White has begun business again. Her store is fitted up prettily with green woodwork, etc., and looks nicer than before the fire—which means a lot.

Campbell's are showing some splendid violets and sweet peas, and they have plenty of work at all times.

J. Bennett, P. McKenna and others spent the week end in Ottawa, where they found everything and everybody flourishing.

T. White, of Lachine, left last week for England, to take charge of a large seed business there.

Building operations will begin soon, and C. Smith, of Lachine, intends adding to his present establishment.

TOMMY.

LONDON, ONT.—Charles Baker, the nurseryman, was seriously injured Saturday morning, March 6, while trimming trees on Glebe street. On account of the slipping of the ladder on which he was standing, he fell to the ground, a distance of about twenty feet, breaking a rib and injuring himself internally. Mr. Baker's wife had died about two weeks previously.

KILMDEAD

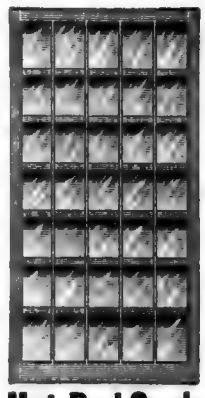


25 lbs., $1.00 100 lbs., $ 3.00 1000 lbs., $27.00
50 lbs., 1.75 500 lbs., 14.00 2000 lbs., 52.50

Stumpp & Walter Co 50 Barclay St., New York.

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USE COLD-FRAMES TO INCREASE GREENHOUSE CAPACITY!



Hot-Bed Sash
Size 3x6 ft. 1¾ thick. Glazed with 6-inch glass
$1.69
Dealer's Price $3.50

It is easy to avoid overcrowding your establishment with the thousands of young plants that demand so much room. **Cold-Frames solve the problem!** We sell the best Hot-Bed Sash made, for such low prices that you can **double** the capacity of your plant at moderate cost.

Transfer Bedding Plants and Plants for Stock to Cold-Frames Until Ready for Planting or Marketing

Build your Cold-Frames, run steam pipes through them and simply use sufficient heat to keep out frost. **It pays big!**

20,000 HOT-BED SASH in Lots to Suit, at Cut Prices!

Gordon-Van Tine Hot-Bed Sash are made of Louisiana Cypress, with blind-mortised, double-shouldered joints which are absolutely moisture-proof. Primed with pure raw Linseed Oil. Glazed with Greenhouse Putty and plenty of points. Strongest, most durable Hot-Bed Sash on the market. Prices lower than anywhere else in America.

Size 3x6—1¾, glazed with 6-inch glass, **$1.69.** Size 3x6—1¾, glazed with 10-inch glass, **$1.75.**

GLASS AT 300% SAVING! We buy glass in immense quantities, and sell at cut prices that save you 300 per cent.

Write for FREE CATALOG of Hot-Bed and Cold-Frame Sash and Florists' Supplies

We guarantee quality, safe delivery and satisfaction or money refunded. Cut prices on every item. Goods shipped without delay. Order from this ad or get catalog first. Write us today.

GORDON-VAN TINE CO., 1673 Case St., Davenport, Ia.

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SOMETHING NEW for GREENHOUSES

"SULFOCIDE"

PRATT'S

SOLUBLE SULPHUR SUMMER SPRAY

Non-caustic and non-irritating

A FUNGICIDE AND INSECTICIDE

FOR FRUIT TREES, VEGETABLES and GREENHOUSES

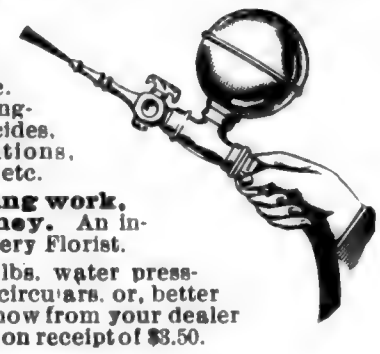
A promising substitute for Bordeaux mixture. For 10 cts. to cover postage will send sample sufficient for one gallon of spray.

Use 1 part to 75 or 100 parts of water.

B. G. PRATT CO., 50 Church St., New York, U. S. A.

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U-N-IT GLOBE SPRAYER



Brings out in solution with water what is put into Globe. Insecticides, Fungicides, Germicides, Fertilizing solutions, Soap solutions, etc.

Practical **saving work, time and money.** An investment for every Florist.

Tested at 150 lbs. water pressure. Write for circulars, or, better still order one now from your dealer or sent prepaid on receipt of $3.50.

Address Dept. F,

J. F. CASS MFG. CO., Detroit, Mich.

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The Kinney Pump



Mixes liquid manure with the water while watering. Fully guaranteed.

Sent prepaid for $2.

The Hose Connection Co.,
KINGSTON, R. I.

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Best Flower Boxes, Corner Lock

Green	Per 100	Manila	Per 100
20x 8x4	$ 4.00		$ 3.50
24x 5x3½	3 60		3.10
24x 8x5	4.40		3 90
28x 8x5	5 50		5.00
30x12x6	9.10		8.30
36x14x6	11.00		10.00

Delivered anywhere east of the Mississippi River. Printing free in 300 lots.

U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

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PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.



This narrative is the experience of many men, and it is true.

HAMMOND'S GRAPE DUST

MILDEW ON ROSES, CARNATIONS, ETC. IT IS SIMPLE AND EASILY APPLIED.

Staatsburg, N. Y., May 25th, 1908.

MR HAMMOND. Dear Sir:
Replying to your inquiries regarding Grape Dust, would say that we use it solely on Roses, Carnations and Chrysanthemums. As a fungicide we have not found anything to equal it; it is simple and easily applied. We close down the ventilators and fill the house with dust blown through the bellows; when the dust has settled down we ventilate again, putting on a little air as requir d. We have been using your Grape Dust with good results for the last 14 years. Yours truly,
JAMES BLAIR.

VALLEY VIEW GREENHOUSES
Velie Bros., Props
Grow rs of Choice Cut Flowers.
Marlborough, N. Y., July 9, 1908.

MR. HAMMOND. Dear Sir:
Your letter asking our opinion of the qualities of Grape Dust received.
We have used Grape Dust on Carnations, Chrysanthemums and Asters, and we find it an excel ent thing for keeping the plants in a healthful condition. No greenhouse establishment should be without Grape Dust. We find it O. K. Yours truly
VELIE BROS.

Put up in 5 and 10-lb packages at 7c per lb.; also in 25-lb bags, 100-lb. kegs and in barrels of 200 lbs. net. Kept in stock and **Sold by the Leading Seedsmen in America.**

USE "SLUG SHOT" FOR SOW BUGS, ETC.

HAMMOND'S PAINT AND SLUG SHOT WORKS, Fishkill-on-the-Hudson, N. Y.

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To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT
76-78 Wabash Ave. CHICAGO

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Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
THE H. A. STOOTHOFF CO.,
MOUNT VERNON NEW YORK.

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THE REGAN PRINTING HOUSE
LARGE RUNS OF
Catalogues Our Specialty Get our Figures
83-91 Plymouth Place, Chicago.

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YOU WILL FIND
All The Best Offers All The Time in The
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NOW! IS THE TIME TO USE Wilson's Plant Oil

on your

Trees, Shrubs and Plants

For **SCALE** and other **INSECTS**

Before foliage comes and breeding season sets in

Florham Farms Park Dept.,
Florham Park, N. J., Dec. 8, 1907.
Wilson Plant Oil and Fertilizer Co.,
Chatham, N. J.

GENTLEMEN:—Your plant oil is certainly the most effective scale killer I have ever tried. Please send another five gallons.
Yours truly,
A. HERRINGTON.

New York Botanical Garden,
Bronx Park New York City, Sept 5, 1906.
Wilson Plant Oil and Fertilizer Co.,
Chatham N. J.

DEAR SIRS:—Having used your insecticide here, I can testify to its efficiency in destroying scale and other insects infesting plants. Yours very truly,
GEO. A. SKENE.

1 gal., $2.00; 5 gals., $9.00

Wilson Plant Oil and Fertilizer Co.
CHATHAM, N. J.

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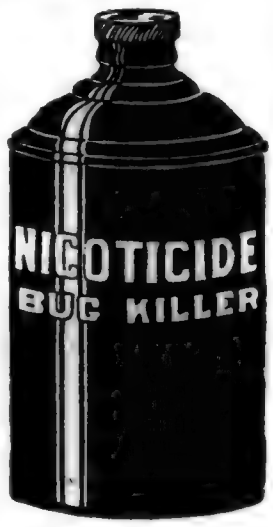
DEATH NOTICE

Died. Millions of Green Fly, Aphis, Thrips and other Greenhouse Pests are killed daily by those using Our Tobacco Fumigating and Dusting Powder.

Destructive to insects, but harmless to plant life. Its effectiveness makes it the cheapest insecticide on the market. It does the business. Try it.

100 lbs., $3.00; 500 lbs., $13.75

C. C. POLLWORTH CO., Milwaukee, Wis.



THE BEST Bug Killer and Bloom Saver

Drop us a line and **we will prove it....**

P. R. PALETHORPE CO.
Dept. A
Owensboro, Ky.

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Always mention the Florists' Review when writing advertisers.

Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE. **FOR SALE BY ALL SUPPLY AND SEED HOUSES**

PITTSBURG.

The Market.

Business conditions generally have not changed in this city, nor can any special improvement be noticed in the flower trade in particular. At least, that is the information one gets on inquiry, but on observing the wholesale houses one can see stock getting more plentiful every day and still it disappears by night. The commission men say that the lower prices make it possible for the smaller dealers to dispose of more stock and that they have no complaint to make. There has been no change in prices, except in white carnations, which have advanced, owing to the demand for stock to color for St. Patrick's day. The weather has been nice in spots—sunshine and rain, snow and freezing every twenty-four hours, and you can pick your choice out of it and enjoy yourself.

Beauties are getting more plentiful, but bulbous flowers have almost disappeared, except southern narcissi, which have been quite abundant. There are also more callas than there have been for some years.

Various Notes.

The retail stores have lately been making their window decorations principally of blooming plants. In some cases the plants are so handsomely dressed that one would think the florist was copying the fashionable modiste, as some of the plants have full skirts, others tucked in a little, while in some instances the fashionable sheath gown is shown to good effect on some poor, innocent plant.

R. J. Daschbach and H. E. Klunder, who have charge of Randolph & McClements' Penn avenue store, arranged a bride's table in their window last Saturday. The table was set with the silver and china, which was white and gold. The centerpiece was of yellow larkspur, lilac and lavender primula, the ribbons coming out on the table. The place cards were cards in the form of roses, tied with lavender ribbon, with the monogram of the bride and groom and the name of the guest in gold letters painted on the ribbon. The effect was beautiful and artistic. The window was crowded with fashionable women until late in the evening. The young men were recipients of many compliments from interested young ladies.

Fred Burki, of the Pittsburg Rose & Carnation Co., is attending the national rose show, at Buffalo, where he is one of the exhibitors.

"REVERO"

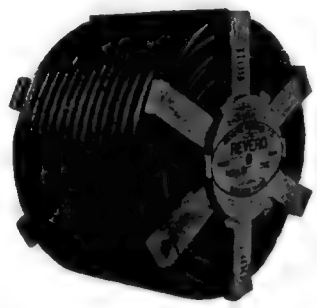
Braided Moulded Construction—Seamless Throughout



LIGHT-STRONG—FLEXIBLE



Old Style Hose. Note the Kinks.





"REVERO" Hose. Non-kinking.

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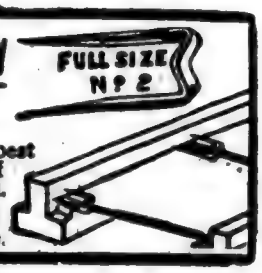
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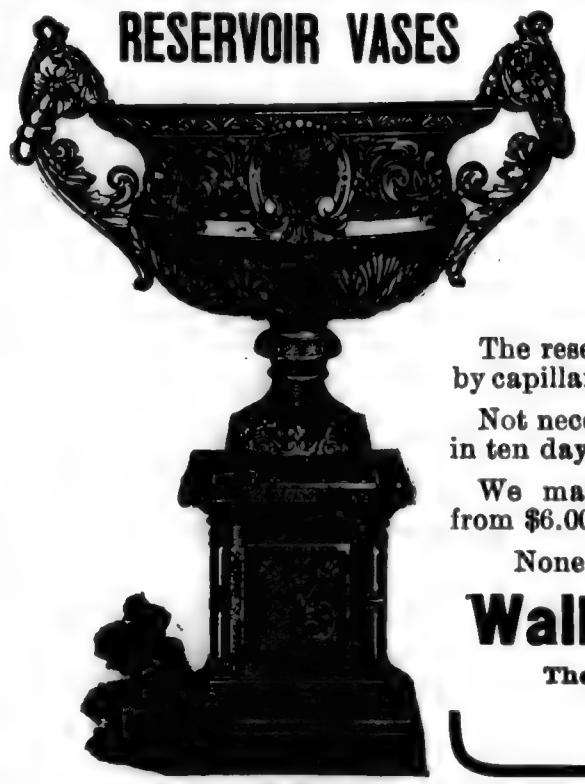
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All sizes and designs; send for catalogue.

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LENOX, MASS.

Horticultural Society.

The regular meeting of the Lenox Horticultural Society was held Saturday, March 6, with President A. Jenkins in the chair. George W. Allwood and D. Ferguson were elected active members of the society.

The following exhibitions will be held under the auspices of the society: Annual and perennial, July 28, and the fall exhibition, October 26 and 27. Schedules are printed for these and can be had upon application to the secretary.

A. J. Loveless was awarded a diploma for a display of amaryllis flowers, some of them being very rich in color, and also gave a short talk on their culture.

The following question was asked: "What is the cause of disease in Lilium Harrisii?" An interesting discussion took place, but no definite conclusion was arrived at. Several instances were cited where large commercial growers had thrown away thousands of diseased plants.

Saturday, April 3, will be rose and carnation night, and it is safe to say that competition in the various classes will be keen, as carnations are grown quite extensively in and around Lenox. After business is disposed of, there will be a smoker, when members who were not asked to sing at the dinner will have a chance to show their vocal talent.

The annual dinner was held at the Curtis hotel Thursday, March 4, and was a decided success, about eighty members and friends being present. The night was far from being ideal, as a blizzard was raging at the time; otherwise the attendance would have been larger. After justice had been done to the good things provided by Landlord Curtis, President A. Jenkins spoke on behalf of the society, and introduced A. McConnachie as toastmaster for the evening. Thomas Grey, in a very humorous speech, spoke on behalf of the Florists' and Gardeners' Club of Boston and the North Shore Horticultural Society, and said that gardeners as a class were the biggest set of "grafters" that he knew. During the course of the evening a telegram was read from A. T. Boddington, of New York, regretting his inability to attend and wishing the members a pleasant time. Various other persons contributed to the success of the evening, namely, J. Clifford, George Mote, W. Glennan, F. Howard, W. Jack and W. D. Curtis. Upon a suggestion from the toastmaster, a rising vote of appreciation was accorded W. D. Curtis for the splendid banquet. The meeting was closed with the singing of "Auld Lang Syne" by the entire party. G. H. INSTONE, Sec'y.

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that the first cost of building cement benches on the Wittbold System will mean a saving of 25% over the first cost of wood benches—and first cost is all the cost with cement benches—they will last a lifetime.

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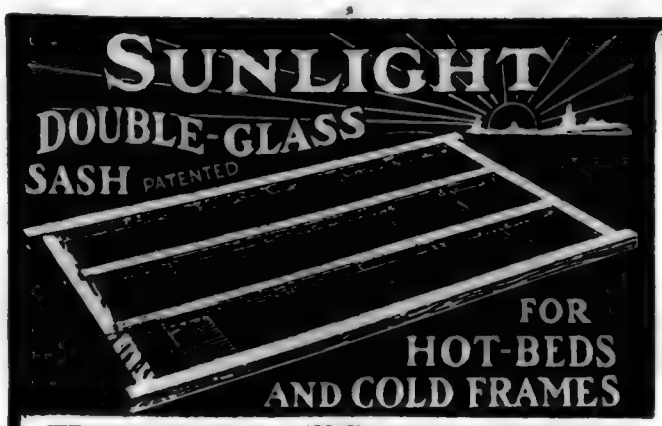
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NEW BEDFORD, MASS.

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E. H. Chamberlain is showing some nice cyclamens in pots, from Mann Bros. He also has some nice azaleas.

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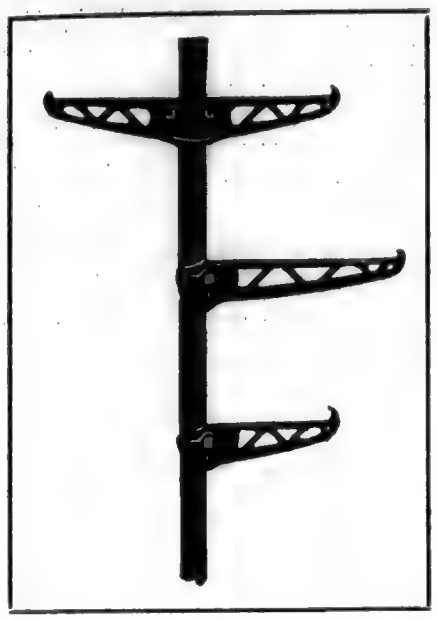
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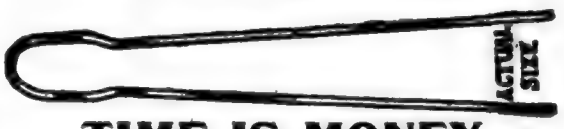
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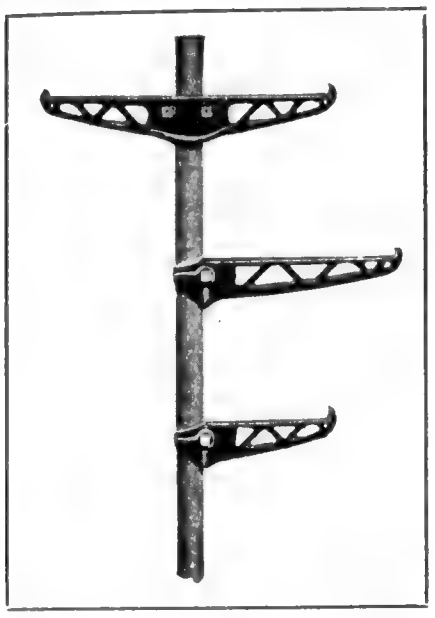
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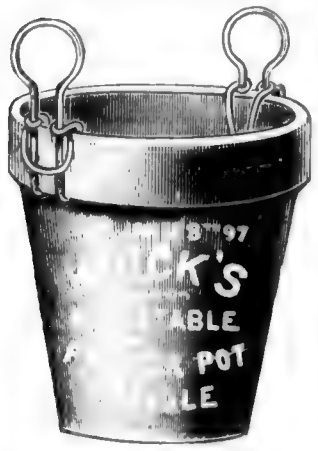
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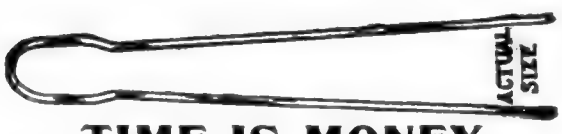
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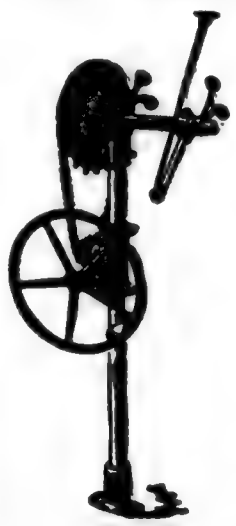
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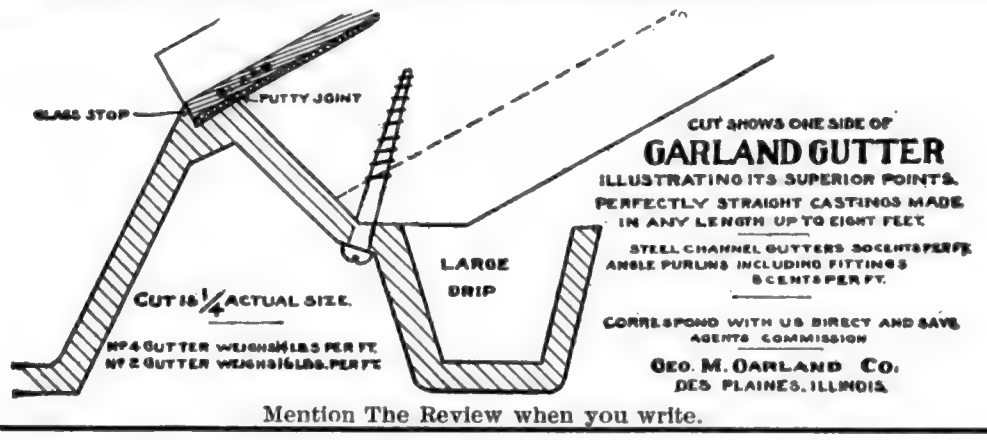
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Tuberous-rooted Begonias, Caladiums, Cannas, Dahlias, Gladiolus, Lilies, Peonies, Etc. .·. .·.

Complete Line of Flower and Vegetable Seeds Ready

	Tr. Pkt.		Tr. Pkt.
Aster, Crego, separate colors	25c	Aster, Daybreak, pink	20c
" Cactus-flowered, new	25c	" Purity, pure white	20c
" Triumph of Paris	15c	" Lavender Gem	20c
" Mikado, white, pink, ea.	25c	" Violet King, soft lilac	20c

Florists' Wholesale List free for the asking.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., **CHICAGO**

WE WON First on Beauties

at the American Rose Society meeting at Buffalo last week. The class had 7 entries from the best Beauty growers of this country; also second on Killarney, in a class with 5 entries.

Beauties and Killarney

Big Crop of Flowers at Low Prices

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00 to $4 00
24 to 30 inches	2.50
20 inches	1.50 to 2.00
15 inches	1.00
12 inches	.50 to .75

Killarney	Per 100
Extra long	$8.00
Good length	$6.00 to 7.00
Medium length	5.00
Short stems	3.00

Richmond	
Extra long	8.00
Good length	6.00 to 7.00
Medium length	5.00
Short stems	3.00

Bride, Maid and Perle	
Long and select	8.00
Good length	6.00

Bride, Maid and Perle	Per 100
Medium	$ 5.00
Short	3.00

CARNATIONS	
Fancy, long, red O. P. Bassett	3.00
Fancy, white	3.00
Fancy, pink	3.00
EASTER LILIES, GIGANTEUM, doz., $2.00	15.00
LILY OF THE VALLEY	$2.00 to 4.00
ASPARAGUS STRINGS, heavy, per string, 40c	
ASPARAGUS SPRAYS	3.00 to 4.00
SPRENGERI	2.00 to 3.00
SMILAX, extra fine, per doz., $2.00 to $2.50	
ADIANTUM	1.00
GALAX, bronze, per 1000, $1.50	
GALAX, green, " 1.25	
FERNS, " 2.25	
TULIPS, yellow and pink	3.00
TULIPS, white	3.00

On orders amounting to $3.00 or over we make no charge for boxes.

Do It Now Order your **O. P. BASSETT Rooted Cuttings.** The Ideal Red Carnation. Winner of the A. C. S. Bronze Medal. It's a big money maker. **Now is the time to plant.** Strong, healthy, well-rooted cuttings, at lowest prices.

$60.00	per 1000	$4.50	per 50
35.00	" 500	2.50	" 25
8.00	" 100	1.50	" 12

2-inch pot plants of Bassett, fine stock, at $10.00 per 100.

IMMEDIATE DELIVERY

Also first-class Rooted Cuttings of the following: **WINSOR, ENCHANTRESS, LADY BOUNTIFUL. Per 100, $3.00; per 1000, $20.00**

Rooted Rose Cuttings

Kaiserin	$35.00 per 1000	Maid	$15.00 per 1000
Richmond	15.00 "	Bride	15.00 "

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL. **Office and Store, 76 Wabash Ave., CHICAGO**

Easter Price List

AMERICAN BEAUTIES

	Per doz.
Long stems	$5.00
30-inch stems	4.00
24-inch stems	3.00
20-inch stems	2.50
15-inch stems	2.00
Short	1.00

		Per 100	
Richmond,	select	$ 8.00 to	$10.00
"	medium	5.00 to	6.00
Killarney,	select	10.00 to	12.00
"	medium	5.00 to	8.00
Mrs. Marshall Field,	select	10.00 to	12.00
" "	medium	5.00 to	8.00
Bridesmaid / **Bride**	select	8.00 to	10.00
	medium	5.00 to	6.00
Chatenay / **Ivory**	select	8.00 to	10.00
	medium	5.00 to	6.00
Perle / **Sunrise**	select		8.00
	medium	5.00 to	6.00

Carnations

Are All Good

$5.00 per 100

	Per 100	
Easter Lilies, short	$10.00 to	$12.00
" " select		15.00
Tulips	4.00 to	6.00
Violets	1.00 to	1.50
Valley	3.00 to	4.00
Daffodils	3.00 to	4.00
Callas	12.00 to	15.00
Paper White	3.00 to	4.00
Asparagus Plumosus, extra quality, per bunch,		.75
Fancy Ferns, per 1000,		2.50

Give your customers Roses that keep well and you will keep your customers. Reinberg's Roses outlast any others.

PETER REINBERG

35 Randolph St., CHICAGO

Price List, Easter 1909

COME AND SEE OUR STOCK

The late Easter and the fine weather have helped us in having the Crimson and Pink Ramblers, Hydrangeas, Lilies, Azaleas, Rhododendrons, etc., especially fine. No occasion for hard forcing this year.

LILIES

Our stock is exceptionally good this year.
Plants with from 4 to 8 blooms.....at 12c per bloom
Made-up pans with from 12 to 25 blooms.....at 12c per bloom
Plants with less than 4 blooms.....at 15c per bloom

AZALEAS

We have the largest and finest stock of Azaleas we have ever had, including Van der Cruyssen, Vervaeneana, Emp. of India, Emp. of Brazil, Niobe, Bernard Andrea Alba, Prof. Wolters, etc.
At 75c, $1.00, $1.25, $1.50, $2.00, $2.50, $3.00, $3.50, $4.00, $5.00, $6 00, $7 50 and $10.00 each.
A few larger specimen plants.....at $12.50 and $15.00 each
Pyramid Azaleas, very fine.....at $3.0', $3.50 and $4.00 each
Small Azaleas for basket work.....at $3.00 and $4.00 per doz.

CRIMSON RAMBLER ROSES

These plants are unusually fine and will be just right for Easter.
6-in. and 7-in. pots.....at $1.00 $1 25 and $1.50 each
8-in pots.....at $2 00 and $2.50 each
Plants trained in fan and globular shapes, extra fine, at $2.00, $2.50, $3.00, $3.50, $4.00, $5.00 and $6.00 each
A few larger plants.....at $7.50 each

PINK RAMBLER ROSES

Lady Gay and Dorothy Perkins

In great condition; trained into fan, globular and pyramidal shapes. At $1.25, $1.50, $2.00, $2.50, $3.00, $3.50 and $4 00 each.
Special ball shapes.....at $1.50, $2.00 and $2 50 each
Special wire fan shapes.....at $3.00 each

TAUSENDSCHON (New) Thousand Beauties

This was our finest Climber last Easter and this year the plants are still better. We cannot recommend the Tausendschon Rambler too highly.
Strong plants in 6-in. and 7-in. pots at.....$1.00, $1 25 and $1.50 each
Trained plants, fan, globular and pyramidal shapes. at $2.00, $2:50, $3.00, $3.50, $4 00 and $5.00 each

BABY RAMBLER STANDARDS

Exceptionally fine plants, 3 to 5-ft. stems, at $1.00, $1.25, $1.50, $2.00 and $2.50 each

WHITE BABY RAMBLER STANDARDS

At $1.00, $1.25 and $1.50 each.

STANDARD DOUBLE-BUDDED WHITE AND RED BABY RAMBLER ON SAME PLANT

At $1.50 each.

BABY RAMBLERS

Good strong stock, well flowered .. at $3.00, $6.00 and $9.00 per doz.

WHITE BABY RAMBLERS

Very strong plants, well flowered, 6-in. pots.....at $9.00 per doz.

MRS. CUTBUSH (New) Pink Baby Rambler

This is a good one, in 6-in. pots.....at $6.00 and $9.00 per doz.

BABY DOROTHY (New)

Pink Baby Rambler, very similar to Mrs. Cutbush.
5-in. pots.....at $6 00 per doz.
6-in. pots.....at 9.00 per doz.

HYBRID ROSES

We have an unusually large stock of Hybrids which will be just right for Easter; all the best varieties, including Richmond, Frau Karl Druschki, La France, Mrs. John Laing, Tom Wood, Killarney, etc.....at $6 00 and $9 00 per doz.
Magna Charta, very fine. at $9.00, $12.00, $15.00 and $18.00 per doz.

HYDRANGEAS

The largest and finest stock of this grand Easter plant that we have ever grown.....at $5.00, $6.00, $9 00 and $12.00 per doz.
Larger plants.....at $1.50, $2.00, $2.50, $3 00, $4.00 and $5.00 each

RHODODENDRONS

Shapely, well-budded plants including all the best varieties, at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each
A few larger plants.....at $5.00 each

RHODODENDRON PINK PEARL (New)

The most beautiful of all the Rhododendrons.
at $2.50, $3 00 and $3.50 each

LILY OF THE VALLEY

5-in. pots.....at $6 00 per doz.
6 in. pots.....at 9.00 per doz.

BOUGAINVILLEA GLABRA SANDERIANA

Magnificent plants, exceptionally well flowered, at $3.50, $4.00, $5.00, $6.00, $7.50 and $10.00 each

LILACS

Very fine plants, 6-in. to 8-in. pots.....at $2.00, $2.50 and $3.00 each

GENISTAS

A grand stock, grown cool, and just right for Easter, at $2.00 $3.00, $4.00, $5.00, $6.00 and $9.00 per doz.
Larger plants.....at $2 00, $2.50, $3 00, $4 00, $5.00 and $6.00 each

SPIRAEA GLADSTONE

Our stock is in superb condition.
6-in. pots.....at 50c each
7-in. pots.....at 75c each
8-in. pots, made up.....at $1.00 each
9 and 10-in. pots, made up.....at $1.50 and 2.00 each

PINK SPIRAEA

Queen Alexandra, very beautiful.
6-in. pots.....at $9.00 per doz.

DOUBLE DAISY, Queen Alexandra

Well grown and well flowered.
3-in. pots.....at $1.50 per doz.
4-in. pots.....at 2.50 per doz.
5-in. pots.....at 4.00 per doz.
6-in. pots, very fine.....at $6 00, $9 00 and 12.00 per doz.

NEPHROLEPIS SCOTTII

5 in. pots.....at $4.00 per doz.
6-in. pots.....at $6 00 and 9.00 per doz.
8-in. pans.....at 12.00 per doz.
10-in. pans.....at $1.50 and $2.00 each
12-in. pans.....at 2.50 and 3.00 each

NEPHROLEPIS TODEAOIDES, The London Fern

We have a large stock for growing on, in 2-in. pots, at $5.00 per 100; $45.00 per 1000
6-in. pots.....at $6.00 per doz.

NEPHROLEPIS AMERPOHLII

The Philadelphia Lace Fern

2¼-in. pots.....at $5.00 per 100; $45.00 per 1000
5 -in. and 6-in. pots.....at $6.00 per doz.

NEPHROLEPIS WHITMANI

5-in. and 6-in. pots.....at $6.00 and $9.00 per doz.

ASPARAGUS PLUMOSUS

3-in. pots.....at $7.00 per 100; $60.00 per 1000

ARAUCARIA EXCELSA Big value.

5-in. and 6-in. pots, 4, 5 and 6 tiers.....at 75c, $1.00 and $1.25 each

ARECA LUTESCENS

Exceptionally fine stock.
5-in. pots.....at $7.50 and $9.00 per doz.

DRACAENA MASSANGEANA

Perfect plants, 6-in. pots.....at $15 00 and $18.00 per doz.

DRACAENA FRAGRANS

6-in. pots.....at $6.00 and $9 00 per doz.

DRACAENA TERMINALIS

Very highly colored.
3-in. pots.....at $15.00 per 100
4-in. pots.....at 25.00 per 100
5-in. and 6-in. pots.....at $6.00 and $9.00 per doz.

CROTONS

We have the largest stock of Crotons in America. Well-colored plants.
4-in. pots.....at $25.00 per 100
5-in. pots.....at 50.00 per 100
6-in. pots.....at 75.00 per 100

PANDANUS VEITCHII

Well-colored.
5 in. pots.....at $9 00 per doz.
6-in. pots.....at $12.00 and 15 00 per doz.
8-in. pots.....at 24.00 per doz.

FICUS PANDURATA

We have some exceptionally fine plants from 6 ft. to 10 ft. tall, at $5.00, $6.00, $7.50 and $10.00 each
We are entirely sold out of smaller sizes until June delivery, and are booking orders rapidly to be filled at that time, for plants in 6 in. pots, 24 in. high, at $24 00 per doz.

ROBERT CRAIG CO., 49th and Market Sts., Philadelphia, Pa.

40,000 LILIES for EASTER

We have the finest lot coming on that we have ever seen, and florists in town who have been to the greenhouses, say they never saw finer stock. They will all be ready for Easter. You can rest assured that the stock you get from us this year will be the best you have ever received. We are making three grades:

Extra fancy, long stem.....$15.00 for 100
" medium stem..... 12.50 for 100
short stem..... 10.00 for 100

These prices are for cut or in pots; let us know now how many you may want.

Watch for Complete Easter Price List Next Week

Current Price List

BEAUTIES	Per doz.
40 to 48-inch	$4.00
30 to 36-inch	3.00
24 to 30-inch	$2.50 to 3.00
18 to 20-inch	1.50 to 2.00
8 to 12-inch	1.00 to 1.50
Shorts	.75
ROSES (Teas)	**Per 100**
Bride and Maid	$5.00 to $8.00
Richmond	4.00 to 8.00
Killarney	4.00 to 8.00
Perle	5.00 to 7.00
Roses, our selection	3.00

	Per 100
CARNATIONS, medium	$ 1.50
" fancy	$2.00 to 3.00
MISCELLANEOUS	
Violets, double	.75 to 1.00
" single	.40 to .60
Harrisii Lilies	15.00
Callas	12.50
Valley	4.00
Daffodils	3.00
Jonquils	3.00
Sweet Peas	.50 to .75
Tulips	3.00

GREENS	
Smilax Strings.....per doz.,	$ 2.00
Asparagus Strings.....each,	.50
Asparagus Bunches..... "	$0.35 to .50
Sprengeri Bunches..... "	.25 to .35
Adiantum .....per 100,	1.00
Ferns, Common.....per 1000,	2.50
Galax..... "	1.00
Boxwood.....lb., 25c; 100 lbs.,	15.00
Wild Smilax....per case, $3.00, $4.00 and	5.00

SUBJECT TO MARKET CHANGE.

E. H. HUNT

Established 1878. Oldest House in the West. Incorporated 1906

76-78 Wabash Ave., = = CHICAGO, ILL.

U KNOW US! — LET'S KNOW U!

EASTER BASKETS

PLANT BASKETS, POT COVER BASKETS, FERN PAN BASKETS, FAVOR BASKETS, all the NEWEST and BEST in the Basket Line.

"RICE STANDARD" in Baskets, as all other SUPPLIES and RIBBONS. Let us send you a collection of our UP-TO-DATE Easter Baskets. They are Money Makers for You.

SATISFACTION GUARANTEED before sale is complete.

The Leading Florists' Supply House and Ribbon Specialists

ORIGINATORS

M. RICE & CO.
Importers and Manufacturers
1220 Race St., Philadelphia, Pa.



As Stiff as a Board!

Though a figure of speech, this aptly describes our **Pattern 140**, a beautiful, **exceptionally heavy** faille ribbon. Colors, both plain and glace, to match all flowers.

A Ribbon of Quality

We strongly recommend this ribbon to florists catering to the better trade.

SAMPLES UPON REQUEST

WERTHEIMER BROS., The National Floral Ribbon House :: :: 550 BROADWAY :: :: **New York City**

Gold Letters

Gummed gold and purple letters for inscriptions on floral designs; best and cheapest on the market. Write for samples and prices.

J. LICHTENBERGER
1566 Avenue A, NEW YORK
Telephone 5644 79th Street.

H. D. MANN CO.

Special Factory Agents For
AMERICAN and FOREIGN CHIFFONS,
Ribbons, Silk Gauze, Violet Cords, Novelties, Etc.
Also Full Line of Best Florist Supplies.
SYRACUSE, N. Y.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

Mar. 25 Fill in your name and mail us this blank

Lion & Company

Send us your Catalog containing samples of 27 Qualities of Ribbons and Chiffons

..... Name

..... Address

Manufacturers of the Colonial Brand of

RIBBONS and CHIFFONS

114-116 Spring St, New York

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE RETAIL FLORIST.....

ANOTHER PILLOW.

The accompanying illustration of a pillow is another of the funeral designs by Charles Henry Fox, at the Sign of the Rose, Philadelphia. The striking feature of this illustration is Mr. Fox's happy touch of individuality shown in the corner pieces. The pillow, made of white carnations, is relieved by four loose bunches of pale pink roses at the four corners. The lettering, demanded in the order, does not meet with Mr. Fox's approval. PHIL.

CORRECT DESIGNING.

The Commercial Side of Artistic Work.

After toiling half the night and consuming a goodly quantity of stock in planning an attractive set piece, a house or store decoration, the ambitious designer is often tempted to ask himself, "Does it all pay? Does my neighbor, Mr. Drudge, who fills his designs in mathematical rows, packs his flowers in vases like cabbages in a bin, and every morning fills his windows with samples of his entire stock, hit or miss, day after day without variation—does he make as much money, save more light bills and carry around fewer gray hairs than I?" The solution of this problem, for the average dealer, means removing one of the greatest sources of anxiety which he must confront.

Two Competitors.

Scarcely a day passes but what some phase of this question comes to the surface. One day the man who plans his work carefully and takes a pride in his attainments, which he knows are commendable and original to some degree, is able to secure some satisfactory job on the strength of his reputation, and on the next day he finds himself in the trough of the wave, while his competitor rides on the crest.

Mr. Drudge finds the days long while he fills every pillow-like cross, makes all his sprays alike, has a set rule for every decoration, and makes every window what we will call, for lack of a worse name, a stock window. The other man plans each piece individually, does not aim to repeat his decorative scheme except by request, and puts in art windows while he laments the flight of time and tears himself from work at night by main force.

Stock Windows and Artistic Windows.

Mr. Drudge, with his stock windows, exhibits everything he has and impresses the public with the fact that he has flowers and that is about all. The other man impresses the people with the fact that he has flowers, and, best of all, that he has the one kind or several kinds of flowers that he exhibits prominently and most desires to sell, together with the fact that he knows how to arrange them. But does he at the same time attract the non-flower-buyer? He has every chance to do so, by all the wiles of natural charm which he employs in his arrangements. A distinct impression is made upon the passers-by, which may be recalled months afterward, and the better a decorative idea is worked out in the window or in a design, the more distinct will be this impression.

The Beaten Path.

But somebody says, "How is it that the great majority of florists exhibit their flowers in stock windows and do their design work after the same style year in and year out?" It is most emphatically not because they have sat down and figured out that it pays in dollars and cents. They have never given it this much thought. It is because they cannot do any better, or perhaps we ought to be more considerate and say that they are too indolent to develop or improve, rather than that their wits are so short.

Leastwise, the one who follows the old, beaten path is allowing himself to be classed, not with old-fashioned, out-of-date people, but with poor designers, even though they be hopelessly in the majority. GERTRUDE BLAIR.

WICHITA, KAN.—The state inspection law exempts greenhouse stock except where the greenhouse is adjacent to nurseries or orchards infested with San Jose scale.

BANGOR, ME.—Mrs. T. Allen has opened a store at 9 Hammond street, new Western Union office, to be supplied by the Court street greenhouses. The new store has modern fixtures and two large show windows.



The Pillow.

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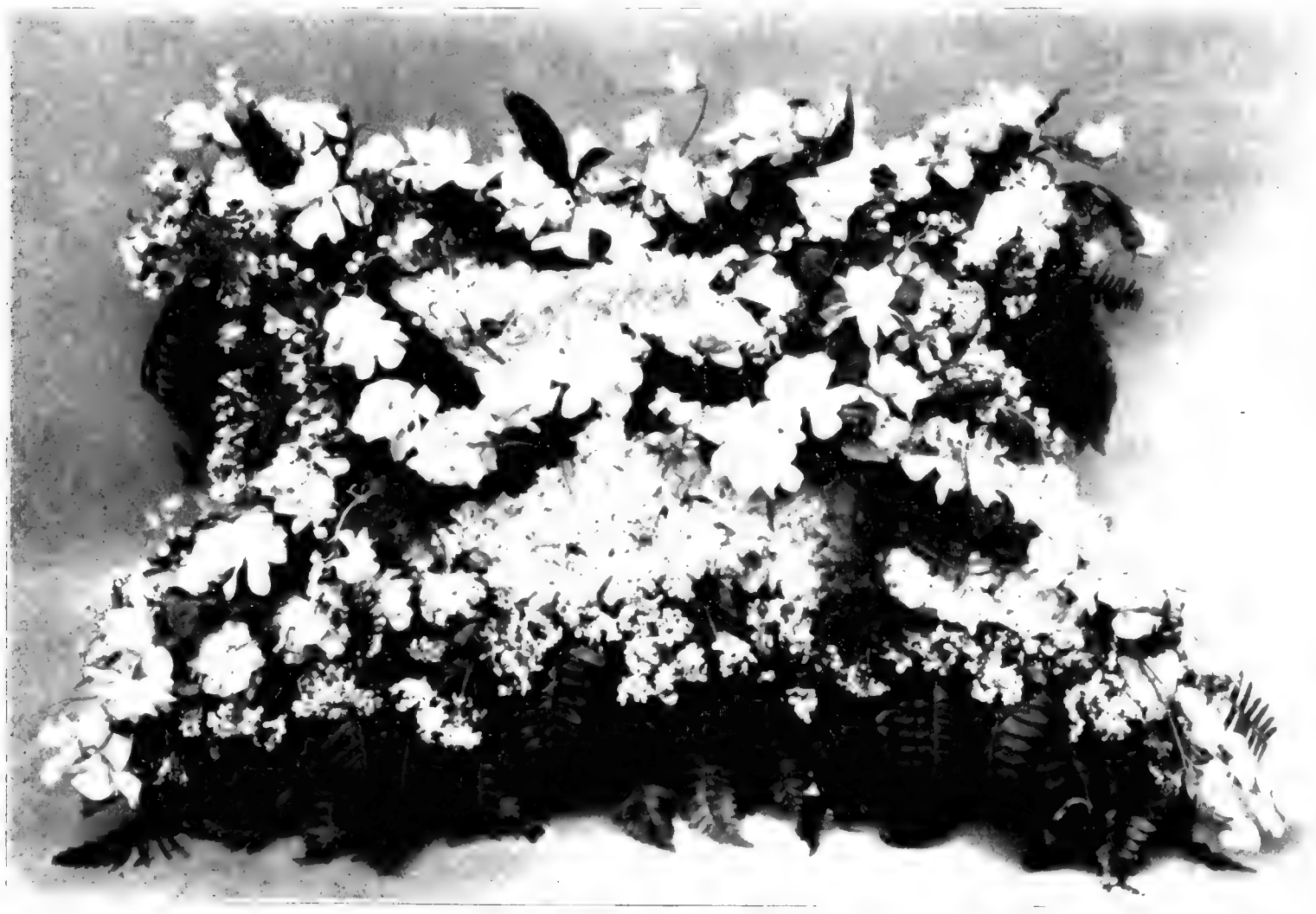
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AMERICAN ROSE SOCIETY.

Aftermath of Buffalo Meeting.

The tenth annual meeting of the society was concluded Thursday evening, March 18, with an informal dinner at the Iroquois hotel, Buffalo, tendered by the Buffalo Florists' Club.

The re-election of President Poehlmann and all other officers, except the vice-president, was by acclamation. It is the practice to take the vice-president from the locality chosen for the next meeting, so F. R. Pierson was selected as the representative of New York city, where the meeting of 1910 will be held. The executive committee consists of Wm. F. Kasting, Peter Bisset, Philip Breitmeyer, E. G. Hill, P. Welch and A. Farenwald.

Robert Scott & Son, Sharon Hill, Pa., were given a special award for a splendid exhibit of Rose Mrs. Jardine.

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AMERICAN ROSE SOCIETY.

Aftermath of Buffalo Meeting.

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SPRINGFIELD'S ROSE INDUSTRY.

[A synopsis of a paper by George D. Leedle, of Springfield, O., read before the American Rose Society at Buffalo March 18, 1909.]

In Springfield and its suburbs, the annual crop of small rose plants considerably exceeds 4,000,000, and in a season of liberal planting and favorable conditions for propagating, the aggregate would probably approximate 5,000,000. Quite a large percentage of this product is consumed by the concerns issuing mail order catalogues which go to the homes of the people, the remainder going to florists and nurserymen for the various purposes of retailing as pot plants, benching for cut blooms, bedding for ornamental purposes and landscape gardening, and for lining out in the nursery row to become field-grown bushes.

Propagation.

To accomplish this result 400,000 or more young plants from 1½-inch to 2½-inch pots are planted on the benches in rows five to six inches apart during the period from January to April, depending upon the ability of the sales department to make room by early shipments of stock. Pretty high temperatures are then maintained, the sunshine being largely depended upon for daytime heat, and from perhaps May to August, the wood is cut as it happens to come into just the proper state of ripeness, according to the judgment of the grower in charge, the number of successive growths and cuts varying from one to three according to the variety, season and demand for each particular sort. Occasionally, a belated lot of stock plants remains on the benches and propagation in the opposite season is resorted to, but this is only an emergency measure, the preference being to adhere closely to summer propagation.

The wood is made up into cuttings of from one to six eyes, according to variety, rarity, condition, abundance, demand, season and various other governing circumstances, usually in the summer months, but occasionally the work is prolonged into the fall. The rooting is accomplished in hotbeds and requires from two to six or more weeks, according to variety and weather conditions, the percentage of the strike depending largely upon the skill and experience of the grower and his ability to master adverse weather and other conditions; but some percentage of loss is inevitable under the most favorable circumstances.

In the Pots.

Potting of the rooted cuttings is the next step, these going into 1½-inch or 2-inch pots, then set down on the benches, watered and carefully shaded for some days, until strong enough to endure the direct rays of the sun. During the autumn sunshine, substantial roots and tops are made, until the nutriment in the potful of soil is practically exhausted; then a shift is made to a 2-inch or 2½-inch pot, as the case may be, and occasionally to a 3-inch pot, by special order.

During the winter, the rose houses are run at a quite low temperature, approaching the freezing point for some sorts, and in fact some of the hardier sorts are allowed to sustain a genuine freeze occasionally. By this method the plants are given a rest during the winter season, and are permitted to take a fresh start at the approach of spring.

Herein, as held by the rose-growing fraternity in this particular locality, lies the value of the summer-grown, winter-rested idea, namely, that summer is the natural season for all things to grow and winter is the natural season for all growing things to rest. Consequently, by following this method, we are working in harmony with and not contrary to nature herself, and nature is proverbially kind to all who obey her laws.

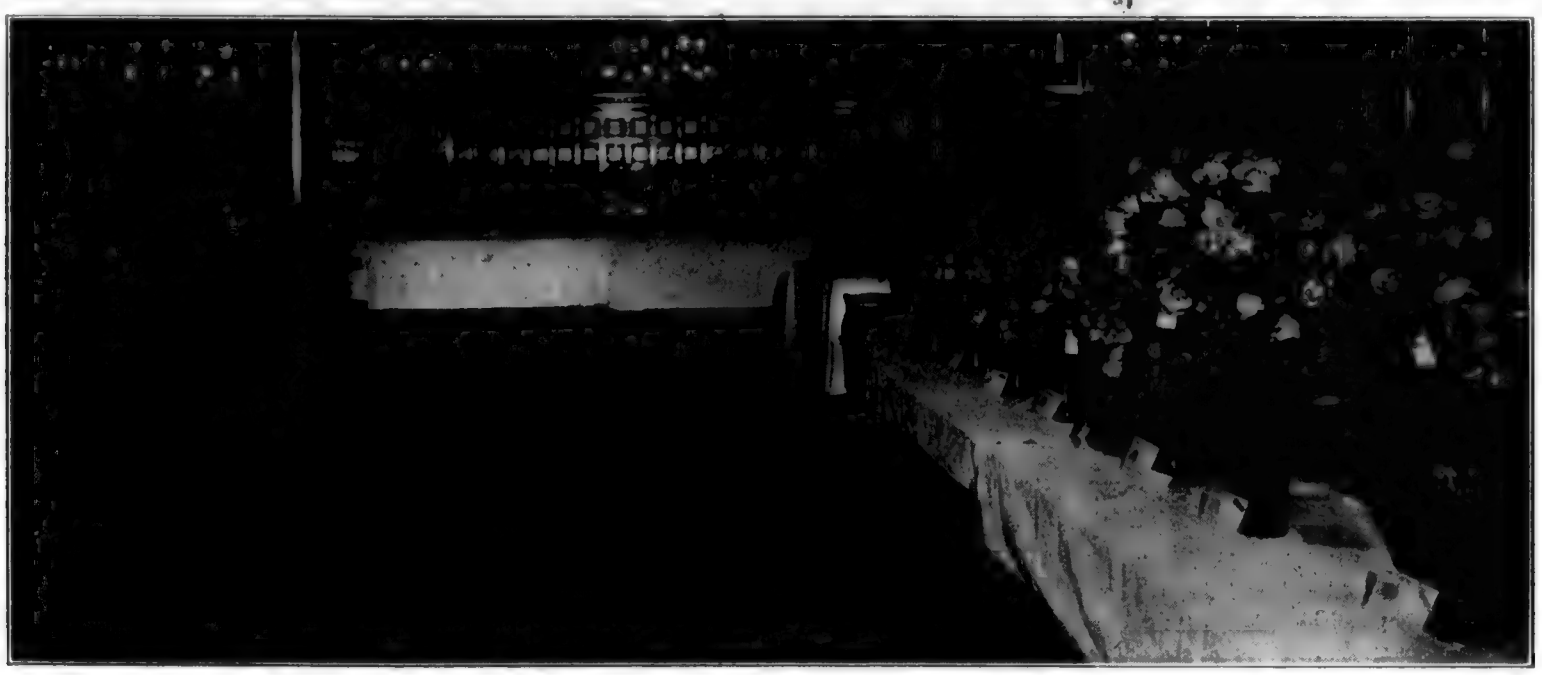
Own Roots Used Exclusively.

The own-root method is likewise believed to be in line with nature, being followed exclusively here, and is found in the long run, and with the far greater majority of final purchasers, to produce the most satisfactory results for all concerned. For a retail catalogue mail order concern, the perplexities which would arise from the sending out of grafted or budded rose plants by the millions to amateurs all over the earth would be such as to make the life of the correspondent a burden. As to the comparative advantages of grafted stock for certain cut flower sorts, I would not be qualified to speak. While quicker results may be obtained, the observation of the most experienced members of the Springfield Florists' Club through many years leads them to claim with confidence that in the long run, all things considered, the own-root rose plant will outstrip its grafted competitor in the production of cut flowers, and is superior for all other purposes. They argue that being "on its own legs," it must necessarily run longer and faster than when tampered with by any artificial process.

In this particular market, the summer propagation idea has also the advantage of bringing the crops into shipping size, strength and condition at just the right times for supplying the various demands. Beginning in January, rose plants are wanted for sending by mail and express to the southern states for early planting, and this demand works gradually northward to northernmost Canada; about February the retail florists begin to secure a



George D. Leedle.



View of the American Rose Society's Exhibition at Buffalo Last Week.

supply to grow on to proper size for market and wagon sales; in March the spring trade in general starts in and continues for some months; the nurseryman follows soon after, with his order for young plants for lining out about April; and the late planting and straggling orders continue into May and June. The method and season of propagation herein described provide in due course for all of the various wants mentioned.

Co-operation Helps.

It is obvious that the best results may be obtained by growing roses exclusively in houses containing nothing in the way of soft or miscellaneous stock, such as may require different temperatures, and it is also generally conceded that the grower who is expected to know the habits of a hundred or two different sorts of roses on a commercial scale should have little else to occupy his attention. Hence the advantages of concentrating the undivided energies of the working organization to the growing of one particular line as a specialty.

In our community, containing a number of concerns all of which grow roses to a greater or less extent, the number of varieties being about 450, it will always be inevitable that at times there will be a short crop and a long demand, or vice versa, as to some particular varieties, this being affected by the variations in amount planted, the favorableness of the season for propagating and fluctuations in the demand from year to year. But frequently one grower is long on a variety of which another is short, and in a commendable spirit there is a disposition among the fraternity to be mutually accommodating in the interchange of stock, which makes possible the more complete filling of orders and assists in a practically general clean-up of stocks by or before the close of the season.

When and How to Order.

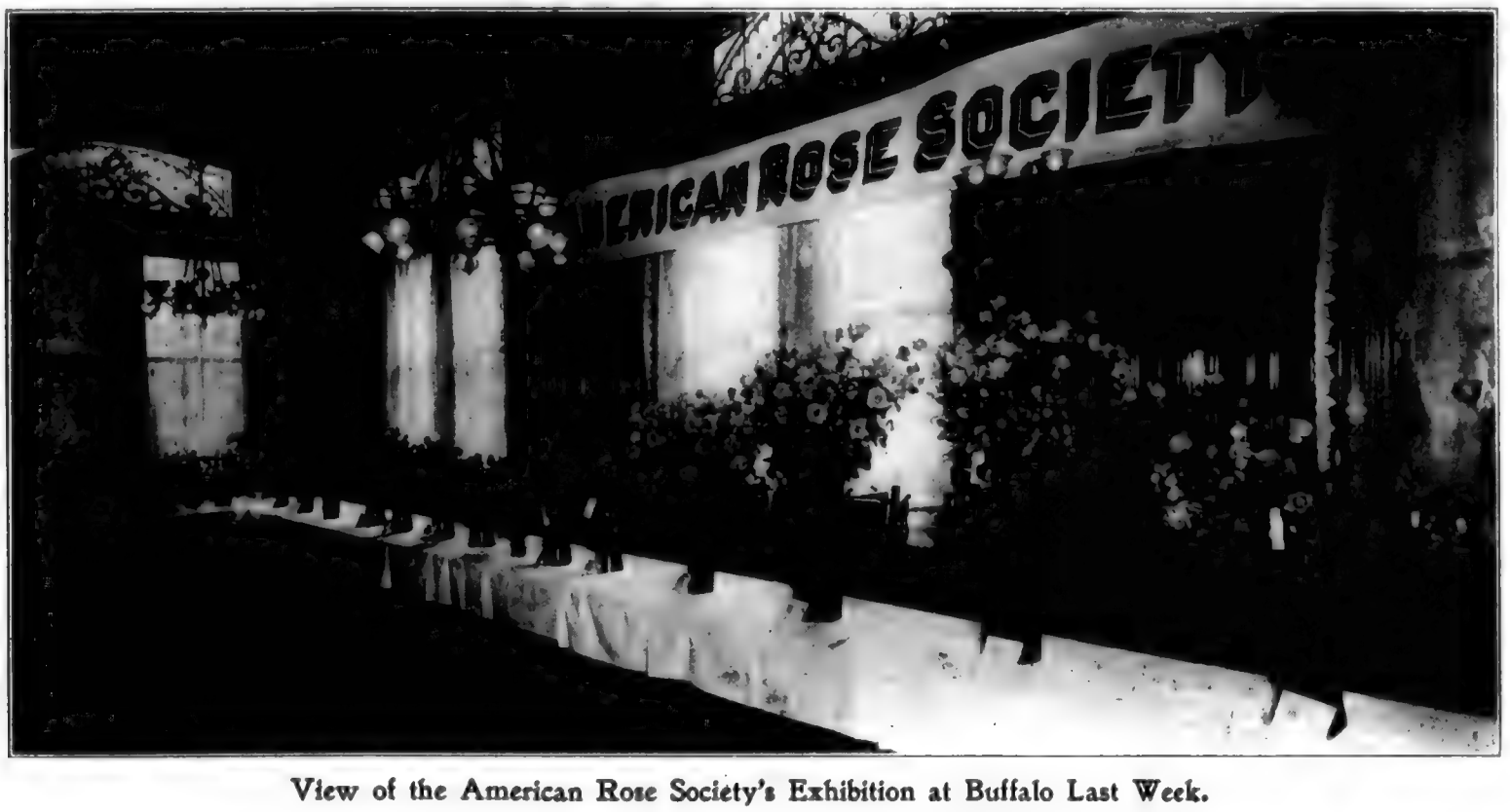
The buyer of rose plants wishing to secure the best of stock and certain varieties in particular should by all means place his order with a dependable grower several months in advance of the time for shipping; in fact, early winter is the best time, if not earlier, to engage roses for spring delivery. The plants can then be selected, shifted, set aside in cool houses, and brought to the requisite size, strength and condition for delivery at any specified time. Postponement in placing an order is frequently likely to cause disappointment by reason of certain desired varieties having been sold out and no further supply available until the following season.

In ordering rose plants, it is advisable always to state for what particular purpose they are wanted, and briefly the kind of stock expected. The intelligent grower or order clerk will then have a clue to guide the selection of plants in just the condition to make them best adapted to the desired end.

The substitution of a different variety under the label of a variety definitely ordered is a practice not to be tolerated in this present day of enlightenment, and it is entirely proper for the buyer to insist upon getting every item true to label, the shipper to notify him to such effect if unable to supply the true variety. On orders requiring quick shipment, it is well for the buyer to mention a second or third choice in case of varieties which he may not absolutely require, and this will facilitate the filling of many an order in the rush season.

At such a time, correspondence with a legion of customers would be an absolute impossibility, the catalogue being presumed to contain all necessary informa-

(Continued on page 78.)



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Propagation.

To accomplish this result 400,000 or more young plants from 1½-inch to 2½-inch pots are planted on the benches in rows five to six inches apart during the period from January to April, depending upon the ability of the sales department to make room by early shipments of stock. Pretty high temperatures are then maintained, the sunshine being largely depended upon for daytime heat, and from perhaps May to August, the wood is cut as it happens to come into just the proper state of ripeness, according to the judgment of the grower in charge, the number of successive growths and cuts varying from one to three according to the variety, season and demand for each particular sort. Occasionally, a belated lot of stock plants remains on the benches and propagation in the opposite season is resorted to, but this is only an emergency measure, the preference being to adhere closely to summer propagation.

The wood is made up into cuttings of from one to six eyes, according to variety, rarity, condition, abundance, demand, season and various other governing circumstances, usually in the summer months, but occasionally the work is prolonged into the fall. The rooting is accomplished in hotbeds and requires from two to six or more weeks, according to variety and weather conditions, the percentage of the strike depending largely upon the skill and experience of the grower and his ability to master adverse weather and other conditions; but some percentage of loss is inevitable under the most favorable circumstances.

In the Pots.

Potting of the rooted cuttings is the next step, these going into 1½ inch or 2-inch pots, then set down on the benches, watered and carefully shaded for some days, until strong enough to endure the direct rays of the sun. During the autumn sunshine, substantial roots and tops are made, until the nutriment in the pot-ful of soil is practically exhausted; then a shift is made to a 2-inch or 2½-inch pot, as the case may be, and occasionally to a 3 inch pot, by special order.

During the winter, the rose houses are run at a quite low temperature, approaching the freezing point for some sorts, and in fact some of the hardier sorts are allowed to sustain a genuine freeze occasionally. By this method the plants are given a rest during the winter season, and are permitted to take a fresh start at the approach of spring.

Herein, as held by the rose-growing fraternity in this particular locality, lies the value of the summer-grown, winter-rested idea, namely, that summer is the natural season for all things to grow and winter is the natural season for all growing things to rest. Consequently, by following this method, we are working in harmony with and not contrary to nature herself, and nature is proverbially kind to all who obey her laws.

Own Roots Used Exclusively.

The own-root method is likewise believed to be in line with nature, being followed exclusively here, and is found in the long run, and with the far greater majority of final purchasers, to produce the most satisfactory results for all concerned. For a retail catalogue mail order concern, the perplexities which would arise from the sending out of grafted or budded rose plants by the millions to amateurs all over the earth would be such as to make the life of the correspondent a burden. As to the comparative advantages of grafted stock for certain cut flower sorts, I would not be qualified to speak. While quicker results may be obtained, the observation of the most experienced members of the Springfield Florists' Club through many years leads them to claim with confidence that in the long run, all things considered, the own-root rose plant will outstrip its grafted competitor in the production of cut flowers, and is superior for all other purposes. They argue that being "on its own legs," it must necessarily run longer and faster than when tampered with by any artificial process.

In this particular market, the summer propagation idea has also the advantage of bringing the crops into shipping size, strength and condition at just the right times for supplying the various demands. Beginning in January, rose plants are wanted for sending by mail and express to the southern states for early planting, and this demand works gradually northward to northernmost Canada; about February the retail florists begin to secure a



George D. Leedle.



View of the American Rose Society's Exhibition at Buffalo Last Week.

supply to grow on to proper size for market and wagon sales; in March the spring trade in general starts in and continues for some months; the nurseryman follows soon after, with his order for young plants for lining out about April; and the late planting and straggling orders continue into May and June. The method and season of propagation herein described provide in due course for all of the various wants mentioned.

Co-operation Helps.

It is obvious that the best results may be obtained by growing roses exclusively in houses containing nothing in the way of soft or miscellaneous stock, such as may require different temperatures, and it is also generally conceded that the grower who is expected to know the habits of a hundred or two different sorts of roses on a commercial scale should have little else to occupy his attention. Hence the advantages of concentrating the undivided energies of the working organization to the growing of one particular line as a specialty.

In our community, containing a number of concerns all of which grow roses to a greater or less extent, the number of varieties being about 450, it will always be inevitable that at times there will be a short crop and a long demand, or vice versa, as to some particular varieties, this being affected by the variations in amount planted, the favorableness of the season for propagating and fluctuations in the demand from year to year. But frequently one grower is long on a variety of which another is short, and in a commendable spirit there is a disposition among the fraternity to be mutually accommodating in the interchange of stock, which makes possible the more complete filling of orders and assists in a practically general clean-up of stocks by or before the close of the season.

When and How to Order.

The buyer of rose plants wishing to secure the best of stock and certain varieties in particular should by all means place his order with a dependable grower several months in advance of the time for shipping; in fact, early winter is the best time, if not earlier, to engage roses for spring delivery. The plants can then be selected, shifted, set aside in cool houses, and brought to the requisite size, strength and condition for delivery at any specified time. Postponement in placing an order is frequently likely to cause disappointment by reason of certain desired varieties having been sold out and no further supply available until the following season.

In ordering rose plants, it is advisable always to state for what particular purpose they are wanted, and briefly the kind of stock expected. The intelligent grower or order clerk will then have a clue to guide the selection of plants in just the condition to make them best adapted to the desired end.

The substitution of a different variety under the label of a variety definitely ordered is a practice not to be tolerated in this present day of enlightenment, and it is entirely proper for the buyer to insist upon getting every item true to label, the shipper to notify him to such effect if unable to supply the true variety. On orders requiring quick shipment, it is well for the buyer to mention a second or third choice in case of varieties which he may not absolutely require, and this will facilitate the filling of many an order in the rush season.

At such a time, correspondence with a legion of customers would be an absolute impossibility, the catalogue being presumed to contain all necessary informa-

(Continued on page 78.)



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CHRYSANTHEMUMS

MUMS IN 6-INCH POTS.

What results can be obtained from chrysanthemum plants grown in, say, 6-inch pots, sunk in a solid bed? Also what treatment, shading, fertilizing and watering do they require to grow for show purposes? F. P. F. C.

Chrysanthemums will carry fine flowers in 6-inch pots, and these are attractive features at many of the fall exhibitions. Cuttings should be rooted any time from now until the end of April. For very fine flowers, they should go in at once. Select varieties which are not tall growing. When rooted, place in 2½-inch pots and later in 4-inch, before shifting them into their flowering pots.

For the final potting use well rotted, turfy loam, dried cow manure and a little bone meal as compost. Press the soil firmly in the pots. Attend to disbudding carefully. When the pots are well filled with roots, and especially when the buds are set, feed alternately with liquid manure and top-dressings of a well concentrated fertilizer, like Clay's or Bon Arbor. Discontinue feeding when the flowers show color. No shading will be required until the flowers are expanding, when some will be necessary. If you can plunge your pots in the solid bed or stand them over it so that their roots can penetrate into it, all the better. Better and heavier flowers can be grown in pots than in beds or benches. Watch the chrysanthemum cultural notes in the Review for further practical information. C. W.

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Keep the plants closely pinched down till July 1, if you want dwarf, neat stock. Some of the kinds that are naturally dwarf, like Polly Rose and Beatrice May, need not be stopped so late. I give here what I consider a good list to select from and which cover all the flowering season:

White.—Polly Rose, Beatrice May, Alice Byron, White Coombes, Nellie Pockett, Merza.

Pink.—Pacific, W. Duckham, Grace Whitney, Dr. Enguehard, Winter Cheer.

Yellow.—Golden Glow, Monrovia, Cheltoni, Old Gold, Mrs. W. Duckham, Bonnaffon.

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Red.—Amateur Conseul, Mrs. Partridge.

In addition to the large flowered section, pompons and singles are being grown in increasingly large numbers as pot plants, the latter especially having been very popular in New York for the last two seasons. A list of twelve fine singles for pots would be about as follows:

White.—Irene Cragg, Rob Roy, M. J. Carlisle.

Pink.—Ladysmith, Grace Lambert, Nellie Coppard.

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Chrysanthemum Patty.

DORNER'S NEW MUMS.

The reputation of F. Dorner & Sons Co. does not rest solely upon the many excellent new carnations which have been distributed from its establishment at La Fayette, Ind. Chrysanthemums have had no small share of the attention of the Dorners, father and son, and from time to time a number of first-class commercial sorts have been distributed. This season they are sending out a set of three new sorts, a straw yellow, an Enchantress pink and a bright yellow with lighter reverse. As with most of the Dorner chrysanthemums, these are all incurved sorts. Dolly Dimple is the straw yellow. It is a seedling from Eaton, a large flower on a strong stem, the center petals incurving and the outer petals reflexed. It is a Thanksgiving variety. Patty is Enchantress pink and comes in early in November. It is a low grower, suitable for side benches. Merry Jane is an October sort, running over to the first days of November. In this set of new ones the Dorners think they have some especially good things.

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Many of the older kinds have been tried before, but I begin to think that one of the reasons of our previous poor success was that we disbudded to one or two shoots to a plant and one flower to a shoot. The plants simply refused to conform to our standard, whereas had we grown them in the way suggested by Mr. Craig we would have had a different showing.

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While such an arrangement as you suggest might possibly keep frost from your violet house, it is a poor way to heat it. Violets, to be grown successfully, must have an even winter temperature at night. This is impossible under your present plan. If you want to grow good violets, run at least a flow and return pipe through it. Better put in sufficient piping to maintain a minimum temperature of 40 degrees in the most severe weather. It is useless to attempt violet culture unless you can give them a non-fluctuating temperature. Hold it as near 40 degrees at night as possible, and they will do well. Run them a little lower rather than higher. C. W.



Chrysanthemum Dolly Dimple.

SEASONABLE SUGGESTIONS

Show Pelargoniums.

With the pressure on bench space at present, it will be difficult to give show pelargoniums a proper amount of space. No more pinching should be done, unless it is desired to have the flowers quite late. Already some of the earliest plants are showing flower, but will hardly be in a salable condition for Easter. It is better to have them nicely in flower for Memorial day and the first half of June, when their rich colorings and attractive blooms prove a magnet for many plant connoisseurs. It is of no use bedding these out, for the flowers will not stand any strong sun, but for house decoration and piazza use they are fine.

As the pots are now getting well rootbound, afford some liquid manure once in four or five days. Although these plants do not as a rule require any staking, it is a good plan to use three or four short stakes in each pot to hold the leading stems intact. This prevents them from snapping off, as will sometimes occur when in flower. A cool, airy house, full sun and an abundant water supply are requisites for successful culture of these plants. Never allow green aphis to get a foothold, or your stock will be speedily ruined.

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So far March has not been specially genial, and the temperature has averaged but little higher than that of February. Bulbous stock, however, is well advanced, and should not require any forcing for Easter. You will secure much stockier plants of tulips, narcissi and hyacinths by keeping them in a coldframe, rather than moving them into a heated greenhouse. You can readily tell a week or so in advance of Easter whether your plants will be ready in season or not, and if they seem backward, place them for a day or two on a sunny bench in a greenhouse, but do not try any forcing tactics. This will bring them into bloom, but will give you lanky, spindling plants. Stake the hyacinths neatly. The other bulbous plants are, or should be, self-supporting. Remember that the double tulips, like the Murillo and Couronne d'Or, take a few days longer than the singles to get fully expanded. Keep the tulips all out of the sun once they start to expand, even if you have to lay sheets of paper over them.

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CARNATIONS

CARNATION CUT.

Edgar Bourne, grower for S. J. Ryan, Methuen, Mass., furnishes these additional figures of carnations cut from October 5 to December 31 last:

No. of plants.		No. of blooms.
2,688	Enchantress	12,100
960	Pink Lawson	7,870
936	Mrs. Patten	3,830
480	White Lawson	2,725
296	Red Lawson	1,150
5,360	plants	27,675

ANOTHER RECORD.

Being quite interested in the figures as to cuts of carnations that have appeared in the Review, we were induced to look up our cut for the months of November, December, January and February. This includes only those recorded in our books as sold, but not those sold for cash from the greenhouse. We estimate the latter at about 1,000, which is a low estimate. The following, then, is our total cut:

Recorded in our books	11,320
Sold from greenhouse	1,000
Total	12,320

These were cut from 1,500 plants of the varieties Lawson, Enchantress, Lady Bountiful, White Perfection and some of the newer kinds. This would show an average cut of eight blooms per plant in four months.

We would like to hear from any one that cut a larger average per plant.

For the two weeks preceding March 15 we cut 2,967 blooms.

E. Friederichsen & Sons.

[The Review will be glad to hear from any other growers. The figures will be most interesting if the number of plants of each variety is stated, with the number of blooms cut of that variety.]

IT IS THRIPS.

I am sending some buds of Rose-pink Enchantress and hope you can tell me what the trouble is. We have fourteen varieties on the place, and all are badly affected, except Lady Bountiful, Winsor and Beacon. I am only a section man, but have had charge of these houses the last ten days. The plants are strong and otherwise healthy. The stems are extra long and the foliage all that could be wished for. I cannot find any thrips.

J. D. B.

The specimens forwarded showed plainly the ravages of thrips. Examination of the buds did not reveal any of the insects, but their work could be seen readily enough.

You will likely have a large task on your hands to rid the plants of this pest, and the sooner you begin the better. By this time you are having springlike weather and the critters will multiply at an enormous rate. The warmer it gets the faster they multiply, and the harder it is to eradicate them.

Nicotine is the most effective destroyer of this insect. Spraying is the least harmful to the blooms, and if a fair percentage of the blooms are good, let the bulk of your operations consist of this method. If, however, nearly all the blooms come specked, you might as well employ other methods as well. Dust the plants heavily with tobacco dust and fumigate every night for a week. A tablespoonful of cayenne pepper added to each pan of fumigating tobacco dust is supposed to make it more effective. Try it. I am surprised that Beacon and Winsor are not also affected. Both are favorites of this pest. A. F. J. B.

CARNATIONS IN GERMANY.

The Neptune carnation, of which I now have a good stock, is behaving finely. Its blooms are almost as big as those of Enchantress, and have a fine color.

I would advise you to put a note in the Review telling the American carnation raiser that in Germany, especially, all fancy colors are wanted. For instance, Mrs. Patten, though a slow bloomer, is grown here in quantities and sells always at a high price.

Of all new varieties, besides Neptune, we have found only Afterglow and Andrew Carnegie worth growing largely in this vicinity. Carnegie is really a good thing. We grow it very cool—about 48 degrees at night or lower. It bears only first-class blooms, which easily bring top price always.

The Review is much liked with us, and we are always looking forward eagerly for the latest issue. Arthur Moll.

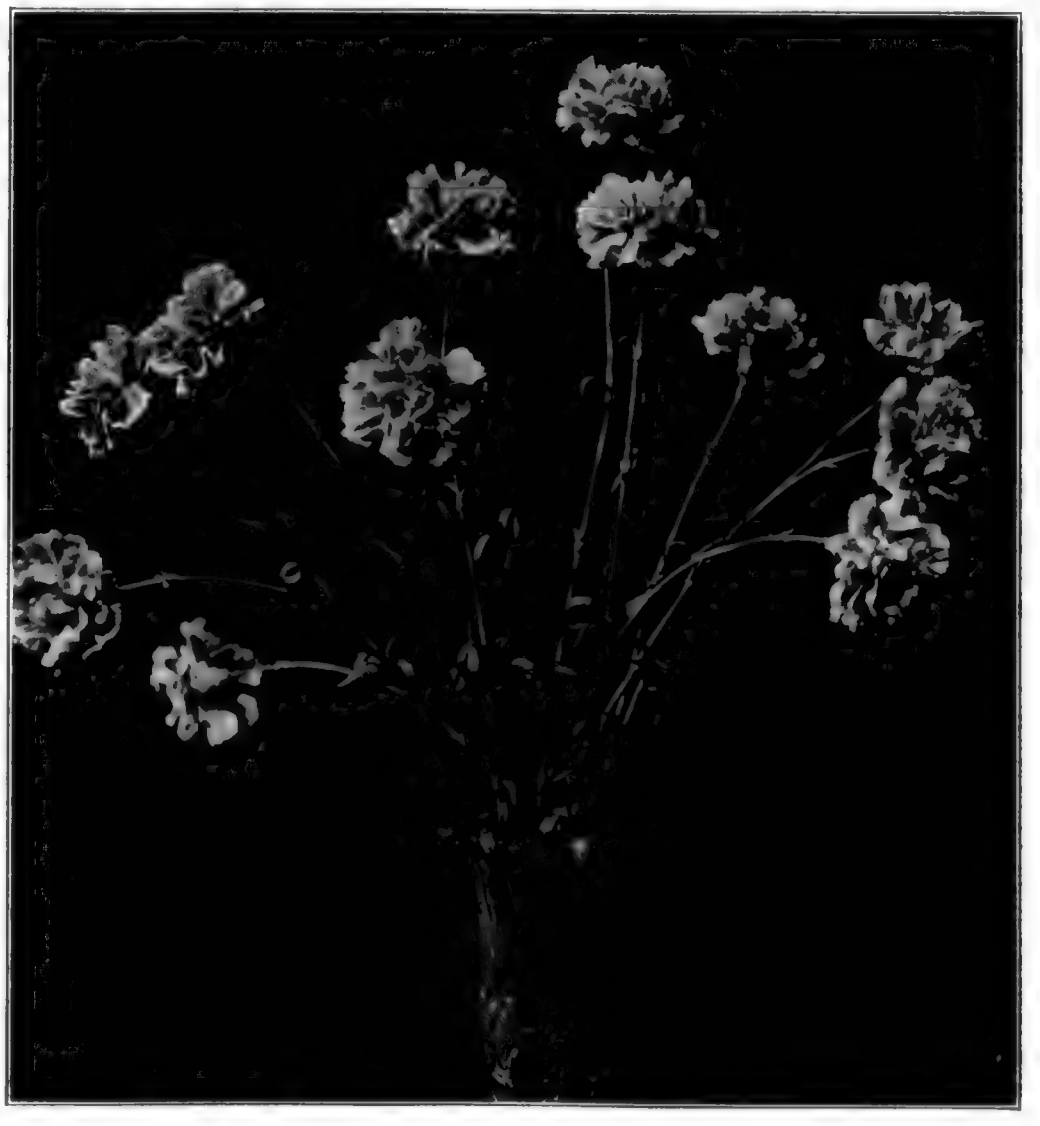
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Carnation Conquest.



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CARNATION CUT.

Edgar Bourne, grower for S. J. Ryan, Methuen, Mass., furnishes these additional figures of carnations cut from October 5 to December 31 last:

No. of plants.		No. of blooms.
2,688	Enchantress	12,100
960	Pink Lawson	7,870
936	Mrs. Patten	3,830
180	White Lawson	2,725
296	Red Lawson	1,150
5,360	plants	27,675

ANOTHER RECORD.

Being quite interested in the figures as to cuts of carnations that have appeared in the Review, we were induced to look up our cut for the months of November, December, January and February. This includes only those recorded in our books as sold, but not those sold for cash from the greenhouse. We estimate the latter at about 1,000, which is a low estimate. The following, then, is our total cut:

Recorded in our books	11,320
Sold from greenhouse	1,000
Total	12,320

These were cut from 1,500 plants of the varieties Lawson, Enchantress, Lady Bountiful, White Perfection and some of the newer kinds. This would show an average cut of eight blooms per plant in four months.

We would like to hear from any one that cut a larger average per plant.

For the two weeks preceding March 15 we cut 2,967 blooms.

E. Friederichsen & Sons.

[The Review will be glad to hear from any other growers. The figures will be most interesting if the number of plants of each variety is stated, with the number of blooms cut of that variety.]

IT IS THRIPS.

I am sending some buds of Rose-pink Enchantress and hope you can tell me what the trouble is. We have fourteen varieties on the place, and all are badly affected, except Lady Bountiful, Winsor and Beacon. I am only a section man, but have had charge of these houses the last ten days. The plants are strong and otherwise healthy. The stems are extra long and the foliage all that could be wished for. I cannot find any thrips.

J. D. B.

The specimens forwarded showed plainly the ravages of thrips. Examination of the buds did not reveal any of the insects, but their work could be seen readily enough.

You will likely have a large task on your hands to rid the plants of this pest, and the sooner you begin the better. By this time you are having springlike weather and the critters will multiply at an enormous rate. The warmer it gets the faster they multiply, and the harder it is to eradicate them.

Nicotine is the most effective destroyer of this insect. Spraying is the least harmful to the blooms, and if a fair percentage of the blooms are good, let the bulk of your operations consist of this method. If, however, nearly all the blooms come specked, you might as well employ other methods as well. Dust the plants heavily with tobacco dust and fumigate every night for a week. A tablespoonful of cayenne pepper added to each pan of fumigating tobacco dust is supposed to make it more effective. Try it. I am surprised that Beacon and Winsor are not also affected. Both are favorites of this pest. A. F. J. B.

CARNATIONS IN GERMANY.

The Neptune carnation, of which I now have a good stock, is behaving finely. Its blooms are almost as big as those of Enchantress, and have a fine color.

I would advise you to put a note in the Review telling the American carnation raiser that in Germany, especially, all fancy colors are wanted. For instance, Mrs. Patten, though a slow bloomer, is grown here in quantities and sells always at a high price.

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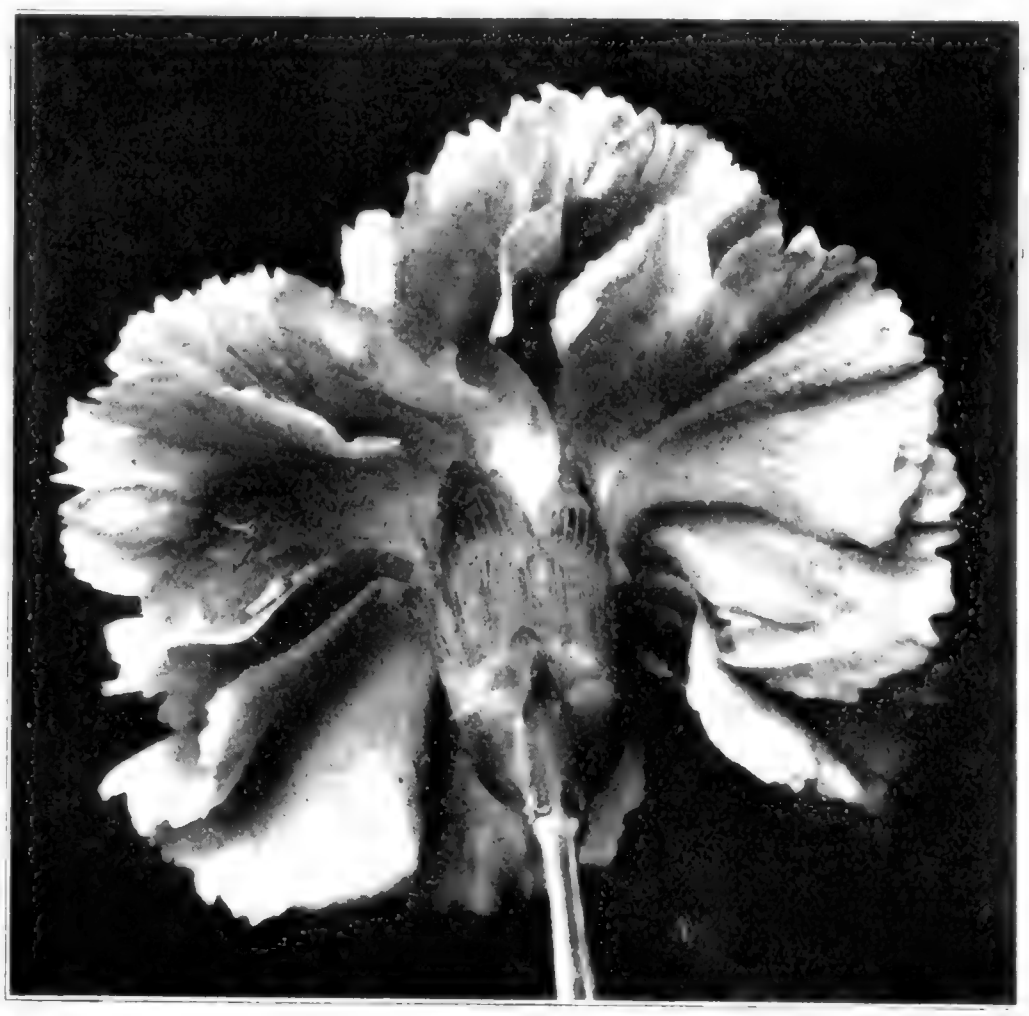
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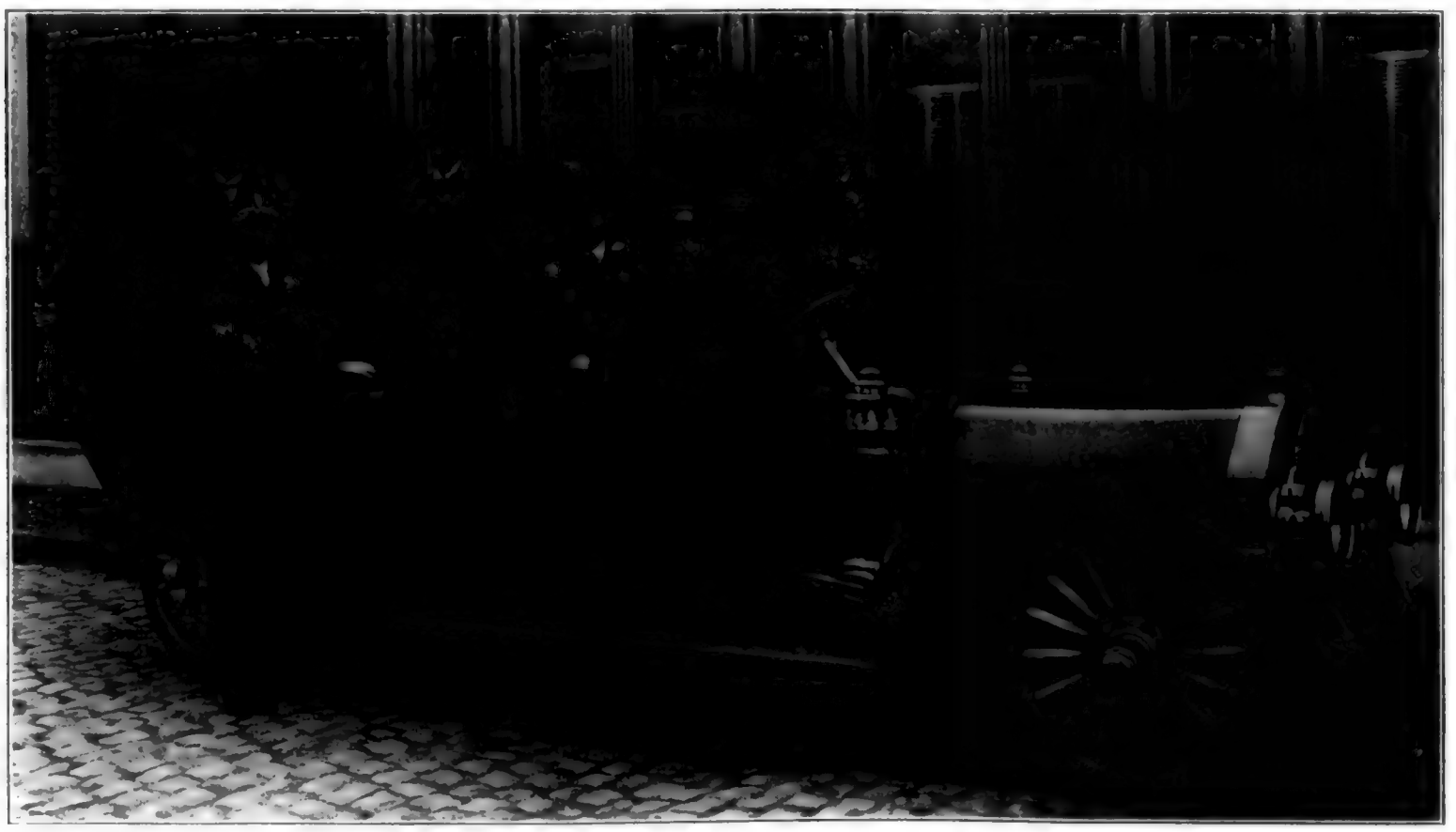
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The funeral is to be held Thursday afternoon at 2 o'clock from the residence at 2386 Lincoln avenue, adjoining the greenhouse establishment. Mr. Weber was well liked in the great greenhouse community in which he lived and worked, and there will be a large attendance at the funeral.

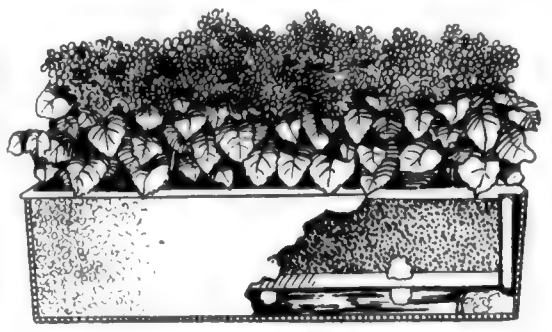
A SALABLE WINDOW BOX.

A few years ago a Chicago specialty house put on the market what it styled a self-watering flower box, which has proven a good seller in flower stores and with those who do spring bedding. The box is of the style of the well known reservoir vases used in cemeteries. As shown in the accompanying illustration, the water is in a space in the bottom of the box and is drawn up to the soil through sponges. The manufacturer says "retail florists all over the country have found the box a good seller, because plants in it do better in the hands of an inexperienced person than they do in any other kind of box; an expert grower might not find a reservoir an advantage, but to the plants of the person who waters them today and forgets them tomorrow, it is a life-saver. The reservoir holds sufficient water to supply plants for several days and the soil on the top does not bake and harden, giving the plants a good lease of life in spite of the neglect which falls to the lot of much of the stock florists sell for house decoration or to plant in window or piazza boxes."

The manufacturer of this box is the Illinois Heater & Mfg. Co., and since putting the box on the market it has three times been compelled to move to larger quarters, the factory now being in its own building at Downers Grove, with a city office at 31 Dearborn street, Chicago. The firm takes a broad view of the business and says not many florists appreciate the extent of the business which may be done in filling window and porch boxes, where provision is made to insure the satisfaction of the customer. They say that every city in America is increasing its use of this sort of embellishment, and that the wise florist will not fail to profit by the increase which they believe is sure to come in future years, until the outdoor flower decorations in this country will rival those of European cities.

A VISIT TO ASCHMANN.

Godfrey Aschmann's greenhouses on Ontario street, Philadelphia, are crowded to overflowing with all the popular varieties of Easter plants; crowded from roof to cellar. You may think that this is a domestic rather than a floricultural expression, but if you saw the greenhouses at Godfrey Aschmann's you would understand perfectly, as the less valuable plants are relegated to the cellar for the



A Self-watering Window Box.

time being, while the smaller sizes coming on for spring use are arranged in tiers, until their more fortunate Easter brothers and sisters have departed.

Godfrey Aschmann has learned what the American people want, and caters to them through the florists, offering them the most popular varieties and sizes. Lilies are there in abundance, with an average, Mr. Aschmann said, of from four to five flowers. Lilies are looked upon with favor; they are always in demand; in fact, the demand has so grown that buyers who want lilies only are courteously urged to offer their customers other varieties of Easter plants also. When the popular price question was brought up on lilies Mr. Aschmann said 10 cents, just as they come, has been maintained for many Easters, never failing to sweep the benches. Azaleas are present in great quantities, Vander Cruyssen and Vervæneana being reinforced by a number of other fancy sorts well set with buds. Cinerarias are in great profusion, with large heads of bloom. Tulips, hyacinths and the double daffodil, Narcissus Von Sion, were just coming in from the frames in immense quantities. The greenery is represented by palms, ferns and araucarias. Most noticeable among the ferns are a pretty lot of Nephrolepis Amerpohlii, christened the Philadelphia lace fern.

An immense pile of packing boxes reaching skyward bears silent testimony to the heavy business that will be done during the next two weeks.

EASTER LILIES FOR SHIPPING.

Kindly explain how to pack safely for shipping a dozen pots of blooming Easter lilies. The distance is only twenty-five miles, with no change of cars. S. K.

To send the plants this short distance no special packing will be required. Be sure you work plenty of excelsior, or other packing, between the pots, and stake up each plant securely. Also, remove all pollen from the flowers, to prevent their becoming discolored. Securely nail uprights from the corners of the box as high as the plants and fasten two rows of light laths on the sides and two or three over the tops of the plants. To prevent any possibility of flowers becoming bruised, roll tissue paper around them. As a rule, when lilies are sent short distances they are sent entirely unprotected, provided weather is mild. Expressmen use more care in handling them when not crated, at least for short distances. If weather is cold, you will require to lay some soft paper over the flowers and tack some of a heavier nature over the framework of the crate.

C. W.

WE now have a 2-cent letter rate of postage to England, Germany and Newfoundland.

PUTNAM, CONN.—Alexander Main, the florist on Woodstock avenue, will soon build a greenhouse on his recently purchased lot near the Catholic cemetery.



Iris Pallida Dalmatica Grown by J. A. Peterson, Cincinnati, O.

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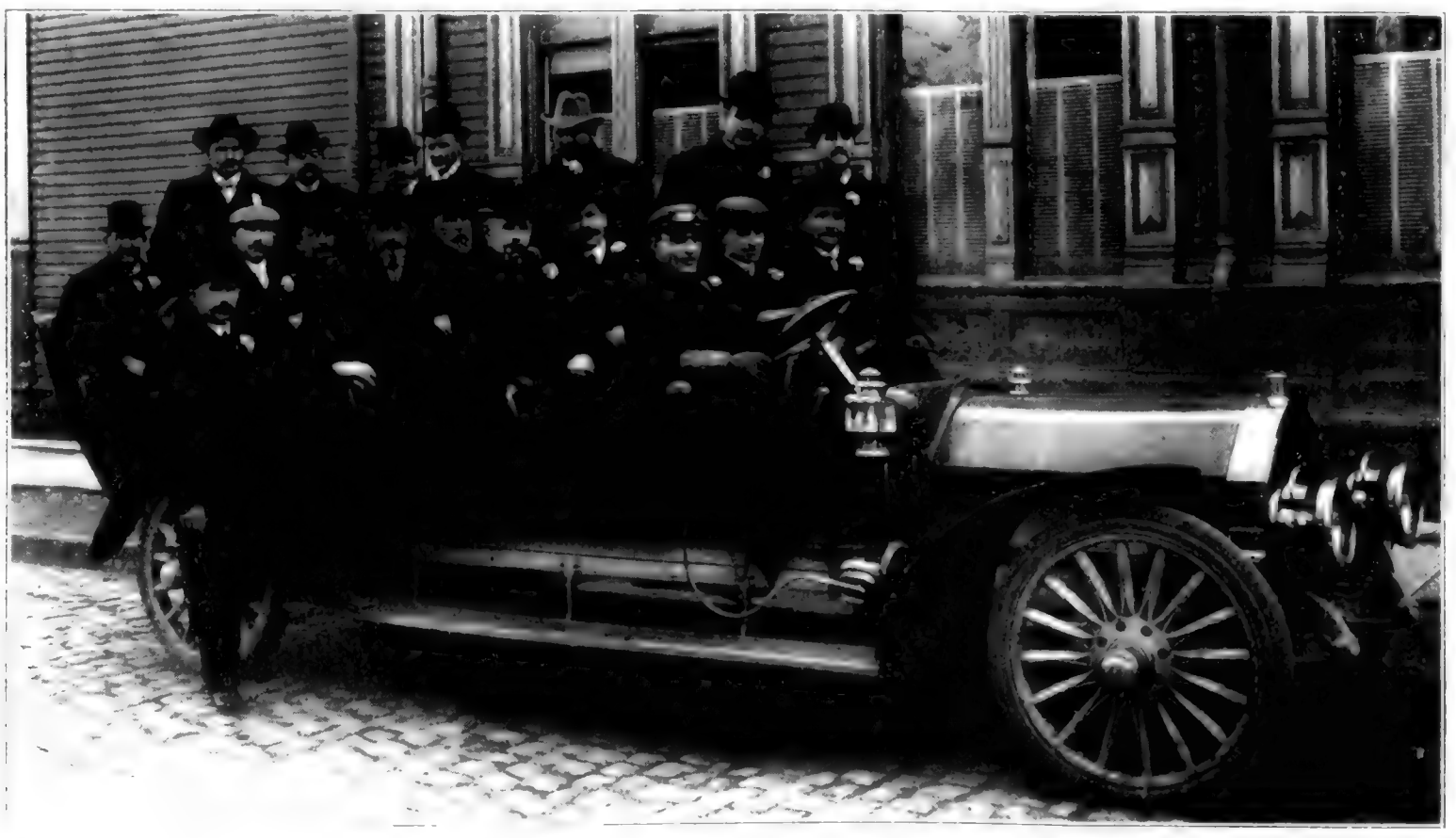
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New York and New Jersey Association of Plant Growers in W. H. Siebrecht's Automobile.

for the Easter demand. Mr. Weber is survived by an invalid wife. They had no children.

The funeral is to be held Thursday afternoon at 2 o'clock from the residence at 2386 Lincoln avenue, adjoining the greenhouse establishment. Mr. Weber was well liked in the great greenhouse community in which he lived and worked, and there will be a large attendance at the funeral.

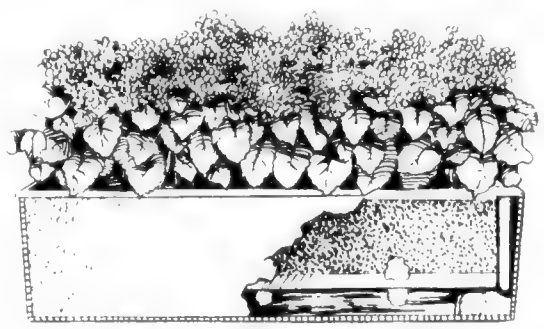
A SALABLE WINDOW BOX.

A few years ago a Chicago specialty house put on the market what it styled a self-watering flower box, which has proven a good seller in flower stores and with those who do spring bedding. The box is of the style of the well known reservoir vases used in cemeteries. As shown in the accompanying illustration, the water is in a space in the bottom of the box and is drawn up to the soil through sponges. The manufacturer says "retail florists all over the country have found the box a good seller, because plants in it do better in the hands of an inexperienced person than they do in any other kind of box; an expert grower might not find a reservoir an advantage, but to the plants of the person who waters them today and forgets them tomorrow, it is a life-saver. The reservoir holds sufficient water to supply plants for several days and the soil on the top does not bake and harden, giving the plants a good lease of life in spite of the neglect which falls to the lot of much of the stock florists sell for house decoration or to plant in window or piazza boxes."

The manufacturer of this box is the Illinois Heater & Mfg. Co., and since putting the box on the market it has three times been compelled to move to larger quarters, the factory now being in its own building at Downers Grove, with a city office at 31 Dearborn street, Chicago. The firm takes a broad view of the business and says not many florists appreciate the extent of the business which may be done in filling window and porch boxes, where provision is made to insure the satisfaction of the customer. They say that every city in America is increasing its use of this sort of embellishment, and that the wise florist will not fail to profit by the increase which they believe is sure to come in future years, until the outdoor flower decorations in this country will rival those of European cities.

A VISIT TO ASCHMANN.

Godfrey Aschmann's greenhouses on Ontario street, Philadelphia, are crowded to overflowing with all the popular varieties of Easter plants; crowded from roof to cellar. You may think that this is a domestic rather than a floricultural expression, but if you saw the greenhouses at Godfrey Aschmann's you would understand perfectly, as the less valuable plants are relegated to the cellar for the



A Self-watering Window Box.

time being, while the smaller sizes coming on for spring use are arranged in tiers, until their more fortunate Easter brothers and sisters have departed.

Godfrey Aschmann has learned what the American people want, and caters to them through the florists, offering them the most popular varieties and sizes. Lilies are there in abundance, with an average, Mr. Aschmann said, of from four to five flowers. Lilies are looked upon with favor; they are always in demand; in fact, the demand has so grown that buyers who want lilies only are courteously urged to offer their customers other varieties of Easter plants also. When the popular price question was brought up on lilies Mr. Aschmann said 10 cents, just as they come, has been maintained for many Easters, never failing to sweep the benches. Azaleas are present in great quantities, Vander Cruyssen and Vervæneana being reinforced by a number of other fancy sorts well set with buds. Cinerarias are in great profusion, with large heads of bloom. Tulips, hyacinths and the double daffodil, Narcissus Von Sion, were just coming in from the frames in immense quantities. The greenery is represented by palms, ferns and araucarias. Most noticeable among the ferns are a pretty lot of Nephrolepis Amerpohlii, christened the Philadelphia lace fern.

An immense pile of packing boxes reaching skyward bears silent testimony to the heavy business that will be done during the next two weeks.

EASTER LILIES FOR SHIPPING.

Kindly explain how to pack safely for shipping a dozen pots of blooming Easter lilies. The distance is only twenty five miles, with no change of cars. S. K.

To send the plants this short distance no special packing will be required. Be sure you work plenty of excelsior, or other packing, between the pots, and stake up each plant securely. Also, remove all pollen from the flowers, to prevent their becoming discolored. Securely nail uprights from the corners of the box as high as the plants and fasten two rows of light laths on the sides and two or three over the tops of the plants. To prevent any possibility of flowers becoming bruised, roll tissue paper around them. As a rule, when lilies are sent short distances they are sent entirely unprotected, provided weather is mild. Expressmen use more care in handling them when not crated, at least for short distances. If weather is cold, you will require to lay some soft paper over the flowers and tack some of a heavier nature over the framework of the crate.

C. W.

WE now have a 2 cent letter rate of postage to England, Germany and Newfoundland.

PUTNAM, CONN. Alexander Main, the florist on Woodstock avenue, will soon build a greenhouse on his recently purchased lot near the Catholic cemetery.



Iris Pallida Dalmatica Grown by J. A. Peterson, Cincinnati, O.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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THE WEEKLY FLORISTS' REVIEW

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by Monday or Tuesday at latest, instead of Wednesday morning, as many have done in the past.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Cincinnati, O., August 17 to 20, 1909.

RESULTS.
We give them. You get them.
We both have them.

THE Ladies' Home Journal for April contains six halftone reproductions of brides' bouquets made by W. J. Palmer, Buffalo.

IT is surprising how many florists still write letters ordering stock and use plain paper. They forget that "the apparel oft proclaims the man."

J. A. VALENTINE thinks that if there ever has been exhibited a vase of roses more notable than the Killarney staged at Chicago last year by Wm. H. Elliott, it was A. Farenwald's Richmond, shown at Buffalo.

IT was a false alarm in the matter of the duty on greenhouse glass being changed. Large sizes of window glass are to be admitted at a lower rate if the new tariff bill is not amended, but greenhouse sizes remain the same. What the bill provides for horticultural imports is shown on page 41 of this issue.

THE Gardeners' Chronicle, London, has been following the lead set by the REVIEW in 1905 by publishing in serial form an alphabetical list of "The Pronunciation of Plant Names." The list has now been reprinted in book form, for sale at 1 shilling, or 28 cents if by post.

LETTER FROM MRS. SCOTT.

Ever since the movement was started to erect a monument to my beloved husband, I wanted to thank you for your thoughts. The idea, starting as it did in the minds of a few, soon spread into many. And later, at Niagara Falls, when in so short a time a sufficient sum was raised for the placing of the stone, I felt that it was true and sincere appreciation of that which he had given you. Whatever he did for the profession of floriculture and for the florists themselves, he did with all the willingness he could put forth. Shakespeare said, "The evil that men do lives after them; the good is oft interred with their bones." Although true in cases, it was not so with my dear husband, for no greater tribute could be paid to the dead than that which you have erected to his memory. When, as in this case, one dear in memory to you, we stand and read what you have said, which is all that could be said of any man, however great in the hall of fame, the massive stone and coldness of the situation disappear and only that remains which means so much to us.

I wish I could thank you, one and all, for myself and family, but I will resort to the press, which has been so kind in this case.

MRS. WM. SCOTT AND FAMILY.

THE REVIEW DID IT.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

We have had a nice trade this season on pansies—the Review did it.

J. H. KRONE, JR.
Fort Smith, Ark., March 15, 1909.

AMERICAN CARNATION SOCIETY.

Bertermann Bros. Co., Indianapolis, Ind., registers Carnation James Whitcomb Riley; color, clear golden yellow; parentage, Lawson and unknown yellow seedling; size, three to three and one-half inches; habit, like Lawson, but with longer stems. ALBERT M. HERR, Sec'y.

CHICAGO.

The Great Central Market.

The feature of the market for the last ten days has been the active demand for carnations and the consequent good prices. White carnations have been in special demand. This was expected to be the case at St. Patrick's day, when the stock was wanted for dyeing, but it has been a surprise that the special call for white has continued uninterruptedly ever since, and white stock has commanded a premium. Where white has been in special demand and selling above the general run of varieties, Enchantress has been in most abundant supply and selling lower than the dark pinks or reds. All carnations have, however, been in much less supply than a year ago at this time, and prices have been averaging well above those of this date last year.

When one of the principal items of supply is in light crop, it nearly always means a good general business and increased demand for the more abundant flowers. This has been the case in the last week. Because carnations were held at so much stiffer prices than at the beginning of the month, the demand has in part turned to roses, which are in larger supply, and to bulbous stock and other flowers, which were in such large supply that a better sale did not affect prices.

The general report is that the week from March 15 to 21 was one of the best this market has experienced in years. The current week started off with good business, but with increased supply, especially of roses, and a tendency toward somewhat weaker prices.

A few consecutive days of bright sun have done much to bring out the stock. Even Beauties, the one item which has been in short supply for some time, have come on freely and the quality also has been improved. Killarney is abundant, but with many growers the color is pale; otherwise the stock is fine. The market never has had better Maid and Bride

LILIES

Now Booking Advance Orders for Easter

Our Lilies are fine—no disease—and will be in just right, so we shall have well hardened stock. We pack at the greenhouses, 100 in a box. Fancy long stems, or shorter stock, as your trade requires, but all with fine flowers. Prices on advance orders, as follows:

Select, long stems	per 100, $ 15.00	Medium stems	per 1000, $100.00
Select, long stems	per 1000, 125.00	Short stems	per 100, 10.00
Medium stems	per 100, 12.00	Short stems	per 1000, 80.00

500 at 1000 rate.

PLENTY LILIES FOR PRESENT DELIVERY. Fine, long-stemmed stock, $2.00 per dozen; $15.00 per 100

Sweet Peas

Many thousands of them sold daily, for there is nothing in the market to compare with our Fancy grade. Can supply splendid, long-stemmed Pink, Lavender and White in any quantity. We are doing a big business in these, both local and shipping, because they never fail to please.

To be sure you get them in best condition, we pick specially each afternoon the stock to fill all shipping orders on file at 12 o'clock.

Carnations

Don't lose sight of quality when you consider price. We have the largest lot of strictly fancy Carnations to be found on this market. Meet competition by offering the best goods—you get them when you order of us.

Roses

Maid, Killarney, Richmond and Bride are extra fine. **Our** supply is large and we can meet any requirements. Fancy long stock, and fine heads on the shorter stems.

Violets

We handle the cream of the stock, both New York Doubles and Home-grown Singles, and can supply in quantity. Write or wire for prices on special large lots.

Current Prices

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2.50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short, per 100, $4.00 to	6.00

	Per 100
Bridesmaid, select	$6.00 to $ 8.00
" seconds	3.00
Bride, select	6.00 to 8.00
" seconds	3.00 to 4.00
Killarney, select	8.00 to 10.00
" seconds	3.00 to 4.00
Richmond, select	8.00 to 10.00
" seconds	3.00 to 4.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.50 to	2.00
Select, large and fancies		3.00
Whites		3.00
MISCELLANEOUS STOCK		
Sweet Peas, extra fancy		1.00
" " medium	.60 to	.75
" " short	.40 to	.50
Violets, New York doubles	.50 to	.75
" Fancy singles	.50 to	.75
Valley	3.00 to	4.00
Callas...per doz., $1.25 to $1.50		
Harrisii.. " 2.00		15.00
Mignonette	2.00 to	5.00
Forget-me-nots		1.50
Tulips, all colors	2.00 to	4.00
Romans		3.00
Paper Whites		3.00
Jonquils		3.00
Daffodils		3.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri...per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax...per doz., $2.00		15.00
Ferns...per 1000, 2.50		.30
Leucothoe Sprays, " 6.00		.75
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

Best Valley on the Market

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

BIRCH BARK WARE

You will need a large supply of these good sellers for Easter. Our Birch Bark Ware is well made, well shaped and in every way the best that can be produced.

Birch Plant Box

Size	Each
6x7x4½	$0.65

Birch Plant Boxes

10¼x5½	1.10
7½x4¼	.75

Hexagon Birch Plant Boxes

7x 7x4½	.75
10x10x5¼	1.00

Birch Plant Dishes

9x4	.50
9x3	.45

Birch Bulb Dishes

	Each	Doz.
5x3	$0.20	$2.00
6x3	.25	2.25
7x3	.30	2.50

Birch Fern Dishes

Size	Each	Doz.
5x2	$0.15	$1.75
6x2	.20	2.10
7x2	.25	2.40

Birch Pot Covers

	Each
5-inch	$0.40
6-inch	.50
7-inch	.60
8-inch	.70

Birch Bulb Boxes

6x4x3½	.35
12x4x3½	.50
18x4x3½	.75
24x4x3½	1.00
30x4x3½	1.50

Birch Plant Box

24x4x3½	1.00

Birch Plant Boxes

Size	Each
7x6x4¼	$0.55
12x6x5	.75
15x6x5	1.00
18x6x5	1.25

Square Birch Boxes

4x4x5	.40
5x5x6	.55
6x6x8	.75

Square Tapering Birch Boxes

4x 4x3¼	.30
5x 5x4¼	.40
7x 7x5	.50
10x10x6	.75

Birch Plant Baskets

5x5x4¼	.75
7x7x5½	1.00

For Complete List of Easter Supplies see our Catalogue

A. L. RANDALL CO., Wholesale Florists, 19-21 Randolph St., CHICAGO

L. D. Phone Central 1496. Private Exchange all Departments.

Mention The Review when you write.

than at the present time, and they are selling well, as good stock almost always does. Richmond also is in fine shape, though not now as abundant as the other varieties.

Sweet peas of first-class quality have enjoyed an active demand. Supply fell off last week, but is again larger, because of continued good weather, and the finest stock is offered at moderate prices. Violets are not in so large supply as has been the case. The shipments from Rhinebeck have fallen off, but there still are large supplies of the locally grown singles. A large business is being done in violets, but at cheap prices.

Bulbous stock is moving slowly. Tulips command little attention and daffodils and the outdoor jonquils hang fire until Friday evening and Saturday morning, when they are cleaned up at low rates by the street salesmen and the small stores that do the bulk of their week's business Saturday afternoon and Sunday.

Green goods have passed to the short side. The decorations for spring openings have called for many strings of smilax and asparagus, which are not being cut in quantity at present; the strings are short in length, as well as in quantity. Smilax has gone up sharply. Asparagus bunches never are in oversupply. The price of ferns has been advanced, but galax still is sold at the old rates.

Easter Prospects.

The prospects for Easter now form the staple subject of conversation in the market. There is no question as to the demand; it certainly will be large. The majority incline to the opinion that stock will be in abundant supply, but there are one or two dissenting voices. It is conceded roses are likely to be in good crop, but some houses think Beauties will be scarce; others say they will be in full crop. Carnations have been selling above last year, because of short supply, and some wholesalers cannot see where a crop is to be made before Easter, but others are figuring on having enough to go around, although practically all the houses expect prices will be above those of last Easter, when they were unusually low. There will be the usual quantities of lilies, but there will be much difference in the quality of the stock. Most of the plants will give good flowers, but the stems will be anywhere from one foot to four feet long, and there will be more of the shorts than of the long stock. Bulbous flowers will not be in as large supply as last year and this is expected to do something toward strengthening the market for other stock.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at **118 East Chicago Avenue, CHICAGO**

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write.

Various Notes.

Ernest Weber died March 23, after only two days' illness. Details are in the obituary column.

The trade heard with keen regret of the death of Mrs. P. J. Hauswirth. The only word of her illness which had reached the market was in this column of the Review last week, and her death followed within thirty-six hours. The obituary column contains further particulars.

Shamrocks in small pots were offered in large quantities for St. Patrick's day. Most of the retail stores bought liberally and a good many were stuck. The green carnations sold much better, but it was found that Enchantress dyed green was not acceptable in place of white, even for the Greek trade.

A. L. Randall Co. reports a good crop of Beauties again on and says Killarney is better than at any time previously this season. Emil Buettner has no bulb stock on his place this year, except lilies.

George Reinberg says that Beauties will be in good crop at Easter, as well as other roses, and that in his neighborhood the growers will get good cuts of carnations, the bright days making stock very fast at this season.

E. E. Pieser, of Kennicott Bros. Co., is one of those who believe carnations will be in large supply by Easter.

Fred Lautenschlager was taken ill at Geneva, March 20, and has spent the days since then at the Colonial hospital in that town.

Joseph Ziska is reported to have renewed the lease of the Chicago Rose Co., at 56 Wabash avenue.

Philip, the mail man who has served the wholesalers in the Atlas block for many years, handed out the mail to their messengers at the post-office Sunday, March 21, and was dead Monday morning.

Poehlmann Bros. Co. has a nice crop of Bon Silene roses, something not often seen in this market. They also now are cutting a large crop of forced white lilac.

W. E. Wadsworth, formerly with Lange and Muir and later with Wittbold, is now a partner in the Columbia Novelty Mfg. Co.

Wietor Bros. say that the Mrs. Jar-

Orange Blossoms

Choice Orange Blossoms, $1.00 per spray. Carefully packed and delivered f. o. b. express office, Belvidere, Ill.

B. ELDREDGE, Belvidere, Ill.

Mention The Review when you write.

EASTER Longiflorum Giganteums

Our reputation as to these flowers for Easter has been established for years. Grown by the most critical grower, from the most expensive bulbs. Packed at the greenhouse and shipped in original packages direct to the consumer. No bruised or inferior flowers. You can't afford anything but the best in this line at Easter time. Get our prices. They are no more than you will pay other places for an inferior article.

Killarney

A fine crop in all length stems. The heads are exceptionally long and large—with color. In saying they are the finest stock in Chicago, we voice the opinions of the most careful and critical buyers on the market. **We want your Killarney orders for Easter.**

Maids

Something choice. They are their own best salesman. A trial convinces.

Carnations

White Perfection, White Enchantress, White Lawson, Lady Bountiful. The best white on the market. Our Victory, a red, has not been out-classed yet. Lawson and Enchantress—Winsor—well grown and fancy stock. All other varieties on the market.

White Lilac

$1.00 per bunch. This crop of lilac, now ready, is of the larger variety, and very fine stock. This price is one-third lower than we ever sold it before and we know it will meet with large demand, as it is the high-class spring flower of the market.

Violets

Eastern and Home-grown—single and double. Our wide experience in handling Violets—our choice selection of the best growers of fancy stock—the fact that we can always fill your orders with stock that is fresh—are reasons why everybody wants Randall's Violets.

Valley

Fancy, always on hand

Tulips

Fancy varieties. Double Yellow for Easter.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.



Select your Ribbons

from the largest and choicest stocks in America.

Get sparkling, rich-toned effects with strong bodies, and at prices that make them doubly interesting. These are ribbons for Easter trade. We speak of

Taffetas, Satins and Chiffons

LET US SEND YOU SAMPLES

The Pine Tree Silk Mills Co.

806-808-810 Arch St., PHILADELPHIA

Mention The Review when you write.

dine rose has been lost sight of by the growers who last fall were so anxious to get orders accepted for My Maryland, but that Jardine will yet be heard from in this market.

Bassett & Washburn are well pleased with their success at the rose show at Buffalo last week. They were first on Beauties in a class with seven entries and second on Killarney in a class of five entries. Andrew Benson says he never saw better quality than at Buffalo.

Scheiden & Schoos say that while they have broken no records in the dissemination of the W. H. Taft carnation, they have sold enough to make its introduction profitable and expect a considerably larger sale next season. Brant & Noe have quite a quantity of the Taft this year in a good deal heavier soil than Scheiden & Schoos use and say they get stiffer stems and like it well.

Vaughan & Sperry say the violet season promises to be pretty well over by Easter.

M. Weiland, of Evanston, has opened a well equipped city branch, at the corner of Belmont and Clark streets, conducting it under the name of the Belmont Floral Co.

A. C. Spencer, at Peter Reinberg's, reports Easter shipping orders already coming in.

Nicholas Schmitz has bought the Hubert Hansen greenhouses, at 4016 North Clark street, and will take possession April 1. Mr. Schmitz was for years assistant gardener at St. Boniface cemetery.

E. C. Amling says he is advising his customers that they can go ahead on the basis of a large supply of stock in all lines for Easter.

The E. F. Winterson Co. opened a car of imported nursery stock March 22 in fine shape.

Benthey-Coatsworth Co. figures that the Rhea Reid rose will be found a first-class thing for summer trade.

Percy Jones says Rose-pink Enchantress is a poor seller, because a poor keeper at this season and therefore not a good shipper. At the same time it is a prolific bloomer and therefore in large supply.

The George Wittbold Co. reports an unusually strong demand, for so early in the season, for Dracæna indivisa. Some sizes already are sold out.

W. E. Lynch, at E. H. Hunt's, says there will be a great deal of difference in the lilies this year—some as fine as ever were, some short, and some that won't get in.

Weiland & Risch say it is too bad it wasn't Lent all winter.

J. A. Budlong estate will try both My Maryland and White Killarney for next season.

A. T. Pyfer was in from Joliet Sat-

LILIES

OUR Lilies at present are as fine a lot as we ever saw at this date, and will be in all right for Easter without the forcing that makes soft stock. We shall pack at the greenhouses in boxes of 50 and 100—no bruised stock.

Now booking advance orders at from $12.50 to $15.00 per 100, for first-class stock. Short, $8.00 to $10.00 per 100. Write us.

Large crops of fine Roses for present delivery.

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 **51 Wabash Avenue** **Chicago**

Buy Your Cut Flowers in Milwaukee

BUT

Don't forget the Greens. We have the finest **Strings** of **Asparagus** you can possibly want.

Of course! All the **Roses, Carnations, Valley** and any other flowers.

You know we handle the Wisconsin grown **Violets,** the kind that have a fragrance.

May we not hear from you?

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without doubt the best equipped Wholesale House in the country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write

urday and said the Chicago Carnation Co. has had a big season on cuttings. Next winter they will disseminate three new ones: Sangamo, A. C. Brown's pink; Mary Tolman, the flesh pink of Hunt Bros., and their own Conquest, variegated. E. H. Hunt will assist in the distribution.

C. W. McKellar's Mrs. Gilman violet is still in good shape.

Zech & Mann think that Easter lilies will be abundant, but say a good many will be short.

Kruchten & Co. report that a number of growers northwest of town will be off on carnations for several weeks yet.

W. N. Rudd was at Jacksonville, Ill., one day last week to give an address before a woman's club on civic improvement.

Among the visitors have been L. S. Donaldson, Minneapolis; R. A. Latham, Minneapolis; A. L. Glaser, Dubuque, Ia.; C. C. Pollworth and wife, Milwaukee; Edward Amerpohl, Janesville, Wis.; E. J. Fancourt, Philadelphia; J. A. Valentine, Denver; F. C. Weber, Jr., St. Louis; Charles McCauley, Geneva, Ill.; A. F. Beyer, South Bend, Ind.; A. Y. Ellison, St. Louis.

Bowling.

The Florists' Club bowlers had their first meeting of the season at Bensinger's alleys, 118 Madison street, Friday evening, March 19. Teams were chosen and three games rolled, with the following result:

GOERISCH.

	1st.	2nd.	3rd.
J. Kruchten	125	109	132
F. Johnson	146	133	...
H. Kruchten	139	158	121
M. Tribble	84	85	95
O. Goerisch	125	118	...
J. Byers	..	...	139
J. Zech	..	...	216
Total	619	603	703

PASTERNICK.

	1st.	2nd.	3rd.
F. Pasternick	108	152	143
F. Ayers	144	127	134
M. Jensen	95	117	118
W. Graf	190	115	147
F. Krauss	107	68	84
Total	644	579	626

ZECH.

	1st.	2nd.	3rd.
T. Erickson	121	141	179
E. Schultz	158	135	144
E. Armstrong	132	90	124
J. Michelsen	118	143	152
A. Zech	221	149	163
Total	750	658	762

Next session, March 26, it is expected to have the ladies present and an alley will be reserved for their use.

BOSTON.

The Market.

There is no great change in market conditions from a week ago. Business generally has been satisfactory, and there have been no heavy supplies of any flowers. It is now getting so near Easter that there is little likelihood of any slump before that festival arrives. Roses are of decidedly better quality and rather more plentiful, but are selling well. Beauties are extra fine, and so are Killarney. Of Richmond we have seen better samples than are now coming in. Bride, Maid and Chatenay are all good. Carnations are off crop with many growers, and are moving nicely. Violets are abundant, but sell quite well. Sweet peas are the finest they have been this season, and are especially popular.

Quite a varied assortment of bulbous stock is coming in, but trade in this class of flowers is fairly good. Lilies and callas are sufficient for the market needs. Valley is good, the foliage being better

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

KILLARNEY—RICHMOND
Fancy Carnations

Before placing your order for..... **EASTER LILIES**

let us figure with you. We shall have a large quantity, extra fine quality, well hardened Lilies. Our stock is strong and free from disease. Can ship cut or in pots.

AMERICAN BEAUTIES	Per doz.
Long	$6.00
36-inch	5.00
30-inch	4.00
24-inch	3.00
18 to 20-inch	2.00
15-inch	1.50
Short stem	1.00

ROSES	Per 100
Maid, Bride, select	$8.00 to $10.00
" " medium	6.00
" " short	4.00
Mrs. Potter Palmer, Chatenay, select	8.00
medium	6.00
short	4.00
Richmond, Killarney, ex. long, sel.	12.00
" " long	10.00
" " medium	8.00
" " short	4.00 to 6.00
Perle, long	6.00
" medium	4.00
" short	3.00

ROSES	Per 100
Good short stem Roses, our selec.	$3.00

Our Extra special grade of Beauties and Roses charged accordingly.

CARNATIONS	
Extra fancy	$ 3.00 to $4.00
First quality	2.00
Split	1.50
Harrisii	12.50 to 15.00
Tulips	3.00 to 4.00
Daffodils, Jonquils	3.00
Valley	2.00 to 3.00
Violets	.50 to .75
Mignonette, large spikes	6.00
Sweet Peas	.50 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$2.50
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings	each, 50c
Ferns	per 1000, $2.50
Galax	per 1000, 1.50
Leucothoe	.75
Wild Smilax	per case, 5.00

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

than it was. Gardenias are more abundant, but cattleyas are in small supply, C. Trianæ being about over. Dendrobiums are the orchids most in evidence at present, while quite a few cœlogynes are used in a cut state. Of asparagus, smilax and adiantum, supplies and prices vary little. Hardy dagger ferns of good quality are rather scarce.

Horticultural Hall.

The spring show, which opened March 24, and which will close March 28, is a splendid one, and it is doubtful if Boston has ever held a better all-around one, all classes of exhibits being of a uniformly high quality. R. & J. Farquhar's Japanese garden, which covers a large portion of the main exhibition hall, is the piece de resistance of the show, and will prove a big drawing card. James Farquhar has put an immense amount of time, patience and forethought into the execution of this feature, and he has certainly done his work well. The planting is tastefully done, and visitors are delighted with it.

Walsh's ramblers are, as usual, fine. Bulbous and hard-wooded plants are excellent. Robert Cameron has a big and imposing group in the main hall. Thomas Roland, Mrs. Frederick Ayer, Mrs. J. L. Gardner, William Whitman and many other prominent exhibitors of plants are on hand again, while the rose, carnation and violet men are out in force. Sweet peas are excellent. Orchids are abundant, mantel decorations good and the whole show tastefully arranged. A more detailed account will appear in next week's REVIEW.

Various Notes.

A nice bunch of Carnation Dorothy Gordon arrived one day too late for the last club meeting.

President Downs and a few other member of the Gardeners' and Florists'

Niessen's News Column

EASTER PLANTS

We have made up a list of all the desirable plants for Easter. Orders entrusted to us will have the best care and attention. We will secure for you plants produced by the best growers in Philadelphia. We will mail you our list on request.

Lilies

We are booking orders now for cut blooms for Easter delivery. Lilies are apparently not very plentiful, and orders should be placed early. We are offering a stock of lilies as good as any grown in this section.

According to the length of stem, $12.00 and $15.00 per 100.

Cut Flowers

of Special Value

We can offer you for next week in roses:

Brides **Maids**
Killarney **Richmonds**

A good grade, and of some of the varieties the best stock, at $6.00, $8.00 and $10.00 per 100.

Carnations

Fancy Stock

Our selection of colors and varieties, ordered in five-hundred lots and over, $3.00 per 100.

..The..

Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7:00 a. m. to 8:00 p. m.

For Easter:—Kaiserin, Violets

We expect to have a fine lot of High Grade Kaiserins at Easter. Write us now, and we will book your orders for as many of these popular Roses as you may require. We are assured a good supply of Double Violets, both Marie Louise from the Hudson River, and Lady Campbell from the local growers, and will book your orders for high grade stock for Easter delivery. :: :: :: ::

It looks as though all kinds of flowers would be of excellent quality and reasonably plentiful. We solicit your orders in advance to secure the selected stock, which is always in brisk demand. ..

Wild Smilax for the decorator

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

Club attended a meeting of the North Shore Horticultural Society, March 19, and enjoyed a pleasant evening. Had the invitation been received a little earlier, so that proper notice could have been given to members, many more would have attended.

The Gardeners' and Florists' Club members and friends intending to go on the field day to the W. W. Edgar Co., April 3, are asked to take Waverley car, leaving Park Street station at 1 o'clock. The establishments of Edgar Bros. and Peirce Bros. will also be visited.

John Barr, of South Natick, has a magnificent lot of cyclamens for Easter, which are all sold. Mr. Barr's exhibits of cyclamens were for years a feature at the Boston show, while he was head gardener on the Cheney estate.

A. S. McDonald, of Temple place, carries an extra fine line of leucothoe, galax and dagger ferns. He personally oversees the packing of the bulk of his ferns, which accounts for their extreme freshness.

John McFarland is marketing fine lots of Brunner roses at present, in addition to his other specialties, gardenias and valley.

H. M. Robinson & Co. have a fine consignment of southern smilax for Easter. They will also make a feature of shipping crates of pot lilies this year. They report trade as good, with excellent Easter prospects.

William T. Walke, of Salem, has, among other Easter flowering stock, an extra fine lot of amaryllis.

H. H. Bartsch, of the W. W. Edgar Co., spent a few days the last week looking over plant growing establishments, including among others such noted ones as those of Anton Schultheis, Keller, Dupuy, Dreer and Bobbink & Atkins.

Thomas Roland has his houses, as usual, overflowing with a magnificent lot of acacias, ramblers, genistas, bougainvilleas and other Easter stock.

William Miller, the veteran and genial West Lynn florist, is taking his customary winter trip, which this season is to Bermuda.

Now that Boston has demonstrated its ability to hold two big commercial shows within three weeks of each other, it is to be hoped that another year an amalgamated show may be arranged, which thousands of the general public can enjoy.

J. B. Velie, local representative of the Lord & Burnham Co., reports business as showing a distinct improvement.

Superintendent Pettigrew, of the park system, rightly condemns California privet as a hedge plant for this section. It is quick growing and cheap, but utterly unreliable, every severe winter cutting it to the ground. It succeeds in Newport, R. I., where the climate is milder, but as a hedge plant in Massachusetts it is almost worthless.

Present indications are that the amount of winter killing among trees and shrubs will this season be unusually small. The greatest damage done is to perennials which were unmulched. Losses in these promise to be quite severe.

W. N. Craig.

PHILADELPHIA.

The Rising Eastern Market.

Conditions have improved somewhat in the cut flower market since the report of one week ago. The rather wintry March weather has retarded crops, benefiting prices. This is notably true in the case of sweet peas, carnations, and, in a less degree, violets. Roses have been rather dull. Beauties continue to maintain their high price through shortage in supply. Other roses are not in especial demand, white being preferred to colors by the buyers. White has also the preference over colored blooms in other varieties of stock, indicating funeral work. The northern grown daffodils of quality in varieties like Golden Spur continue to maintain an excellent price, despite the southern grown stock offered here. These Virginia flowers are chiefly Princeps so far. Greens are rather scarce. Good

Lent, to the Flower Business,

means more flowers used, prices being more reasonable, appeals to the masses as the natural outlet.

We Offer PM Specialties

at the following low figures:

AMERICAN BEAUTIES, $5.00 and $6.00 per doz.
CARNATIONS, very choice stock, best varieties, our selection, in lots of 500 or more, per 100..... $3.00
ROSES, exceptional values, our selection, in lots of 200, per 100..... 4.00
GARDENIAS, choicest long stemmed flowers, doz. 5.00
GARDENIAS, seconds, good flowers, medium stems, per doz. 3.00

Our growers are coming on crop, with the best stock in the city.

CATTLEYAS.....per 100, $40.00; per doz. $ 6.00
JARDINES, specials, 36-inch stems.....per 100 15.00
" fancies, 20 to 24-inch stems..... " 12.00
" extras, 18 to 20-inch stems..... " 10.00
" firsts, 15-inch stems..... " 8.00
" seconds, 8 to 10-inch stems..... " 5.00

While Greens are so scarce, why not use **ASPARAGUS PLUMOSUS STRINGS?** Extra heavy and long, 75c and $1.00 each; shorter strings, 50c. This is the cheapest green in the market today.

My Maryland

We have sent out the finest lot of young plants of this promising variety ever grown. You will make no mistake in ordering of us. **Own root plants,** 2¼-in. pots, $10.00 per 100; $90.00 per 1000. **Grafted plants,** 2½-in. pots, $15.00 per 100; $150.00 per 1000.

White Killarney

The Waban Variety. Immediate Delivery.

OWN ROOT:—2½-in. pots each $1.00; per doz., $6.00; per 25, $10.00; per 50, $17.50; per 100, $30.00; per 250, $70.00; per 1000, $250.00.
GRAFTED:—2½-in. pots, each, $1.00; per doz., $7.50; per 25, $12.50; per 50, $20.00; per 100, $35.00; per 250, $82.50; per 1000, $300.00.

ORDER NOW and have immediate deliveries made. Stock was never finer.

Write for our Price List of Easter Plants, now ready. It includes a fine assortment of

Rhododendrons, Azaleas, Ramblers, Spiraeas, Lilies, White and Yellow Daisies,

in fact, everything for the up-to-date Florist for Easter

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

1212 New York Avenue, WASHINGTON

Mention The Review when you write.

carnations are decidedly in demand, at moderate prices.

Easter Plants at Craig's.

I spent an hour with great pleasure going carefully over the immense stock of Easter plants of the Robert Craig Co. I do not believe a larger and finer collection of plants has ever been grown here. The impression created by this stock is that we must depend today on the standard varieties of plants of ten years ago for our principal supply of Easter plants, using the novelties and recent introductions simply to add variety to our collection. It surprised me that in so large a stock the timing should be so well done. There were a few early birds, a few laggards, but the great army gathered at Forty-ninth and Market streets seemed as though it would be in good time for Easter without any hurry. I was especially impressed by the great quantities of evenly grown, evenly budded plants of the standard varieties, lilies, azaleas, hydrangeas, roses and spiræas. There were few poor plants among them. The lilies were clean and of good height, with a moderate supply of buds, not too large and not too small. Some specimens, three plants in a pot, looked well on pedestals. The azaleas were in fine shape, scarcely a bud showing color, but all in that stage when they are easily brought forward as required. The roses were a superb lot. I shall not go into varieties or styles of growth, simply saying they were a pleasure to see. The hydrangeas and spiræas were both full of buds that will easily make Easter.

Of the other plants, Bougainvillea glabra Sanderiana pleased me especially. Robert A. Craig has described his methods of flowering these plants, methods that set aside all the old traditions, proving him to be a grower of the first rank. A house of these bougainvilleas, with Bostons and genistas, made a pretty color picture. The genistas, by the way, are grown largely in small pots for basket work, as well as in medium sizes. Among the foliage plants Ficus pandurata and fancy crotons were most in evidence outside of the ferns. These two specialties on this place are exceptionally well done. The stocks, while evidently greatly reduced by the heavy demand of the past few months, were still imposing. I have neglected to mention the rhododendrons, which were well budded, Pink Pearl having the place of honor.

The Spring Show.

The spring show of the Pennsylvania Horticultural Society was opened in Horticultural hall Tuesday, March 23. The exhibition, though not so large as some of the spring shows have been, is full of interest, the private gardeners and a few commercial growers bringing together a really fine lot of flowering plants, bulbs, and cut flowers.

The flowering plant section comprised some specimen azaleas in tubs, Cineraria hybrida and stellata, spiræas in variety, including Gladstone and Queen Alexandra; Primula obconica, and roses. The bulbs comprised some fine lilies, the old Harrisii being conspicuous; tulips, narcissi and hyacinths. The most pleasing varieties of tulip shown were Murillo, Raphael and La Grandes, double pink; Pink Beauty, single pink; Salvator Rosa,

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We have a complete stock of all requisites, including fancy zinc lined baskets, suitable for bulbous stock, and many other new shapes. Also fresh stock of **Waterproof Crepe, Velvet Two Toned Crepe, Waterproof Pleated Crepe, Adjustable Waterproof Paper Pot Covers** (all sizes). **Common Tissue Crepe Pot Covers, assorted colors, $1.50 per 100.**

CHIFFONS and RIBBONS, all colors and sizes.
JAPANESE AIR PLANT, nice fresh stock. Can supply in any quantity.

	Per 1000
Dwarf Pearl, mammoth bulbs	$12 00
Dwarf Pearl, first-class	8.00
Dwarf Pearl, medium size	4.00

Quality guaranteed.

Caladiums. Sound bulbs with live center shoots.

	Per 100	Per 1000
Size, 5 to 7-in	$ 2.00	$15.00
Size, 7 to 9-in	3 50	30 00
Size, 9 to 11-in	6.00	55.00
Size, 12-in. up	14 00	

2000 Boston Ferns from Bench
Ready for 4-in. pots.
Per 100.....$10.00 Per 1000.....$90 00
Subject being unsold upon receipt order.

Write for our **Supply Catalogue.** It contains prices that are **"MONEY SAVERS"**

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double rose pink; Couronne d'Or, double orange; Toreador, double scarlet; Tournesol, double red and yellow; Cochenella, semi-double scarlet; Joost Van Vondel, single white, and Flamingo, single, indescribable—possibly rose-pink will answer. The narcissi comprised the leading well-known varieties, such as Von Sion, Emperor, Empress, Golden Spur, and the newer favorite, Glory of Leyden. There were some interesting singles of the small-flowered class, including Netherlands and Lord Channing. The narcissi were, as a rule, well grown. The hyacinths included Grand Maitre, blue; King of the Blues, deep blue or purple; Queen of the Blues, pale blue; Innocence, white; Kohinoor, rose-pink; La Grandesse, white, and King of the Yellows, notable for variety rather than beauty.

The center of the hall was decorated with made-up effects in foliage surrounded by combinations of flowering plants. There were no hydrangeas exhibited. A well-grown specimen of Mme. Lemoine lilac was shown. The Henry A. Dreer Co. had a table filled with interesting exhibits. In the center were a variety of wallflowers in pots, in bloom, among them Charanthus Kewensis and many other plants rarely seen on the exhibition table. The Henry A. Dreer Co. also made a handsome exhibit of Nephrolepis Scholzeli on a table by itself. W. H. Ritter had an interesting exhibit of tiny cacti in 1-inch pots or thereabouts.

The rose exhibit included My Maryland from Edward Towill, Mrs. Jardine from Robt. Scott & Son and J. Stephenson, and My Maryland and Radiance from John Cook, Baltimore. Radiance is a pink rose of good size and substance, round rather than pointed buds, color a lively La France pink, good stem and foliage, evidently a hybrid tea.

The feature of the carnation exhibit was Dorothy Gordon, from the Joseph Heacock Co. T. J. McCormick, Baltimore, sent a variegated seedling, with pronounced stripes, pleasing in appearance. S. S. Pennock-Meehan Co. exhibited J. D. Cockcroft's Georgia in fine form, while M. Thaw & Co., of Govanstown, Md., sent seedling No. 36, deep crimson, fragrant.

Michell's Unexcelled Asters

Our Aster Seed is grown by experienced and reliable growers and cannot be excelled for purity of stock.

NEW EARLY BRANCHING
Comes into bloom two weeks earlier than the Semple's or Late Branching.

	Tr. pkt.	Oz.
Pink	$0.40	$2.50
White	.40	2.50

INVINCIBLE
A superior strain of great value to florists for cutting.

	Tr. pkt.	Oz.
Blue	$0.30	$1.50
Crimson	.30	1.50
Lavender	.30	1.50
Rose-Pink	.30	1 50
White	.30	1.50
Mixed	.30	1.50

Improved Semple's Branching
An improved strain which has been obtained by years of careful attention.

	Tr. pkt.	Oz.
Lavender	$0.40	$1.50
Rose-Pink	.40	1.50
Shell-Pink	.40	1.50
Purple	.40	1.50
Crimson	.40	1.50
White	.40	1.50
Mixed	.40	1.50

LAVENDER GEM
An excellent variety of the Comet type; a beautiful shade of lavender. Tr. pkt., 40c; $2.50 per oz.

Headquarters for Asparagus Plumosus Seed New Crop

GREENHOUSE GROWN		LATH HOUSE GROWN	
100 seeds....$0.50	5,000 seeds....$17.50	100 seeds....$0.40	5,000 seeds....$12.50
1000 seeds.... 3.75	10,000 seeds.... 32.50	1000 seeds.... 2.75	10,000 seeds.... 23.00

Write for a copy of our Wholesale Catalogue.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

Last, but by no means least, it being in fact a feature of the show, was the exhibit of William Sim, of Cliftondale, Mass. He sent eighteen vases of superb sweet peas, in all shades of color, and with them four splendidly grown vases of violets, Kaiser Wilhelm, Boston, Princess of Wales and Baroness Rothschild.

Medium Sizes Will Be Plentiful.

It is always a pleasure to visit Charles D. Ball's place at Holmesburg. A cordial reception, excellent stock and progressive ideas are the magnets. Charles D. Ball, Charles D. Ball, Jr., and Fred Vith were all hard at work, though it was late Saturday afternoon, on some cypress purlins which had just replaced short-lived steel supports. Mr. Ball and his son made time to show as pretty a lot of palms and decorative plants as one could wish to see. Kentias in both the leading varieties, singly and made up, were in fine form. Clean and vigorous, the medium and smaller sizes, which have been scarce during the past few years, promise to be plentiful. Mr. Ball said that he had now enough fours, fives and sixes to meet all emergencies. There was a fine house of Areca lutescens, more of Latania Borbonica and a thrifty block of Cocos Weddelliana, grown rather wet, and green as grass, with an excellent warming pan under their feet; Ardisia crenulata, both green and variegated; pandanus, and last but by no means least of the interesting varieties noted was a fine batch of Livistona rotundifolia. The appearance of the houses fully justifies the claim that the stock has never been in better shape.

Various Notes.

Those who have returned from the na-







THE
Florists' Supply House of America

Seasonable Easter Suggestions

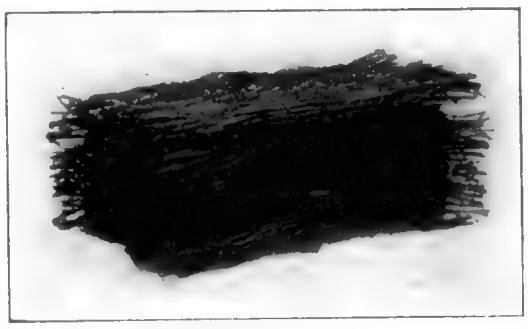




Our Baskets
speak for themselves. The illustrations are a few from our immense stock.

Crepe Paper
Our latest importations are in moss green, especially adapted to set off flowering plants.

Porto Rican Mats
In all colors.





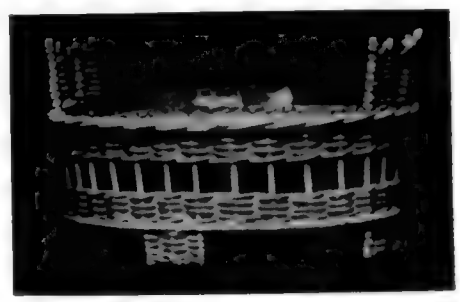
Our Latest Easter Novelty:

Hammered Brass Handle Baskets
Vases, Jardinieres
Ferneries and Hanging Baskets

The most stylish novelty of the season

Send for our illustrated catalogue

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Size, 12-in. up	11.00	

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The center of the hall was decorated with made-up effects in foliage surrounded by combinations of flowering plants. There were no hydrangeas exhibited. A well grown specimen of Mme. Lemoine lilac was shown. The Henry A. Dreer Co. had a table filled with interesting exhibits. In the center were a variety of wallflowers in pots, in bloom, among them Charanthus Kewensis and many other plants rarely seen on the exhibition table. The Henry A. Dreer Co. also made a handsome exhibit of Nephrolepis Scholzeli on a table by itself. W. H. Ritter had an interesting exhibit of tiny cacti in 1-inch pots or thereabouts.

The rose exhibit included My Maryland from Edward Towill, Mrs. Jardine from Robt. Scott & Son and J. Stephenson, and My Maryland and Radiance from John Cook, Baltimore. Radiance is a pink rose of good size and substance, round rather than pointed buds, color a lively La France pink, good stem and foliage, evidently a hybrid tea.

The feature of the carnation exhibit was Dorothy Gordon, from the Joseph Heacock Co. T. J. McCormick, Baltimore, sent a variegated seedling, with pronounced stripes, pleasing in appearance. S. S. Pennock-Meehan Co. exhibited J. D. Cockcroft's Georgia in fine form, while M. Thaw & Co., of Govanstown, Md., sent seedling No. 36, deep crimson, fragrant.

Michell's Unexcelled Asters

Our Aster Seed is grown by experienced and reliable growers and cannot be excelled for purity of stock.

NEW EARLY BRANCHING

Comes into bloom two weeks earlier than the Semple's or Late Branching.

	Tr. pkt.	Oz.
Pink	$0.40	$2.50
White	.40	2.50

INVINCIBLE

A superior strain of great value to florists for cutting.

	Tr. pkt.	Oz.
Blue	$0.30	$1.50
Crimson	.30	1.50
Lavender	.30	1.50
Rose-Pink	.30	1.50
White	.30	1.50
Mixed	.30	1.50

Improved Semple's Branching

An improved strain which has been obtained by years of careful attention.

	Tr. pkt.	Oz.
Lavender	$0.40	$1.50
Rose-Pink	.40	1.50
Shell-Pink	.40	1.50
Purple	.40	1.50
Crimson	.40	1.50
White	.40	1.50
Mixed	.40	1.50

LAVENDER GEM

An excellent variety of the Comet type; a beautiful shade of lavender. Tr. pkt., 40c; $2.50 per oz.

Headquarters for Asparagus Plumosus Seed New Crop

GREENHOUSE GROWN		LATH HOUSE GROWN	
100 seeds....$0.50	5,000 seeds....$17.50	100 seeds....$0.40	5,000 seeds....$12.50
1000 seeds.... 3.75	10,000 seeds.... 32.50	1000 seeds.... 2.75	10,000 seeds.... 23.00

Write for a copy of our Wholesale Catalogue.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

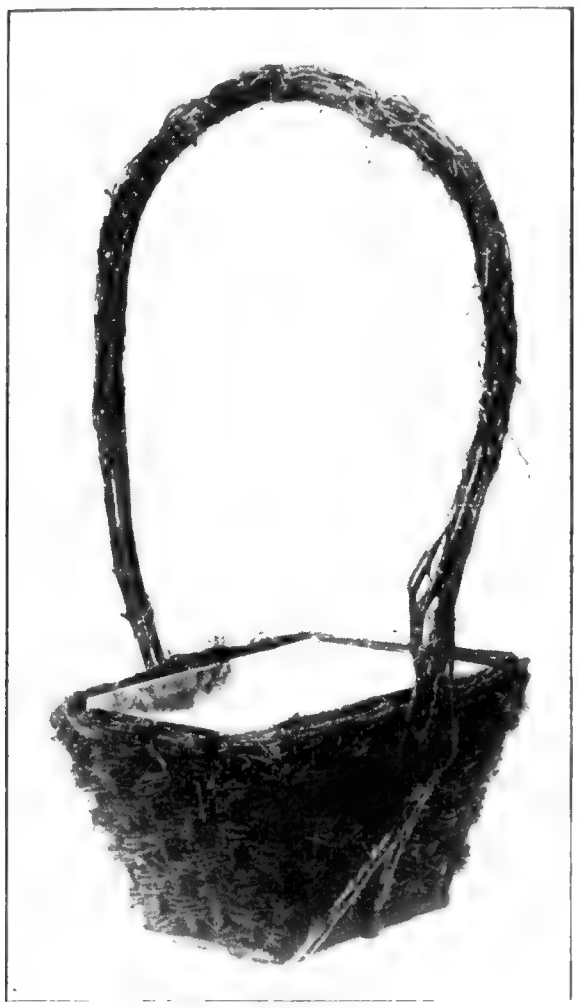
Last, but by no means least, it being in fact a feature of the show, was the exhibit of William Sim, of Cliftondale, Mass. He sent eighteen vases of superb sweet peas, in all shades of color, and with them four splendidly grown vases of violets, Kaiser Wilhelm, Boston, Princess of Wales and Baroness Rothschild.

Medium Sizes Will Be Plentiful.

It is always a pleasure to visit Charles D. Ball's place at Holmesburg. A cordial reception, excellent stock and progressive ideas are the magnets. Charles D. Ball, Charles D. Ball, Jr., and Fred Vith were all hard at work, though it was late Saturday afternoon, on some cypress purlins which had just replaced short-lived steel supports. Mr. Ball and his son made time to show as pretty a lot of palms and decorative plants as one could wish to see. Kentias in both the leading varieties, singly and made up, were in fine form. Clean and vigorous, the medium and smaller sizes, which have been scarce during the past few years, promise to be plentiful. Mr. Ball said that he had now enough fours, fives and sixes to meet all emergencies. There was a fine house of Areca lutescens, more of Latania Borbonica and a thrifty block of Cocos Weddelliana, grown rather wet, and green as grass, with an excellent warming pan under their feet; Ardisia crenulata, both green and variegated; pandanus, and last but by no means least of the interesting varieties noted was a fine batch of Livistona rotundifolia. The appearance of the houses fully justifies the claim that the stock has never been in better shape.

Various Notes.

Those who have returned from the na-







THE
Florists' Supply House of America

Seasonable Easter Suggestions



Our Baskets
speak for themselves. The illustrations are a few from our immense stock.



Crepe Paper
Our latest importations are in moss green, especially adapted to set off flowering plants.

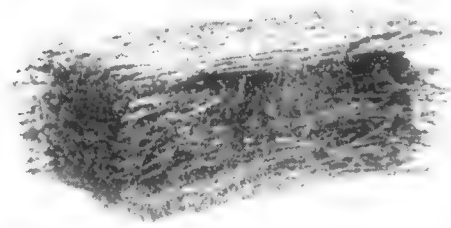
Porto Rican Mats
In all colors.

Our Latest Easter Novelty:

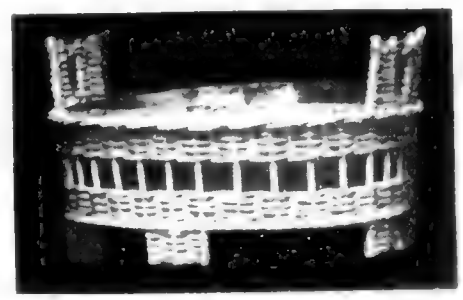
Hammered Brass Handle Baskets
Vases, Jardinieres
Ferneries and Hanging Baskets
The most stylish novelty of the season

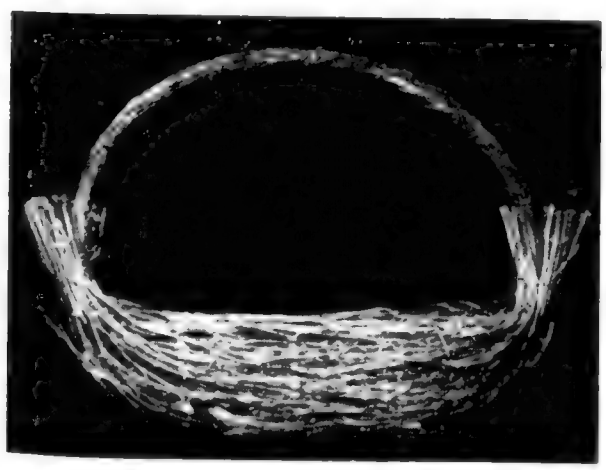
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H. Bayersdorfer & Co.
1129 Arch Street
Philadelphia, Pa.











LILIES
..FOR EASTER..

We shall have a large supply of fine Lilies. Don't place your order until you have written us—no one can take better care of you.

Order of us—get what you want, when you want it, as you want it

Vaughan & Sperry

Wholesale Florists, 58-60 Wabash Ave., CHICAGO

	Per doz.	
BEAUTIES		
30 to 36-inch	$4.00 to	$5.00
24 to 30-inch	2.50 to	3.00
18 to 20-inch	1.50 to	2.00
8 to 12-inch	1.00 to	1.50
Shorts		.75
ROSES	Per 100	
Bride and Maid	$ 4.00 to	$10.00
Richmond	4.00 to	10.00
Killarney	4.00 to	10.00
Perle	4.00 to	6.00
Roses, our selection		3.00
CARNATIONS, medium	2.00 to	2.50
fancy	3.00 to	4.00
MISCELLANEOUS		
Violets, double	.50 to	.75
" single	.50 to	.60
Harrisii Lilies	12.50 to	15.00
Callas		12.50
Valley		4.00
Paper Whites		3.00
Jonquils		3.00
Tulips		3.00
Sweet Peas	.50 to	1.00
GREENS		
Smilax Strings, per doz.	2.00 to	2.50
Asparagus Strings, each		.50
Asparagus Bunches, "	.35 to	.50
Sprengeri Bunches, "	.25 to	.35
Adiantum, per 100	1.00 to	1.25
Ferns, common, per 1000		2.50
Galax, "		1.00
Leucothoe sprays, "		7.50

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

tional rose show held at Buffalo last week say they felt proud of the splendid showing made by our growers, who put up American Beauty, Killarney and Richmond that were superior in culture and finish to anything shown by the celebrated eastern and western growers. The fruits of this victory may be found in the many firsts and specials brought home by our exhibitors.

Correction: The dimensions of the new Florex Gardens house, mentioned last week as about 150x800, will be 172x700.

David Joyce, an old-time gardener of this city, died at his home in Germantown last week. Mr. Joyce was in charge of the Carpenter place, Phil-ellena, for thirty-eight years. Later he laid out and took charge of Willow Grove park, where his effects in Japanese hydrangeas and scarlet sage attracted attention.

The greenhouses purchased by George Samtman are at Orvilla, near Lansdale, formerly operated by Fred Roos.

H. Bayersdorfer & Co. have a pleasing novelty in their hammered brass handle baskets; effective for sweet peas and violets.

Julius Kohler & Sons, Bridge street, Frankford, have a large stock of Easter plants. Their spiræas are especially well done.

A. Farenwald and E. Towill went from Buffalo to Brampton, Ontario, to see the greenhouses of the Dale estate. The electrical delivery of flowers in baskets from one end of the long greenhouses to the other, or from cutter to sorter, impressed them mightily.

The Century Flower Shop held a sweet pea special. These flowers have been more in demand than ever before.

The Joseph Heacock Co. will add 7,000 feet of glass this season. A small house and a driveway are being turned into a large house. This makes practically their entire establishment under one roof, with partitions.

Charles P. Poryzees says that Lent has been better than usual this season. The demand has certainly kept up pretty well during what is usually the worst part of Lent.

P. A. B. Widener always wears a flower of the new carnation, Dorothy Gordon, in his buttonhole.

Elmer Joliff, for four years with J. B. Murdoch & Co., Pittsburg, has accepted a position with W. E. McKissick & Bros.

Mr. Graham and Mr. and Mrs. Johnson, of Baltimore, were in this city a few days ago.

The sad news was received in this city March 22 of the death of Mrs. P. J. Hauswirth, of Chicago.

John Walker, Youngstown, O., was here a few days ago.

The junior partner of the firm of Mann & Brown, Richmond, Va., was here March 22.

M. Rice & Co. received Easter importations by the steamer Bierawa.

Walter P. Stokes has a fine lot of hydrangeas, tub grown, at Moorestown, N. J.

Adolph Farenwald won the Michell cup with fifty Killarney at Buffalo last week.

Alexander B. Scott returned from Summerville, S. C., March 17.

Louis Berger, son of William Berger, will open a flower store at the corner of Germantown avenue and Herman street, Saturday, March 27.

Fred J. Michell, Jr., says that people are flocking to 518 with the advent of spring.

PHIL.



Don't Forget:—
Special Easter Number Next Week

Advertisers should not delay sending "copy" for strong, seasonable offers of stock.

NEW YORK.

The Market.

A sunny Sunday, with higher temperature, enabled the sidewalk merchants to completely clean up the wholesale market, but Monday was again down to freezing, and there was little life in the street. Prices did not advance, and supplies are steadily increasing. A year ago the break in values materialized at about this date, and roses especially were far under the present quotations.

White carnations last week were in great demand, the daily shipments being far below requirements up to St. Patrick's day. Green roses and valley and other abnormalities appeared in the retail windows in honor of the Irishman's patron saint.

The rose supply is now abundant, and the quality equal to anything the market has seen this season. Beauties do well to hold at 40 cents for top, and this price is only for the selected. We look for quite a break before Easter in these and all varieties of roses. In fact, already complete slips of Brides and Maids are taken quite below quotations.

Carnations are holding their values encouragingly, especially the high grade stock, which is always in demand. The carnation novelties and the new varieties of roses find an immediate market always, and no authoritative rate can be safely quoted for these limited arrivals.

Violets are coming in shoals, and the street sellers are their salvation. The retail stores cannot utilize a tenth of the shipments. Great quantities were disposed of last week as low as $1 a thousand. All bulbous stock is flooding the market. The southern supplies are limitless. Now come lilac and trailing arbutus.

The demand for gardenias and orchids is steady and encouraging to the growers.

Fancy ferns are increasing in price and growing scarce. There is not an overabundance of smilax.



American Beauty	Per doz.
Long stems	$5.00
Stems 30 inches	4 00
Stems 24 inches	3 00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short	per 100, $4.00 to 6.00

ROSES	Per 100	
Killarney, select	$8 00 to	$10.00
" medium	4.00 to	6.00
Bridesmaid, select	6.00 to	8.00
" medium	3.00 to	5.00
Bride, select	6.00 to	8.00
" medium	3.00 to	5.00
Richmond, select	8.00 to	10.00
" medium	4.00 to	6.00

CARNATIONS	Per 100	
Common	$1.50 to	$ 2.00
Select, large and fancies	3.00 to	4.00
White	3.00 to	4.00

Miscellaneous		
Violets, New York doubles	.50 to	.75
" Fancy singles	.40 to	.75
Valley	3.00 to	4.00
Callas....per doz.,	$1.25 to	$1.50
Harrisii.. "	2.00	15.00
Mignonette "	.60 to	1.00
Sweet Peas	.50 to	1.00
Paper Whites		3.00
Jonquils		3.00
Daffodils		3.00
Tulips	2.00 to	4.00

GREEN GOODS		
Asparagus Plumosus, per string,	$0.35 to	$ 0.50
" " per bunch,	.35 to	.75
" Sprengeri...Per 100,	3 00 to	6.00
Adiantum "	1.00 to	1.50
Farleyense "	8.00 to	10.00
Smilax....per doz.,	$2.00	15.00
Ferns.... per 1000,	2.50	.30
Leucothoe Sprays "	6.00	.75
Galax, green and bronze..per 1000,		1.00
" " " per case, 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

Subject to Change Without Notice.

Killarney Bench Plants

2-YEAR-OLD.

ALSO OTHER VARIETIES

Extra Strong, Vigorous, Healthy Stock, For Immediate Delivery.

Prices on Application.

Mention The Review when you write.

Gardeners' Convention.

The National Association of Gardeners, which convened March 17 and 18 at Sheffel's hall, was an encouraging success. The president, John Shore, conducted the deliberations. On the opening day 160 gardeners and florists attended the sessions and ninety remained to the banquet in the evening. J. T. Withers delivered an interesting lecture, with stereopticon slides, on "Tree Preservation," and James Bell read a paper on carnations. The exhibits completely filled the large room devoted to them. Will C. Rickards acted as manager and W. E. Maynard, the secretary of the society, was a busy organizer and worker in its behalf. Over 1,000 members are now on the secretary's books, and over 200 of these beyond the Rockies.

Jos. A. Manda made a fine exhibit of orchids; Rickards Bros., their plants of the selected strain of Primula obconica grandiflora; Mr. Wynne, sweet peas, and Mr. Stewart, three magnificent plants of cyclamen, all of which received special certificates.

Carl Shafer's carnation exhibit was especially good. W. Turner won the bronze cup for muskmelons. The U-Bar cup for the winner of the most prizes was taken by Wm. Kleinheinz, of Ogontz, Pa., with an average of one-half point over Mr. Bell. Messrs. Lyons, Wynne and Shaeffer were among the winners also.

O. V. Zangen exhibited his sprinkler and E. R. Thieler his flower vases and jardiniere.

The next meeting will be held in Philadelphia in 1910.

The banquet was well attended, President Shore in the chair. To the toast of "The President," led by Al Rickards, the gathering joined in the national anthem. The toast to "The National Association of Gardeners" was responded to by Messrs. Kleinheinz, Bell and Stewart; "The Horticultural Achievements of New Jersey," by C. H. Totty; "The Commercial Drummer," by W. H. Marshall, and "The Horticultural Press," by W. H. Maynard and A. F. Faulkner. Earl Rapp, of College Point, and Andrew Wilson, of Summit, entertained with song and story, and Mr. Marshall led at 1 a. m. in "Auld Lang Syne."

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Brooklyn Retailers' Dinner.

The Retail Florists' Association of Brooklyn was much encouraged by the success of its first annual dinner and theater party, March 16, briefly reported last week. The affair was creditable in every way, the best element of the retail trade of the City of Churches being there, with many invited guests. May Irwin was presented with a great basket of flowers, as heavy as herself, by the society. The dinner was first-class, and the program of music excellent. The management was perfect, Messrs. Jahn, Phillips, Wilson and Crawbuck making special efforts, in conjunction with several of the leading lady florists of the city, in making the affair a brilliant success. All this tends to harmony and mutual benefit.

Various Notes.

April 12, the day after Easter, will be the date of the next meeting of the New York Florists' Club. The outing committee has been busy, and announces the date of the club's annual holiday, Thursday, July 1, and the place, Duer's pavilion and handsome grounds, at Whitestone Landing.

All the auctions are in full blast, and prices are ahead of expectations. W. J. Elliott says the opening sales were a surprise in the attendance and interest, and the demand for roses especially warm. Ambrose Cleary made a complete clearing up of the big roomful March 19. Both these houses sell every Tuesday and Friday through the season. Over at the Fruit Auction Co., on Franklin street, J. P. Cleary sells every morning, but Mondays, at 10:30, the stock he selected in Europe, and so suburbanites and retail florists have greater facilities for stocking up than ever before in their experience.

George Hildenbrandt is convalescing rapidly.

Lyman B. Craw underwent successfully last week an operation at the hospital, and at this writing good hopes are entertained for his recovery.

George Sykes, also of the Lord & Burnham Co., announces the marriage of

Ferns——Galax——Moss

Hardy Fancy Ferns
Per 100.....25c Per 1000.....$2.00

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Bronze Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

his daughter to Albert Vreeland, of Greenville, N. J., March 25.

F. H. Traendly and Eugene Daille-douze have returned from Cincinnati and Buffalo with glowing accounts of the prospects for a good convention in August, while the landing of the rose convention for 1910 in New York gives the trade the warmest satisfaction.

Charles Krombach's reception in honor of his twenty-fifth anniversary, March 19, was largely attended, and the silver mementos were many and beautiful. Mr. Krombach was born in 1857, and has been in business as a grower and retailer since 1876. He was the pioneer florist of Coney Island, and the first to plant flowers there when there was only a sandy waste and where now a half million gather every Sunday of the summer season. One son and two daughters constitute this happy family.

Louis Dupuy, of Whitestone, has rebuilt his sheds and houses, destroyed by fire, and everything is in ship-shape for Easter. The loss was about $10,000, and a serious one at this time of the year, but fortunately the home and a large part of the range were saved, and it will not be long before no trace of the misfortune will remain.

Anton Schultheis reports stock being rapidly selected and set aside for the Easter deliveries. He grows a big variety, but the roses are a strong feature.

B. Rosens reports a steady call for wild smilax. At the Yale dinner last week a large quantity was used.

Easter lilies, for delivery April 8 to 10, are quoted at $12.

James McManus says the Easter demand, for orchids especially, promises to break all records.

The Flatbush Bowling Club will play against the strong Astoria Club, Tuesday evening, March 30, on the Astoria alleys.

The New York Bowling Club members will begin a series of fifteen games Monday evening, April 19, to determine the team that will represent this city at the Cincinnati tournament. None but regular members can compete for the honor.

J. Austin Shaw.

ST. LOUIS.

The Market.

The market keeps firm as to prices, stock and demand. There is no overstock nor scarcity in anything. The wholesalers say that last week the demand for all kinds of stock was good, and that, judging from the demand, the retailers throughout the city must have had a fairly busy week. The work was chiefly for funerals, as social work during Lent is somewhat slack among the uptown florists, who do most of this kind of work. By noon on Monday, March 22, all of them were sold out.

Roses are coming in well in all varieties. The best quality of these clean up almost daily. The same can be said of carnations, which are in still better demand. White and Enchantress bring top prices, and Beacon sells clean. These have not been any too plentiful of late—not half enough for the demand.

Violets are becoming pale, and a great many of our Kirkwood growers are pulling out the plants. The chances for these for Easter are not bright. Lilies, both calla and Harrisii, are plentiful. Romans and Paper Whites were scarce last week. There are enough sweet peas and good valley for all demands. Few tulips are seen in the market just now. There is enough green goods of all kinds to be had.

Various Notes.

Governor Hadley has issued a proclamation designating April 9 as Arbor day, and says that the day should be devoted to the planting of trees, shrubs and plants.

J. F. Wilcox, of Council Bluffs, Ia., is consigning an extra fine lot of Beauties to Smith & Co.

Charles Young, Jr., has given up his position in the wholesale dry goods business, and is again with the firm of C. Young & Sons Co. His father, James Young, is president of the company.

A. Jablonsky, of Central, is sending to H. G. Berning a nice lot of roses and carnations.

A. Y. Ellison, of the Ellison Floral Co., spent a few days in Chicago the latter part of last week, arranging for Easter stock for his firm.

Mr. and Mrs. Fred C. Weber and their daughter have made all arrangements for a trip to Europe this summer, the trip to extend into fall.

The Riessen Floral Co. has had a busy week with large funeral designs and decorations.

E. W. Guy, of Belleville, was a caller Saturday, March 20, and visited several of the local growers while in the city.

Fred H. Weber is making an extra fine showing of spring blooming plants. Mr. Weber says that so far during Lent the business has been good.

C. C. Sanders and his family are now safely housed at the old residence on Delmar boulevard. Their new residence, which was completely destroyed by fire last week, will be rebuilt at once. Walter Sanders, who is managing his father's place, will be married to a well-known west end belle soon after Easter.

C. A. Kuehn is receiving large consignments of extra fine carnations from Henry Baer, of Peoria, and Swan Peterson, of Gibson City, Ill. These are much looked after by the local buyers.

The executive committee of the St. Louis Horticultural Society has been hard at work arranging the Masonic Temple hall for the spring flower show,

(Continued on page 34.)

If You Are Wanting Nice, Clean

Sphagnum Moss

For Design Work

Place your next order with us. We sell at the following prices. Terms: Cash with order.

Per 1 bale of 5 bbls	$ 1.60
Per 5 bales of 25 bbls	7.25
Per 10 bales of 50 bbls	13.50
Per 1 bale of 7½ bbls	2.25
Per 5 bales of 37½ bbls	10.00
Per 10 bales of 75 bbls	18.00
Per 1 bale of 10 bbls	3.00
Per 2 bales of 20 bbls	5.50
Per 5 bales of 50 bbls	12.50

Brookville Moss & Peat Co.
Brookville, N. J.

Mention The Review when you write.

WHOLESALE ONLY

GALAX, FERNS and LEUCOTHOE

Direct from the woods to the dealer.

Galax, Green, Regular Sizes.....50c per 1000
Galax, Green, Violet Size, 2 to 2½-inches.....40c per 1000
Galax, Bronze, Regular Sizes.....50c per 1000
Galax, Bronze, 2 to 3 inches.....40c per 1000
Ferns, Dagger and Fancy.....70c per 1000
Green Leucothoe Sprays, Regular Lengths.....$2.00 per 1000
Green Leucothoe Sprays, 10 to 15 inches..... 1.00 per 1000

Special prices on lots of 100,000 and up.
Terms, strictly cash, F. O. B. Elk Park, N. C.

NORTH CAROLINA EVERGREEN CO.
BANNERS ELK, N. C.

Mention The Review when you write.

BRONZE and GREEN GALAX

FIRST QUALITY.
Large shipments made daily.

C. W. CALDWELL, Pulaski, Va.

Mention The Review when you write.

Southern WILD SMILAX

Write, wire or telephone the introducers.

Caldwell The Woodsman Decorative Co.

EVERGREEN, ALABAMA

Mention The Review when you write.

Southern Wild Smilax

Satisfaction Guaranteed

Louisville Floral Co., Louisville, Ala.

Mention The Review when you write.

KLEHM'S NOVELTY TULIPS.....$4.00 per 100

Wild Smilax

On hand in any quantity. Can ship from Chicago at a moment's notice.
All Cut Flowers in Large Supply at Chicago Market Rates.

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

48-50 Wabash Ave. L. D. Phone, Central 466. **CHICAGO**

Mention The Review when you write.

CROWL FERN CO.

Fancy or **Dagger Ferns,** in 1000 or 10,000 lots. Write for prices.

Leucothoe Sprays, green or bronze, 50c 100
Galax, Green or Bronze.....75c per 1000
Wild Smilax, 50-lb. cases. Extra fine..... 6.00
Ground Pine.....7c per lb.
Bunched Laurel.....35c

Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

Special low price on a special lot of **Bronze Galax.** Write for prices.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Mention The Review when you write



CUT FANCY FERNS

Best in the Market
12 to 20 inches long
Write for prices

Robert Groves
127 Commercial St.
Adams, - Mass.

Mention The Review when you write.

Fancy Ferns
Write for prices
SHAW FERN COMPANY,
Pittsfield, Mass.

Mention The Review when you write.

SOUTHERN
Wild Smilax

Log Mosses—Natural and Perpetuated.
Now ready in quantity.
E. A. BEAVEN, Evergreen, Al a





Hardy Cut FERNS

FANCY DAGGER

FIRST QUALITY. WRITE FOR PRICES
ALSO DEALER IN
....BALED SPRUCE FOR CEMETERY USE....
GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.



Fancy and Dagger FERNS, $1.75 per 1000

Discount on large orders.

New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.



MICHIGAN CUT FLOWER EXCHANGE, Inc.
WHOLESALE COMMISSION FLORISTS
38-40 Broadway, —— All phone connections. —— **DETROIT, MICH.**

Mention The Review when you write.

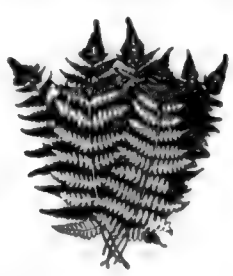


Henry M. Robinson & Co.

15 Province St. and 9 Chapman Place, BOSTON, MASS.

Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies

We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.



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MOSS, LAUREL, ETC.

Sphagnum Moss, green or dried, large bag, $1. **Green Sheet or Log Moss,** large thin pieces, $1 25 bbl. **Laurel Branches,** long, straight stems, case 2x2x4 ft., $2.50 case. **Laurel Stems,** for roping, large bag, $1.00. **Dog Wood Blossoms,** case 2x2x4 ft., April 15, $2.50 case. **Laurel Blossoms,** case 2x2x4 ft May 25, $2.50 case. **Stone Tomato Seed,** 50c lb.
Guaranteed to reach you in good condition.

W. Z. PURNELL, Snow Hill, Md.

Always mention the Florists' Review when writing advertisers.

GALAX, FERNS, Etc.

New crop, fresh from the patch, prices as follows:

Bronze and Green Galax Leaves.$0.50 per 1000
Fancy and Dagger Ferns..... 1.00 per 1000
Green Leucothoe Sprays..... 2 50 per 1000
Bronze Leucothoe Sprays..... 4.00 per 1000
Rhododendron Sprays..... 2.00 per 1000
Mountain Laurel..... 2.00 per 1000

Discount on large orders. Fifteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, March 23.—Cucumbers, 75c to $1.25 doz.; lettuce, 20c to 30c box; radishes, 25c to 70c doz. bunches; mushrooms, 30c to 50c lb.

New York, March 22.—Beet tops, 50c box; cucumbers, 60c to $1.25 doz.; lettuce, $1 to $1.75 strap; mushrooms, 20c to 60c lb.; mint, 35c to 45c doz. bunches; radishes, $2 to $3 per 100 bunches; rhubarb, $2 to $5 per 100 bunches; tomatoes, 5c to 12c lb.

Boston, March 22.—Radishes, $1.25 to $1.50 box; bunch beets, $2.50 to $3 doz.; bunch carrots, 25c to 75c doz.; dandelions, $1.25 to $1.50 box; rhubarb, 8c to 9c lb.; mint, 60c to 75c doz.; romaine, 75c to $1 doz.; escarolle, 75c to $1 doz.; parsley, $1.25 to $1.50 box; tomatoes, 40c to 60c lb.; cucumbers, $5 to $11 box; chicory, $1.50 doz.; lettuce, 60c to $1 box.

SWEET POTATOES IN ILLINOIS.

Can sweet potatoes be grown successfully near Chicago, or along the southern borders of Lake Michigan, and are they as good as the eastern grown?

E. C. L.

There is no reason why sweet potatoes cannot be grown in the locality named, as in that section of country there are many places where the soil would be particularly adapted to them. Illinois grown sweet potatoes are in all ways as good as the eastern product. Sweet potatoes are not grown in the vicinity of Chicago to any extent, for the reason that other crops of a more paying nature are grown, but, except on the heavy clay ground that forms quite a proportion of our gardening district, they could be grown successfully. J. M. C.

LETTUCE SOIL TOO RICH.

I am trying to grow head lettuce (Rawson's Forcing). My soil is two-thirds rotted sod and one-third rotted manure, sweetened by lime and helped out in plant food by bone flour and dried fish, all well worked over. But my lettuce grows very slowly. I run the temperature at 42 to 45 degrees at night and 60 to 65 degrees in the daytime. Now, after the plants get well rooted, say one week after setting in the bed, can I run a higher temperature without danger, until the lettuce commences to head? If so, how high, both day and night?

I am troubled with a scald when the lettuce is heading. Bailey claims it is caused by too high a temperature after a cloudy spell, but I am careful not to go higher than 55 degrees, with plenty of air at these times, so that does not seem to me to be the right explanation. What causes it? Would it be a good plan to wet the paths and syringe the lettuce lightly at these times?

What is the best variety of lettuce for coldframes in spring, putting it into frames March 1? What is the best variety for coldframes in the fall, to mature about the middle of November?

F. H. L.

The variety of lettuce you are growing is a good one and, under suitable conditions, should prove successful. The whole trouble is caused by your compost being too rich. Two-thirds rotted sod and one-third rotted manure is in itself a rich compost for lettuce, but with the addition of bone flour and dried fish you have a mixture strong enough to grow champion pumpkins for the county fair. Lettuce, being a soft growing subject and not a heavy feeder at any stage of its growth, does not take kindly to artificial manures, so these should not be used unless the soil is very deficient in plant food.

Your temperature is all right. Do not run it any higher, or you will only increase the trouble by causing softness of growth. Damping can only be obviated by keeping the growth of your plants as firm as possible, to enable them to resist unsuitable atmospheric conditions, when such occur through the vicissitudes of the climate. Hence the necessity of having a soil that will supply enough nourishment to the plants without forcing growth, and the necessity also of maintaining a dry atmosphere. Do not sprinkle the paths or syringe the plants overhead, but water early, on bright days only, and give enough air to dry up all surplus moisture. Have the plants perfectly dry before closing down the house.

Big Boston lettuce is a first-class variety for coldframes in spring. For fall we find Deacon the most suitable of several varieties we have tried.

William Scott.

ONIONS FROM SEED.

I intend to plant a large batch of onions. Should I first sow seed in flats and transplant in spring? If so, when? I am located in central Minnesota.

A. C. L.

Onions for transplanting can be sowed in rows in seed flats, or it may be better to sow them in a coldframe outdoors, but if in a coldframe they will require more attention. Give them ventilation each day on which there is no frost, and cover them carefully at night so that they will not freeze. They require a cool temperature to make them healthy and strong, but it is pretty sure to spoil them if they freeze hard.

I should think that there would be time to plant them yet in your latitude. They should be ready to transplant by the time the ground is ready outside. If they are grown as cool as you do your cabbage plants they will stand about as much cool weather, so you can plant almost as early, but if you have to run them warmer to hurry them along they will not stand nearly as much cold.

If you want to grow transplanted onions, get seed of the Prize Taker variety. They are the most satisfactory. If you sow the seed directly in the garden, however, Red Wethersfield and Yellow Globe Danvers will be more satisfactory.

The transplanted onions make the very finest product and when well done are a profitable crop, but it is considerably more work than to drill them in the field like radishes. Why not try some each way? H. G.

BALTIMORE.

The Market.

We are having all sorts of weather, sometimes several kinds on the same day, as is characteristic of March, but with it all there is some bright sunshine, and its vivifying influence is improving the quality and increasing the quantity of the cut flower supply. Indeed, some kinds of stock, such as roses, sweet peas, carnations and violets, are in excess of daily requirements. About the only item of which there is a scarcity is good Asparagus plumosus and Sprengeri. The consequence is a cut in price, and while the volume of business done is large, the aggregate in money is far less than it ought to be. Violets are also coming in large shipments, and are largely handled by the street fakers.

Various Notes.

The Exchange is steadily advancing each month in the amount of business done. J. J. Perry, the manager, deserves a great deal of credit for the way he handles the enormous stock which comes to the Exchange.

Harry Ekas is bringing some fine carnations to the market, which would be a credit to any grower. He is one of the growers who know how to do it.

Monday night, March 22, was geranium night at the Gardeners' and Florists' Club. Richard Vincent, Jr., & Sons Co. exhibited 100 varieties of blooms of their novelties.

Baltimore is besieged with bulb salesmen, who are offering bulbs at tempting prices, but few of the growers are interested as yet, as bulb stock has sold badly so far.

The Agricultural College, at College Park, Md., is offering fine nut trees to anyone who will take them and report on their progress in different soils.

The Murillo tulips seem to be a failure so far around Baltimore.

E. A. Seidewitz had a fine window display of spring flowers Saturday. Q.

I don't see how any florist can do business without the Review.—Alfred Runnion, Sheldon, Ill.

THE cost of labor saved in six months will buy and install a Skinner System of Greenhouse Irrigation.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Vegetable Plants
FOR TRANSPLANTING

CABBAGE—Wakefield and Succession, $1.50 per 1000.
EGG PLANT—N. Y. Improved and Black Beauty, 40c per 100; $3.00 per 1000.
PEPPER—Bull Nose, Ruby King and Sweet Mountain, 40c per 100; $3.00 per 1000. Chinese Giant and Cayenne, 50c per 100.
TOMATO—Earliana, Chalk's Jewel and Early June Pink, 30c per 100; $2.00 per 1000.
Cash with order.

R. VINCENT, JR., & SONS CO., Whitemarsh, Md.

Mention The Review when you write

CONNOVER

15,000 1-yr.-old Asparagus plants, extra fine, $4.00 per 1000.

1500 DRACAENA INDIVISA	Per 100
2-in	$2.00
3000 Phœnix Canariensis Palms, 3-in	8.00
1500 Chamærops Excelsa, 2½-in	6.00
500 Asparagus Sprengeri, 3-in	5.00
500 Asparagus Plumosus, 3-in	6.00
2000 Coleus, 4 varieties, rooted cuttings	.60
2000 Geraniums—S. Nutt, Double Ivy and Miss Perkins, 2½-in	2.50

W. E. Trimble Greenhouse Co., Princeton, Ill.

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C. W. McKELLAR...

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO



ORCHIDS

Beauties,
Roses,
Carnations,

Valley, Violets and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Violet Ties and Ribbons

SEND FOR COMPLETE PRICE LIST

Boxwood Fancy Ferns

Mention The Review when you write.

Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.
DENVER, COLO.

Descriptive wholesale price list now ready

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$2.25 per 100
No. 1	3x4½x16	2.00 per 100
No. 2	3x6x18	2.50 per 100
No. 3	4x8x18	2.90 per 100
No. 4	3x5x24	3.00 per 100
No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	3x7x21	3.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	3¾x5x30	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO.

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Wietor Bros.

Wholesale Cut Flowers
51 Wabash Ave., CHICAGO

PRICE LIST

	Per doz.
AMERICAN BEAUTY	
Extra long stems	$4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
18-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
8-inch stems	.75
	Per 100
Bride, fancy	$6.00 to $8.00
" good	4.00
Bridesmaid, fancy	6.00 to 8.00
" good	4.00
Killarney, fancy	6.00 to 8.00
" good	4.00
Kate Moulton, fancy	6.00 to 8.00
" " good	4.00
Richmond, fancy	6.00 to 8.00
" good	4.00
Chatenay, fancy	6.00 to 8.00
" good	4.00
Uncle John, fancy	6.00 to 8.00
" " good	4.00
Perle	4.00 to 8.00
Roses, our selection	4.00
CARNATIONS	
fancy	3.00
good	1.50 to 2.00

Subject to change without notice.

Mention The Review when you write.

PROVIDENCE, R. I.

Trade Conditions.

The market was quiet last week, the only activity being on funeral work, which was especially plentiful, and a great many large designs were worked up by the leading retailers. Carnations and roses are in fair supply, but are cleaned up close every day. Whites were particularly short the early part of the week, on account of the exceptional demand for green carnations. So great was the call for whites for dyeing purposes that hundreds of Enchantress were used, with satisfactory results. Violets are plentiful, excellent and in good demand. There will be a fine lot of azaleas here for Easter and other stock looks promising.

Club Meeting.

The Florists' and Gardeners' Club of Rhode Island held its regular monthly meeting March 15, with a good attendance. It was voted to ask why the Rhode Island College of Agriculture at Kingston is selling the product of the greenhouses in this city notwithstanding Prof. Wheeler's assurances that such would not be the case.

When the attention of President Edwards of the College was called to this matter the day following the club's meeting, he stated that he was unaware of any such promise on Prof. Wheeler's part and that the latter knew nothing concerning the sale of the product, as it was arranged entirely by other parties. The sales were made, not with any intention of competition, but merely for educational purposes in instructing the students in the entire methods in raising, cutting and selling the product. President Edwards at once directed the cessation of the sale of the carnations.

Various Notes.

The monthly meeting of the Rhode Island Horticultural Society was combined with a three nights' evening school in horticulture, agriculture and pomology, with the Rhode Island Agricultural College and the State Board of Agriculture. The lectures were attended by an average of nearly 400 persons. J. K. M. L. Farquahar, of Boston, was the lecturer on landscape gardening.

Louis Reuter, of Westerly, was in New York last week on business.

James A. Budlong 2nd has just purchased a forty horse-power Oldsmobile runabout.

W. Roach, with F. Danker, of the Maiden Lane Florist Co., Albany, was in the city last week to attend the funeral of his brother.

Arthur Zirkman, with M. Rice & Co., Philadelphia, was in town last week.

J. H. Cushing, of the Quidnick Greenhouses, who has been on the sick list, is able to be about once more.

Mr. Slattery, representing Galvin & Co., of Boston, was a visitor last week.

Many large funeral pieces were furnished by Johnston Bros. for E. L. Collins, a student at Brown University. This was the first funeral ever held at one of the college chapter houses.

Joseph Kopelman has purchased a farm of 100 acres in Oaklawn, where he intends to make his home after a few years. There are two acres of Concord grapes, 5 years old, on the farm.

Miss Sellew, with Thomas J. Johnston Co., has the sympathy of the trade in the death of her mother last week.

W. H. M.

You don't have to trim the plant with this cover

THE CUSTOMER DOES THIS

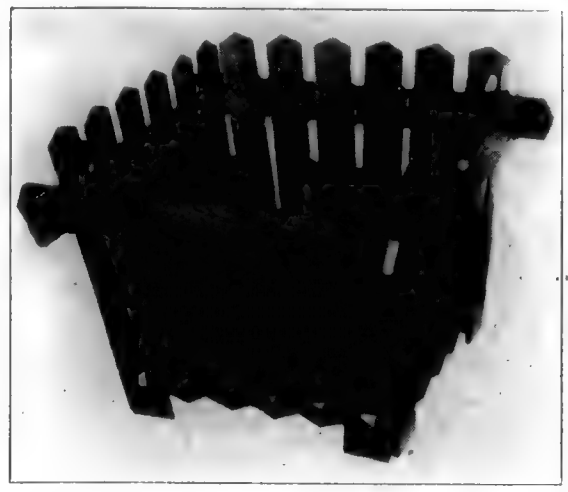
These covers have a national reputation, have been sold in every state in the union, and also through Canada. Duplicate orders from satisfied customers are our best testimonials. You can trim a 6-in. pot for 10c, and others in proportion.



STANDARD AZALEA PAN

The largest selling article in the florist business. There's a reason. 15c in stamps will bring you sample, price list and booklet.

Mission Baskets and Covers



On receipt of $1.00, we will send, prepaid, one mission Pot Cover to fit an 8 or 9 in. standard pot, also price list of complete line. Words or photos cannot do justice to the beauty of this new Cover. It must be seen to be appreciated. Will take the place of any $5.00 jardiniere on the market.

Send 25c and we will mail you sample of Raised Gold Lettered inscription on white silk ribbon

EVER READY FLOWER POT COVER CO., 146 Hughes Ave., Buffalo, N. Y.

W. H. GREVER, Manager.

Mention The Review when you write.

which opened Wednesday, March 24, to last three days. A full list of the awards will appear in the next issue of the Review.

Thomas Carroll, at one time one of our foremost carnation growers and who turned blind, was here last week at one of our local theaters, billed as the "White Blind Tom," doing a musical turn.

John Bentzen, of the Bentzen Floral Co., is organizing a baseball team of employees of the firm, and says he is arranging for a series of games with the C. Young & Sons baseball team for the summer. Other florists' firms wishing to enter a team of their employees can do so by applying to Mr. Bentzen.

Fred C. Weber, Jr., is in Chicago this week in the interest of the local spring flower show and looking up Easter stock.

The Schaeffer Floral Co. closed its doors last week. Jule Schaeffer, it is said, left for New York, to accept a position there.

William Mitthoefer, manager of C. A. Kuehn's wire department, says that he has been kept busy with shipping and local orders of late.

George Angermueller says that the call for bulbous stock has been good of late. Business in general during Lent has been good.

The bowlers had a good time Monday night, March 22. Twelve members bowled three games. A. Y. Ellison and George Schrefer were high men, all members bowling good scores.

Visitors: E. J. Fancourt, of Pennock-Meehan Co., Philadelphia; L. Biedermann, of L. Baumann & Co., Chicago.

J. J. B.

PLUMOSUS AND SPRENGERI.

I have a bed of plumosus, one-year-old plants, which are running up to fair strings, and I should like to know what care to give it during the coming summer. Must it be rested, like smilax?

I also have Sprengeri, on a raised bench, which is growing rampantly, giving sprays two to three feet long. I should like to have a little for use during the summer. Will it be all right to keep it growing steadily throughout the year? Shorter sprays would be more useful to me. Can it be made to grow that way? And plumosus sprays, instead of strings, would also suit my work better. How can I get them instead of strings? E. C. B.

We keep our plumosus right on growing, never giving it a rest. As to getting sprays of it, you would have to pinch the shoots until they are weakened enough to run into sprays.

Sprengeri, also, is kept right on growing. We always make it a practice to grow the sprays as long as possible, but would suggest that you keep the plants on the dry side if you wish to shorten them. Albert F. Amling.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—On commercial or private place, private preferred, as florist and gardener; married; life experience and A-1 references. Henry Gerstenkorn, Glenwood, Ill.

SITUATION WANTED—As working head gardener; English; age 30; married; one child; life experience; in good private gardens; good references. Address No. **152,** care Florists' Review, Chicago.

SITUATION WANTED—In first-class store, as salesman, designer and maker-up; desire an interview. Address No. **169,** care Florists' Review, Chicago.

SITUATION WANTED—Whenever in need of landscape gardener help or greenhouse boys of good character, apply to H. Wm. Geller, Supt., Baron de Hirsch Agricultural School, Woodbine, N. J.

SITUATION WANTED—By florist with 15 years' experience in roses, carnations and general stock; age 32; married; good references; please state wages. Address No. **144,** care Florists' Review, Chicago.

SITUATION WANTED—By first-class, all-around grower, as foreman; married; 38 years of age; first-class place and good salary expected. Address No. **170,** care Florists' Review, Chicago.

SITUATION WANTED—By single man, German; 12 years' experience; specialist in araucarias, palms, ferns, asparagus, bedding and tropical plants. Address Box 115, Rhinecliff, Dutchess Co., N. Y.

SITUATION WANTED—By Englishman; 14 years' experience, inside and outside; age 28; married; no family; competent to take charge of private estate; first-class references. E. S., Box 117, Sharon, Conn.

SITUATION WANTED—By a single man, 32 years old, 15 years' experience; can grow carnations, bedding plants, etc; good references; state wages without board. Address No. **160,** care Florists' Review, Chicago.

SITUATION WANTED—By competent, all-around young married florist, to take charge or work under foreman in larger place; central northern states; please state full particulars. Address No. **171,** care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or grower; first-class grower of roses, carnations, mums, bulbs, pot plants and bedding stock; life experience in the business; middle age; single; No. 1 references; please state wages. Address No. **167,** care Florists' Review, Chicago.

SITUATION WANTED—By a practical florist, middle-aged German, with lifetime experience in growing roses, carnations, mums, etc., and pot plants; designer; able to take full charge; please state full particulars in first letter. Address No. **168,** care Florists' Review, Chicago.

SITUATION WANTED—By No. 1 rose grower, also carnations and general line of cut flowers; Chicago experience; over 3 years on the last place; Swede; 29 years of age; strictly sober; able to take charge; state particulars in first letter. Address No. **155,** care Florists' Review, Chicago.

SITUATION WANTED—By young man, aged 25, German, having 6 years' experience in roses, carnations, mums and general bedding stock; honest, sober and a good worker; successful propagator; references; Ohio or neighboring state preferred; please state wages. Address Florist, 780 S. Main St., Kenton, Hardin Co., Ohio.

SITUATION WANTED—By florist with 19 years' experience in roses, carnations and general stock; prefer employment on private estate; age 32 years; German; have lived 2 years and 6 months in this country and worked in greenhouse while here. Address Aloyis Schmitt, 151 Fayette St., Cumberland, Md.

SITUATION WANTED—By strictly honest florist, No. 1 carnation grower, also roses and general stock; German; single; 15 years' experience; 8 years in this country; 5 years in last place; able to take full charge of small place; prefer west; prefer place where designs are made; please state wages. Address No. **177,** care Florists' Review, Chicago.

SITUATION WANTED—Where a good man is wanted to take charge of a nursery; long experience in growing stock both under glass and outdoors; good at propagating deciduous stock, evergreens, fruits, etc; first-class at making surveys, drawing plans and carrying out high-class landscape work; permanent place; sober; references; state full particulars and wages, with house. Address Propagator, 180 Grand St., Jersey City, N. J.

HELP WANTED—A rose grower, section man, to work under a foreman; wages $14 per week. Address No. **174,** care Florists' Review, Chicago.

HELP WANTED—A steady man who understands growing roses and carnations; also a good helper in rose section. John F. Kidwell, 3806 Wentworth Ave., Chicago.

HELP WANTED—Man for general greenhouse work, one familiar with pot plants. Address Frank Oechslin, 2570 W. Adams St., Chicago.

HELP WANTED—A grower of carnations, roses, mums and general bedding stock. Address No. **175,** care Florists' Review, Chicago.

HELP WANTED—First-class greenhouse man for bedding plants, under head gardener; married man preferred. Address Supt. of Parks, P. O. Box 1027, Hartford, Conn.

HELP WANTED—Young single man, competent to make and care for vegetable and flower gardens at country home. Address Austin Clement, R. 902, 200 East Monroe St., Chicago.

HELP WANTED—We need a working foreman; excellent future for a man who can measure up to the job; state your past experience. The Carl Hagenburger Co., West Mentor, Ohio.

HELP WANTED—Grower of carnations, roses and mums; one who is capable of taking charge of 10,000 ft. Good, permanent position. Address, with references, No. **172,** care Florists' Review, Chicago.

HELP WANTED—An experienced and reliable grower of pot and bedding plants; none other need apply; state wages and when can come in first letter. Address Wm. Roethke Floral Co., Saginaw W. S., Mich.

HELP WANTED—Reliable, all-around man for general greenhouse work for up-to-date retail place of 15,000 ft. of glass; wages $12.00 per week and room; must be good worker. Address Jno. Stamm, Hutchinson, Kan.

HELP WANTED—All-around man for general greenhouse work; must be sober, honest and reliable; willing worker; state wages wanted in first letter, with or without board and room; give references. Address Louis Bauscher, Freeport, Ill.

HELP WANTED—Good reliable man in nursery department at our retail store; must have some knowledge of landscape gardening, good salesman and hustler; a good position for the right party; state wages. Address The Livingston Seed Co., Columbus, O.

HELP WANTED—Two first-class rose growers to take charge of a section in a new and modern place; a good place for section men who understand their profession; no others need apply. Address Frank A. Benthey, Gen. Mgr. Hoerber Bros., Box 416, Desplaines, Ill.

HELP WANTED—At once; a good, reliable man who understands growing roses, carnations, mixed stock and vegetables under glass; opportunity to take full management to right man; those who have bad habits need not apply; state wages and give recommendation in first letter. Zimmer & Son, Woodbine, Iowa.

HELP WANTED—$1200 salary and cottage to hustling greenhouse manager, thoroughly posted in all branches of growing for a large retail business; 100,000 ft. of glass; middle Atlantic state; an energetic man would be given an opportunity to buy an interest. Address all particulars to No. **159,** care Florists' Review, Chicago.

HELP WANTED—A good, steady, all-around man as assistant florist in establishment of 50,000 sq. ft. of glass; store and greenhouses right in the city, where roses, carnations, mums, and a general stock of plants are grown for wholesale and retail trade; none but first-class need apply; married preferred. Address Charles Frueh & Sons, Saginaw, Mich.

WANTED TO BUY—4-in. boiler tubes or cast iron pipes. E. R. Tauch, Marquette, Mich.

PARTNER WANTED—To take charge of growing preferred; 35,000 ft glass, well stocked with roses, carnations etc.; 2 acres of land; store, best location in city, where all stock is sold. Address No. **147,** care Florists' Review, Chicago.

FOR RENT—3 new greenhouses; 30 minutes' ride from Chicago; possession June 1; take Elgin-Aurora train at 5th Ave. and Jackson Blvd., Chicago, and get off at 5th Ave., Maywood, and walk 4 blocks south. Mrs. H. Port, 1712 S. 4th Ave., Maywood, Ill.

FOR SALE OR RENT—Greenhouse property containing about 11,000 sq. ft. glass; 5 greenhouses and large shed; situated in city limits of Philadelphia; good location; 5 minutes to train or trolley; 4½ acres of good land; good opportunity for live man with capital. Address No. **176,** care Florists' Review, Chicago.

WANTED—An industrious, sober young man for partner in one-half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft.; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour; also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable; reason for selling, ill health. Clyde Floral Co., Clyde, Ohio.

PARTNER WANTED—Lady or gentleman, to take half interest in old-established florist business; 4 greenhouses; enlarged modern heating by steam; excellent opportunity for increasing business; ample ground for planting outdoors; $4000 to $5000 to purchase half interest; business simply getting too large to handle alone; above offer made for immediate acceptance. Address Adams, Florist, 292 Cabott St., Newtonville, Mass.

FOR SALE—4 greenhouses, each 150x30 ft.; also dwelling and 4 50-ft. lots. Address or call at 3645 Ridge Ave., Rogers Park, Ill.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—Greenhouse, 160x28 ft., in carnations; 8 acres; $2200; good reasons for selling. Address W. W. Kramer, Route 1, Sellersville, Pa.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—Greenhouse property; 6500 ft. glass, 7-room house; 2¼ acres good garden; outbuildings; fruit trees, roses; no competition; everything sells. A. M. Barnett, Centralia, Wash.

FOR SALE—Money-making trucking business in city of 22 000; the only one within 35 miles; 6000 ft. of glass, 4 acres of land, dwelling, 1 50-ft. lot. Address Shawnee Greenhouses, Shawnee, Okla.

FOR SALE—A bargain for someone; 7500 ft. of glass in town of 10,000; can't supply demand; come west and grow up with the country; cheap rates are now in effect; cash required. R. C. Eisele, Baker City, Ore.

FOR SALE—4500 ft. 4-in. standard pipes, averaging from 20 to 30 ft. in length, good joints, 8c per lineal ft.; elbows and tees at same price; also 1 Devine return-flue boiler, $75. P. M. Broadbeck, 608 Warren St., Evanston, Ill.

FOR SALE—Four greenhouses; 6000 ft. glass; Kroeschell boiler, etc.; all in good condition; stocked with violets and sweet peas; 8-room house in first-class condition; also 2 acres land, rich soil; 23 miles from Chicago. Address No. **161,** care Florists' Review, Chicago.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $10,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—5 greenhouses, steam heat, 8000 ft. glass, modern dwelling and stable; everything in excellent condition; 40 acres land, at steam road and on trolley line suburban to Philadelphia; sacrifice price for quick sale and possession when desired. Brown, Cloud & Johnson, People's Bank Building, Norristown, Pa.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—A fine estate situated on high ground at Hyde Park, Mass, near Milton; 2 minutes from R. R. station, 15 minutes to Boston; house of 14 rooms and bath, all conveniences; corner lot of 47,375 ft. land, fruit and shade trees; greenhouse, 118x33, built 1908, 6 on sides, 16 center, 16x24 glass; good opening for commercial florist. Address A. G. Chickering, 53 State St., Boston.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. **165,** care Florists' Review, Chicago.

FOR SALE—Southern greenhouses, near New Orleans, only 23 hours from Chicago market; 14,000 sq. ft. of space; cucumbers, flowers, etc.; nearly new; Moninger construction; Kroeschell boiler of double capacity; fine artesian water with abundant natural pressure; mild climate; healthy pine surroundings; very convenient shipping; low rates; very desirable; bargain. Address No. **173,** care Florists' Review, Chicago.

FOR SALE—Near growing town of about 4000 inhabitants in western North Carolina, with two state institutions, 20 acres of land with large commercial greenhouse, extensive hotbeds, new 7-room cottage having telephone and city water connections, barn, well, etc.; an excellent opportunity for florist-gardener to establish himself in this, the healthiest section of the entire south. Address Riverside Park Gardens, Morganton, N. C.

FOR SALE

22,000 feet of glass in good condition; in Chicago; planted to carnations; a good retail trade can be done here, as well as growing for market. Address **A. L. Randall Co.,** 19-21 E. Randolph St., Chicago.

WANTED AT ONCE

Nurseryman that understands the growing of ornamentals. Address **Beaudry's Nursery Co., Oak Lawn, Ill., R. F. D. 1.**

Situation Wanted

by reliable, steady young man. Permanent position as gardener and florist for private place. Capable of handling help and doing landscape work; life experience; father is landscape gardener and florist.

Address M. E. P., Box 545, New York City.

SITUATION WANTED

To take full charge of first-class commercial place. Good grower of general stock, roses, carnations, etc. Long experience on best wholesale and retail places. Good worker; permanent; no drinker; married. Salary, commission. State terms with house. References. Address

FLORIST, 13 Decatur St., Boston, Mass.

WANTED

Working foreman; married man of experience and ability in growing roses, carnations and mums; salary, $16.00 per week to begin. Must be strictly temperate. Answer with references, please.

MAX RUDOLPH, 11 W. 12th St., Cincinnati, Ohio

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Shippers of **Southern Asparagus.** The greater New York Florist Association has an unlimited field and can handle any quantity. Write or telegraph.

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Mention The Review when you write.

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of competent private gardeners, wishing positions in and about Chicago. State age, nationality, experience, etc.

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Stock Exchange Building, CHICAGO.

FOR SALE

890 boxes 16x24 greenhouse "A" double thick Glass, all in new original boxes of best make at a bargain. We also have other sizes in both single and double thick at very attractive prices.

J. W. HUNT & COMPANY
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FOR SALE
Kroeschell Boilers

Can ship any size. Telegraph.

Kroeschell Bros. Co., 55 Erie St., Chicago

FOR SALE

Greenhouses, 3 new, 100x18, 22x26, 10x20; possession when desired; stock at valuation. 2 miles from Norfolk City. Several acres bulbs, optional to buyer. Horse, wagon, etc. Will sell easy terms.

D'ALCORN BULB FARM
PORTSMOUTH, VA.

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

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Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

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24 Tremont St., BOSTON

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We can refer to leading florists in all principal cities. Established 1870.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

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GRAND FLORAL CO., Grand Junction, Colo.

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Wholesale and Retail Florist of GRAND RAPIDS

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Funeral designs on short notice. One of the largest establishments west of Chicago.

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Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

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Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

A GOOD INVESTMENT.

Enclosed please find my check for $1.40 in payment for my half-inch card one month in the department for Leading Retail Florists in the Review. This has been a good investment for me ever since I made the yearly contract, and is getting better right along.

George C. Baker.

San Antonio, Tex.

ST. PAUL.

The Market.

March came in like a lion, and has been rather lion-like ever since. Last week brought several days of continuous sunshine, so that Easter stock has been greatly improved in quality, and the chances of its being in bloom are much better now than ten days ago.

Trade has been good and stock plentiful. White carnations and smilax seem to be the short articles.

St. Patrick's day brought an increased demand for green carnations, but shamrock was not in much demand, the artificial article taking its place to a great extent.

State Florists' Association.

The monthly meeting of the State Association was held Tuesday evening, March 16, at the hall, 510 Snelling avenue.

Mr. Olson, of the flower show committee, reported prospects favorable for assistance from the St. Paul Institute of Arts and Sciences in holding a fall flower show this year. Two additional members from Minneapolis were added to the committee.

Conflicting reports by Messrs. Nagel and Swanson, of the state fair committee, led to a heated discussion. Messrs. Underwood and Cosgrove, of the board of managers of the state fair, were present and indicated a willingness to cooperate with the florists and give them better space for exhibits and larger premiums, but stated that it was impossible to do so without assistance from the state, and that it was up to the florists, as tax payers and as an association, to interest the members of the legislature in making appropriations for buildings and improvements.

Established in 1587

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1657-1659 Buckingham Place

L. D. Phone 558 Lake View CHICAGO

Send us your retail orders. We have the best facilities in the city.

W. A. Hammond

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Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

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Everything grown here fresh every day.

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Telephone 834 Main

S. Masur

236 Fulton St., Brooklyn, N.Y.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA

The Minge Floral Co.

GENY BROS. Choice Cut Flowers and Floral Designs

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TERRE HAUTE, IND.

JOHN G. HEINL & SON,
189 South 7th Street

Mrs. M. E. Hollcraft

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DRUMM SEED and FLORAL CO.

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A. C. BROWN, SPRINGFIELD, ILL.

LARGE GREENHOUSES

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JACOB SCHULZ, 550 So. Fourth Ave.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 85c per week on a yearly order.

Toronto, Can.

Only the Best **Dunlop's** Canada's best known and most reliable florist .. ..

96 Yonge St.

We deliver anywhere in Canada and Guarantee Safe Arrival

Mention The Review when you write.

HUGO H. JAHN

Floral Designer and Decorator

Nostrand Ave. and Prospect Place, Brooklyn, N. Y.

Telephone No. 1592 Bedford.

In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.

Newman Floral Co.

(Established 1870)

202 Fifth Ave. and Madison Square, New York City

Flowers for Steamer Sailings

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

W. E. Fraser, of the State Experimental Farm, gave a very interesting and instructive talk on "Fertilizers."

The judges awarded honorable mention to H. Rosacker, of Minneapolis, on Princess of Wales violets, scoring 79 points, and to E. Nagel & Co. on Primula obconica, scoring 79 points.

The next meeting will be held April 20, at 8 p. m.

Bowling.

Revenge tasted sweet to the Mill City bowlers at the last contest, when St. Paul was defeated by the following score:

MINNEAPOLIS.			
Wirth	111	133	106
Boeglin	132	151	151
Ruedlinger	173	166	175
Will	160	145	146
Carlson	125	126	146
	701	721	724
ST. PAUL.			
Dysinger	118	136	124
Haugen	145	158	107
Dill	143	102	134
Hansen	129	120	163
Olson	103	157	147
	638	673	675

Visitors: Harry Balsley, of Detroit, and A. N. Kinsman, of Austin.

X. Y. Z.

THE REVIEW is ahead of any other paper for florists and I cannot do without it.—H. W. WRIGHT, Amarillo, Tex.

C. C. POLLWORTH CO.

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Milwaukee, Wis.

Will Take Proper Care of Your Orders in **WISCONSIN**

ST. LOUIS, MO.

Flowers delivered in City or State on Short Notice

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BOYLE AND MARYLAND AVENUES

Both Long Distance Phones.

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42 W. 28th St., New York

We are in the theater district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

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DELIVERS ANYWHERE

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Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address

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Telephones, Prospect 2840 and 4065

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We ship to all points in Illinois and Iowa

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here will keep your name and facilities before the whole trade at a cost of only 85c per week on a yearly order.

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Write, Telephone or Telegraph.

All orders given prompt attention.

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Wholesale and Retail Florist

906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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George H. Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

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Regular discount allowed on all orders, either Plants or Cut Flowers

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The Cleveland Cut Flower Co.

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Will fill your orders for Designs or Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Scharnhorst	New York	Bremen	Mar. 25
Pannonia	New York	Naples	Mar. 25
Castilian Prince	New York	Brazil	Mar. 25
Baltic	New York	Liverpool	Mar. 27
New York	New York	S'hampton	Mar. 27
Waldersee	New York	Hamburg	Mar. 27
Ponce	New York	Porto Rico	Mar. 27
Caracas	New York	Porto Rico	Mar. 27
Canopic	New York	Egypt	Mar. 27
Barbarossa	New York	Genoa	Mar. 27
Kaiser d. Gr.	New York	Bremen	Mar. 30
Lusitania	New York	Liverpool	Mar. 31
Adriatic	New York	S'hampton	Mar. 31
Friedrich Wm.	New York	Bremen	Apr. 1
Carpathia	New York	Naples	Apr. 1
Cedric	New York	Liverpool	Apr. 3
St. Louis	New York	S'hampton	Apr. 3
Vaderland	New York	Antwerp	Apr. 3
Patricia	New York	Hamburg	Apr. 3
Oceana	New York	Cuba	Apr. 3
Coamo	New York	Porto Rico	Apr. 3
Cretic	New York	Egypt	Apr. 3
Atrato	New York	Barbados	Apr. 3
Ivernia	Boston	Liverpool	Apr. 6
K. Wm. II	New York	Bremen	Apr. 6
Lucania	New York	Liverpool	Apr. 7
Majestic	New York	S'hampton	Apr. 7
Caronia	New York	Liverpool	Apr. 10
Celtic	New York	Liverpool	Apr. 10
Philadelphia	New York	S'hampton	Apr. 10
Zeeland	New York	Antwerp	Apr. 10
Amerika	New York	Hamburg	Apr. 10
Sieglinde	New York	Brazil	Apr. 10
K. Luise	New York	Genoa	Apr. 10
Kronprinz Wm.	New York	Bremen	Apr. 13
Mauretania	New York	Liverpool	Apr. 14
Oceanic	New York	S'hampton	Apr. 14
Slavonia	New York	Naples	Apr. 15
St. Paul	New York	S'hampton	Apr. 17
Kroonland	New York	Antwerp	Apr. 17
Cleveland	New York	Hamburg	Apr. 17
P. Irene	New York	Genoa	Apr. 17
Romanic	New York	Egypt	Apr. 17
Magdalena	New York	Barbados	Apr. 17
Saxonia	Boston	Liverpool	Apr. 20
Cecilie	New York	Bremen	Apr. 20
Campania	New York	Liverpool	Apr. 21
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P. Grant	New York	Hamburg	Apr. 21
Baltic	New York	Liverpool	Apr. 24
New York	New York	S'hampton	Apr. 24
Lapland	New York	Antwerp	Apr. 24
K. Albert	New York	Genoa	Apr. 24
Carmania	New York	Egypt	Apr. 24
Cors. Prince	New York	Brazil	Apr. 25
Kaiser d. Gr.	New York	Bremen	Apr. 27
Lusitania	New York	Liverpool	Apr. 28
Adriatic	New York	S'hampton	Apr. 28
Ultonia	New York	Naples	Apr. 29
Finland	New York	Egypt	Apr. 29

The Review can supply any horticultural books at publishers' prices.

Clinton, Mass.—Albert W. Schneider, foreman for Edward W. Breed, is convalescent after an attack of pneumonia.

Emaus, Pa.—The greenhouses of Daniel Kroninger have been destroyed by fire, with a loss of $6,000. The flames originated from a defective flue.

Morris, Ill.—J. H. Rohmer, of Hinsdale, Ill., and Ivend Krohn, of Charles City, Ia., have bought the Colberg greenhouse property at Morris, Ill., and will do business as the Morris Floral Co.

ATLANTIC CITY

Hoffmeir Flower Shop

Arcade - Marlborough - Blenheim

Also

Broadway and 83d Street,

NEW YORK CITY

We know what you want. Send us your orders.

John King Duer

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

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Corner Broadway and Gratiot Ave.

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East End Store, Center Avenue, near Liberty Avenue

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Daily deliveries to Notre Dame University and St. Mary's Academy.

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Send Your Philadelphia Orders to CHARLES HENRY FOX
Sign of the Rose, BROAD AND WALNUT STREETS
ALWAYS ON TIME.

FINE FUNERAL DESIGN PHOTOGRAPHS Size 8x10, at 50 cents each.
Write for list of subjects.

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1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
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Steamer orders for **MONTREAL** and **QUEBEC**, prompt delivery guaranteed.
McKenna
MONTREAL

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Order your flowers for delivery in this section from the leading Florists of the Northwest.
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ST. PAUL, MINN.

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Pres.
DENVER, COLORADO

Jacksonville Floral Co.
FLORISTS
27 WEST BAY STREET
JACKSONVILLE, FLA.

JOHN A. KEPNER
Box 3, HARRISBURG, PA.
Wholesale or Retail. Orders Satisfactorily Filled

YOUR paper has proved very beneficial to us this season through our advertisements.—J. B. SHURTLEFF & SON, Revere, Mass.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW $2, $3, or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

THE insecticide bill did not become a law during the regular session of congress. It was favorably reported by the committee of the senate.

L. B. MCCAUSLAND, of Ross Bros., seedsmen, Wichita, Kan., says the horticulturists of that section want an insecticide factory to locate there and will offer inducements.

IT is reported that the Ratekin Seed Co., of Shenandoah, Ia., will erect a large seed house. Construction will begin at once on the building, which, it is said, will cost $40,000 or $50,000.

The market for canned goods is dull and packers declare prices on some lines are below cost of production, so there is talk of curtailing production if prices do not advance before planting time.

THE imports of seeds in January, 1909, were valued at $693,062, against $1,046,865 in January, 1908. The exports of seeds for the month were $604,992, against $1,106,682 in January, 1908.

WHERE dealers have found themselves branded as selling adulterated Kentucky blue grass seed, it usually is because they bought only "blue grass," and did not pay to have "Kentucky" on the label.

CHARLES A. HEATH, of the Albert Dickinson Co., Chicago, says that few people appear to realize that the bean has become the national vegetable of America, and fewer still appreciate the tremendous quantities in which it is grown.

IN France the seed trade association, which bears the imposing title "Commission Administrative de l'Union Commerciale des Horticulteurs et Marchands Grainiers de France," presided over by Mons. A. Truffaut, is protesting against proposed increase of duties on importations of plants, seeds, fruits, flowers and vegetables.

THE D. Landreth Seed Co., Bristol, Pa., has prepared a circular setting forth in graphic style the many interesting features of its 125 years in business, as, for instance, the names of six customers whose families have bought Landreth seeds for over 100 years, and the names of 92 employees who have served the firm for periods of from 22 to 52 years, sixteen being still on the pay roll, with terms of service from 22 to 47 years.

WE are informed that the French government has lately bestowed the high distinction of the Cross du Merite Agricole upon Mr. Samson, the senior partner of the well-known firm, Samson & Filloy, seed growers, at Angers (France), as a reward of the high services he has rendered to the cause of agriculture. Mr. Samson is well known in this country, and under his management the firm of Samson & Filloy reached a high rank among the best seed growing firms in Europe.

LEONARD SEED CO.
CONTRACT GROWERS AND WHOLESALE DEALERS
BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS FLOWER SEEDS Get Our Prices 79 and 81 E. KINZIE STREET, CHICAGO
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YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalog
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THE EVERETT B. CLARK SEED CO. Milford, Conn. East Jordan, Mich. Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.
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PEAS and BEANS
ALFRED J. BROWN SEED CO.
Growers for the Wholesale Trade
GRAND RAPIDS, - - MICH.
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Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.
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LANDRETHS' SEEDS
BLOOMSDALE FARMS
Bristol, :: Penna.
If you want Seeds for filling in, name varieties and quantities.
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JAY J. UTTER, BRAVO, MICH.
Contract grower of Beans, Peas, Sweet Corn, Squash, Cucumber, Watermelon and Muskmelon.
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S. M. ISBELL & CO.
JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
Correspondence Solicited
Write for prices on Surplus Stocks for Immediate Shipment
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SWEET PEA and NASTURTIUM SPECIALISTS
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We are extensive growers and dealers. Write for prices.
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THE HAS. H. TILLY CO.
SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety
Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.
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HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

IMPORTS.

The imports of seed through the port of New York for the week ending March 13 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	212	$ 2,585	Hemp	700	$2,488
Canary ..	2,280	4,219	Millet ...	100	266
Caraway .	800	7,459	Mustard .	100	999
Cardamom.	33	825	Poppy ...	524	1,860
Clover ...	1,600	35,458	Rape	4	15
Cummin ..	250	2,068	Sug. beet.		6
Fennel ...	71	425	Other		8,630
Grass	520	6,319			

In the same period the imports of bulbs, trees and plants were valued at $25,343.

CAULIFLOWER SEED
CABBAGE
LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.
12 Stormgade, Copenhagen, Denmark.
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Holland Bulbs
Maathuis & Van Alphen, wholesale bulb growers and exporters, Lisse, near Haarlem, Holland. Superior quality, low prices.
SOLE AMERICAN AGENT,
J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.
ASK FOR CATALOG.
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English Grown Seeds
Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts Cabbage, Golden Ball Turnip.
Price list free on application to
THE BEDFORDSHIRE SEED CO., Ltd.
SANDY, ENGLAND
Mention The Review when you write.

IN Colorado there promises to be a large demand this spring for tomato plants for the canning factories.

THE NEW TARIFF BILL.

Ignores Recommendations by Trade.

The net result of the efforts of the three great trade bodies to shape tariff legislation is to get one insignificant change. The new bill, as reported back to congress by the Ways and Means committee March 19, is a distinct disappointment to all florists, seedsmen and nurserymen. The only change from the present law relates to stocks, cuttings or seedlings of Myrobolan plum and Mahaleb or Mazzard cherry, which are put at $1 per thousand, having formerly been 50 cents per thousand and fifteen per centum ad valorem. Mustard is dropped from the free list of seeds and is made dutiable at thirty per centum ad valorem.

The old, objectionable ad valorem duties are unchanged; there is not even a change in phraseology of the Dingley law, except the few words necessary to cover the one change in rate noted above. The recommendations of the legislative committees of the American Seed Trade Association, the American Association of Nurserymen and the S. A. F., all of which urged the adoption of specific duties instead of ad valorem, are absolutely ignored. The paragraphs covering horticultural imports are as follows:

Section 1—Dutiable.

245. Beans, 45 cents per bushel of sixty pounds.

258. Seed peas, 40 cents per bushel of sixty pounds.

259. Orchids, palms, dracænas, crotons and azaleas, tulips, hyacinths, narcissi, jonquils, lilies, lilies of the valley, and all other bulbs, bulbous roots, or corms, which are cultivated for their flowers or foliage, and natural flowers of all kinds, preserved or fresh, suitable for decorative purposes, twenty-five per centum ad valorem.

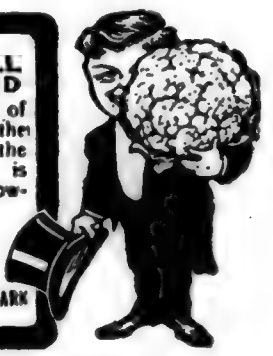
260. Stocks, cuttings or seedlings of Myrobolan plum, Mahaleb or Mazzard cherry, three years old or less, $1 per thousand plants (formerly 50 cents per thousand and fifteen per centum ad valorem); stocks, cuttings or seedlings of pear, apple, quince and the Saint Julien plum, three years old or less, and evergreen seedlings, $1 per thousand plants and fifteen per centum ad valorem; rose plants, budded, grafted, or grown on their own roots, 2½ cents each; stocks, cuttings and seedlings of all fruit and ornamental trees, deciduous and evergreen, shrubs and vines, Manetti, multi-

Japanese Lily Bulbs and Plants
Grown and Exported by
RIHACHIRO TANOI
Yokohama, Japan
Catalogs for 1909 on application to representative
K. TAKEUCHI, - 478-A Boylston Street, BOSTON, MASS.
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—TO THE TRADE—
HENRY METTE, Quedlinburg, Germany
(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free ou application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**
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Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.
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Grown especially for florists' use.
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Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.
Lily of the Valley.
Finest grades of Berlin and Hamburg for import.
For catalogs, special offers, etc., please apply to
H. FRANK DARROW,
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Manetti Gooseberries
We have the goods. Prices for the asking. Thoroughly eyed and even graded Manetti stocks, strongly rooted, for budding and grafting.
Industry Gooseberries
Splendid bushes, some 90,000 to offer.
SEED of our famous
EMPRESS PANSIES
Experts are agreed that there is NO STRAIN TO EQUAL IT.
Peonies, Roses, Rhododendrons, Etc.
R. H. BATH, Ltd., Wisbech, Eng.
For price lists and information apply to
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HOLLAND BULBS
A complete line of healthy, well-grown, well-graded bulbs for fall delivery.
VAN TIL-HARTMAN
HILLEGOM, HOLLAND
Price list and full information from
Jackson & Perkins Co.
Sole American Agents
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UP-TO-DATE
Azaleas and Rhododendrons
with **Jean Bracke**
Loochristy, near Ghent, Belgium
CATALOGUES FREE ON APPLICATION
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Hasslach's Seeds
St. Remy de Provence, France
Extensive grower of **Aster, Stock, Phlox, Hollyhock, Pepper, Beets, Carrots,** etc.
Write for price crop 1908, open to contract for 1909.

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flora, and brier rose, and all trees, shrubs, plants and vines, commonly known as nursery or greenhouse stock, not specially provided for in sections one or two of this Act, twenty-five per centum ad valorem.

262. Seeds: Castor beans or seeds, 25 cents per bushel of fifty pounds; flaxseed or linseed and other oil seeds not specially provided for in sections one or two of this Act, 25 cents per bushel of fifty-six pounds; poppy seed, 15 cents per bushel; but no drawbacks shall be allowed upon oil cake made from imported seed, nor shall any allowance be made for dirt or other impurities in any seed; seeds of all kinds not specially provided for in sections one or two of this Act, thirty per centum ad valorem.

Section 2—The Free List.

567. Fruit plants, tropical and semi-tropical, for the purpose of propagation or cultivation.

664. Seeds: Anise, caraway, cardamom, cauliflower, coriander, cotton, cummin, fennel, fenugreek, hemp, hoarhound, mangelwurzel (in the Dingley law the word mustard appeared here), rape, Saint John's bread or bean, sugar beet, sorghum or sugar cane for seed; bulbs and bulbous roots, not edible and not otherwise provided for in sections one or two of this Act; all flower and grass seeds; all the foregoing not specially provided for in sections one or two of this Act.

Meeting of Joint Committees.

A meeting of the legislative committees of the three national trade bodies was held at Buffalo March 18. The American Seed Trade Association was represented by J. C. Vaughan, chairman of the tariff committee, and seedsmen were further represented by Kirby H. White, of D. M. Ferry & Co., Detroit. The American Association of Nurserymen was represented by its president, C. J. Brown, by Irving Rouse, chairman of the tariff committee, by W. C. Barry and Wm. Pitkin, all of Rochester, and J. H. Dayton, of Painesville, O. The Society of American Florists was represented by its full legislative committee, F. R. Pierson, chairman; J. D. Eisele and Benj. Hammond. During a session of three hours several other well-known members of the trade, present to attend the meeting of the American Rose Society, dropped in on the committee, and full discussion was had. It was not then known just what the Ways and Means committee of Congress would do, but effort was made to arrive at some common ground, in order that all three bodies might work to the same end and not at cross purposes, as in a measure has been done in the past. The result of the meeting was the adoption of the following resolutions:

"We, the members of the American Seed Trade Association, the American Association of Nurserymen, and the Socicy of American Florists, as represented by our duly authorized committees, and speaking for these three great industries (practically all of the commercial horticultural interests of the United States), unanimously agree upon the following resolution:

"Whereas, There is now pending in the National Congress a tariff measure, known as the Payne Bill; and

"Whereas, This bill may, without prejudice to the welfare of the public, but, on the contrary, to the great economy of customs administrations, be so framed as to relieve all horticultural importers, government officials, etc., of the insuperable difficulties in the way of a fair and equitable administration of any excise, upon this class, of the ad valorem principle; now therefore, be it

Resolved, That collectively and individually we appeal to the Congress to make all duties upon seeds, nursery stock, bulbs, etc., whatever revenue they may be intended to produce, or whatever interests they may protect, upon a specific basis, and not according to value."

There is, of course, a possibility of securing changes in the bill before it becomes a law, but the contests over other sections are so much more important in the eyes of congressmen that it is feared the horticultural trades will find it difficult to attract the attention the justice of their plea deserves.

At the meeting it was mutually agreed that the seedsmen, nurserymen and florists should each keep hands off the others' special interests, so that a united front would be put up in the effort to be made to secure changes in the House and by the finance committee of the Senate.

CATALOGUES RECEIVED.

George H. Walker, North Dighton, Mass., dahlias; Mrs. Bessie M. Rupert, Portland, Me., dahlias; W. C. Kennedy, St. Joseph, Mo., seeds, bulbs, plants, nursery stock, etc.; George Hollis, South Weymouth, Mass., peonies; Kersbergen Bros., Boskoop, Holland, roses, azaleas, peonies and general nursery stock; B. Hammond Tracy, Wenham, Mass., "Cedar Acres Gladioli;" Conrad Appel, Darmstadt, Germany, forest and agricultural seeds; Howard & Smith, Los Angeles, Cal., seeds and plants.

The Finest VALLEY for Easter Growing

ORDER NOW

Chicago Market Brand. Giving the largest number and the biggest bells all the year round. There is nothing better. $1.75 per 100; $15.00 per 1000.

Berlin Special Brand. Fine for Easter, giving good results. $1.50 per 100; $13.00 per 1000.

Write for prices on large lots. It pays to grow Bruns' Valley.

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Aster Kate Lock

Quality counts when selling blooms. Good seeds cost a trifle more but it pays to buy the best. For description see issue February 18, page 88. Pure white or Enchantress pink, $1.00 per 1000; reselected seed.

J. H. LOCK, Aster Specialist, 41 Manchester Ave., Toronto, Canada

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FRESH SEED
PRIMULA
Chinensis Obconica

CHINESE. Blue, carmine, dark red, marbled, mauve, rose, spotted, striped, white, mixed, trade pkt., 75c. Double carmine, rose, white, mixed, 100 seeds, 40c.

OBCONICA, LARGE FLOWERING. Blood red, blue, carmine, large eyed, lilac, purplish, rose, white, mixed, trade pkt., 50c. Double mixed, trade pkt., $1 00.

OBCONICA, FRINGED. Lilac, rose, white, mixed, trade pkt., 50c. Carmine, pkt., 25c. Dark red, pkt., 40c.

OBCONICA GIGANTEA. Lilac, rose, mixed, trade pkt., 75c. Carmine, purplish, red, fringed, pkt., 40c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Chrysanthemums
and
Aster Seeds
The Best of Both

Elmer D. Smith & Co.
Adrian, Mich.

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CYCAS STEMS

(SAGO PALM)
True, Long-Leaved Variety

	Per lb.
10 pounds	10c
25 pounds	9c
100 pounds	8c
300 pounds (case)	7½c

Stems are graded in cases, as follows: ½ lb. to 2 lbs.; 2 lbs. to 5 lbs.; 5 lbs. to 10 lbs.

Gladiolus

From a Prize Collection.
PRIZE WINNER MIXTURE.
No. 1 bulbs, $1.50 per 100; $10.00 per 1000.
PRIZE WINNER MIXTURE.
No. 2 bulbs, $1.00 per 100; $7.50 per 1000.

SURE BLOOMING
TUBEROSES

EXTRA QUALITY No. 1 BULBS
$1.00 per 100; $7.00 per 1000; 5000 bulbs, $30.00.

See our Bulb offer in last issue.

JOHNSON SEED COMPANY
217 Market St., Philadelphia, Pa.

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Planters' Improved Process
BERBERIS THUNBERGII SEEDS
Sample Free. $1.00 per lb.
F. M. HADDEN, 270 Dudley St., Roxbury, Mass.

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Are You A Kanna Krank?

If so you need the **best stock, true to name,** the **latest** and most **up-to-date** varieties at **reasonable** price. The following are **standard** and can be ordered **now** to be shipped **at your leisure,** avoiding disappointment, which is exasperating. We are the **largest** handlers of **Cannas** in the **world,** our contract this year calling for **a half a million.** Again we say **order now and avoid disappointment. Our Cannas are packed 250 in a box; two can be "cleated" together and shipped as one. One box of 250 sold at 1000 rate; it is cheaper for you to buy a box than 200 at 100 rate.**

Red-flowering, Green Foliage

Cannas

	Per doz.	100	1000
A. Bouvier. 5 ft. Dark crimson	$0.35	$2.25	$20.00
Alice Roosevelt. Deep crimson. 4 ft.	.50	3.50	30.00
Beaute Poitevine. 3½ ft. Dark crimson	.35	2.25	20.00
Black Prince. Intense dark velvety maroon; grows strong and erect, 3 to 4 ft.; fine dark red stems, and deep green leaves edged with purple	.50	2.75	25.00
Charles Henderson. 4 ft. Bright crimson	.35	2.25	20.00
Crimson Bedder. 3 ft. Intense scarlet.	.30	2.00	17.50
Duke of Marlborough. 4½ ft. Dark crimson	.35	2.25	20.00
J.D. Eisele. Brilliantver million-scarlet 5 ft.	.35	2.25	20.00
Explorateur Crampbel. Flowers deep rich crimson. 5½ ft	.30	1.75	15.00
Express. Color scarlet crimson; the clusters are large and compact; foliage green. Dwarf habit, 2 to 2½ ft.	.60	4.50	40.00
Pres. McKinley. Brilliant crimson with scarlet shading. Dwarf habit, growing only 2½ to 3 feet.	.35	2.25	20.00

Pink-flowering Cannas

	Per doz.	100	1000
L. Patry. Flowers of delicate rosy pink, standing well above the foliage. 4½ ft.	$0.35	$2.25	$20.00
Luray. Large, well-formed flowers of a very attractive rosy pink. 3 ft.	.35	2.25	20.00
Louise. A grand pink variety, somewhat similar to Mlle. Berat, much taller and very free-flowering	.45	3.50	25.00
Martha Washington. The flowers are very large and frequently have 5 broad petals; the trusses are immense, and the color pure bright rose. Height, 2½ to 3 ft. 10c ea.	.75	5.00	
Mlle. Berat. 4½ ft. Rose-carmine	.35	2.25	20.00
Tennyson. Large, heavy spike of flowers, of a very attractive rosy pink; green foliage; 5½ ft	.50	3.00	

Orange-flowered Cannas

	Per doz.	100	1000
President Cleveland. Bright, distinct orange-scarlet; 4 ft.	$0.35	$2.25	$20.00

Red, Gold-edged and Spotted Cannas

	Per doz.	100	1000
Gladiator. The flowers are bright yellow, thickly spotted with crimson, and bloom profusely. Heads are unusually large and borne on long, strong stalks, with tough, deep green foliage. A superb variety alone or in masses. Height, 4 ft.	$0.50	$2.75	$25.00
Cinnabar. Its name indicates the color—cinnabar-red, edged with distinct golden band; petals of flower very thick. 4½ ft.	.30	2.00	17.50
Queen Charlotte. A grand Canna, with a distinct golden belt around each petal, the center brilliant orange-scarlet, with crimson tones. A stately habit, with fine foliage	.30	2.00	17.50
Mme. Crozy. 5½ ft. Vermilion, with gold border	.35	2.25	20.00
Premier. Brilliant, deep crimson-red, bordered yellow. 2½ ft.	.30	2.00	17.50
Souv. de A. Crozy. 4 ft. Crimson, with gold band	.50	4.00	35.00

Yellow Shades

	Per doz.	100	1000
Buttercup. 3½ ft. Clear golden yellow.	$0.40	$2.75	$25.00
Comte de Bouchard. Rich golden yellow, spotted with red. 4½ ft.	.30	2.00	17.50
Florence Vaughan. 5 feet. Yellow, spotted crimson.	.50	2.75	25.00
L. E. Bailey. Rich yellow, dotted with red; a very rich and pleasing appearance. 4½ ft.	.30	2.00	17.50

White and Cream Shades

	Per doz.	100	1000
Alsace. 3½ ft. Creamy white	$0.30	$1.75	$15.00

Bronze-leaved, Red-flowering Cannas

	Per doz.	100	1000
Brandywine. A healthy, vigorous grower of 4 to 5 feet. Makes a luxuriant growth of dark bronze foliage and a magnificent display of fine large flowers. Color is intense vinous red, beautifully mottled with deep crimson; two to three petals are sometimes narrowly edged with bright gold. Brandywine has foliage almost as dark as Black Beauty.	$0.50	$4.00	$35.00
Black Beauty. True. 5 ft. Grand foliage	.60	4.50	40.00
David Harum. 3½ ft. Vermilion-scarlet.	.50	2.75	25.00
Egandale. 4 ft. Currant-red	.35	2.25	20.00
King Humbert. In this grand Canna we have a combination of the highest type of flower with the finest bronze foliage. Its flowers, which, under ordinary cultivation, will measure six inches in diameter, and which are produced in trusses of gigantic size, are of a brilliant orange-scarlet with bright red markings, while the foliage is broad and massive and of a rich coppery bronze; bold and effective. 4 feet	1.00	8.00	75.00
Leonard Vaughan. 4½ feet. Bright scarlet	.35	2.25	20.00
Musafolia. This is one of the finest foliaged Cannas, with enormous musa-like leaves, 3 by 5 feet, of a dark green bronze-tinged color, the edges of the leaves being beautifully banded with bronze-purple	.35	2.25	20.00
Philadelphia. A bright glowing red, very rich and velvety. Height 5 feet	.75	4.00	30.00
Papa Nardy. Very large, rich carmine-red, with a purplish sheen; 4½ feet	.30	2.00	17.50
Pillar of Fire. The giant of its class, grows 6 to 7 feet high; flowers bright crimson-scarlet, borne in erect spikes like blazing torches; continuous bloomer, invaluable for center of beds, etc	.75	4.50	40.00
Robusta. Height 6 to 8 feet, with immense foliage	.30	1.75	15.00
Shenandoah. A splendid bronze-leaved variety, large salmon flowers, 6 feet	.30	1.75	15.00

Orchid-flowering Cannas.

	Per doz.	100	1000
Alemannia. 4 to 5 feet. Green foliage. Scarlet and yellow	$0.35	$2.25	$20.00
Austria. Pure canary-yellow; an orchid-flowering type. 5 feet	.30	1.75	15.00
Italia. 4½ ft. Green foliage. Red bordered yellow	.30	2.00	17.50
Kronus. Rich golden yellow, with patches of bright red. 5 ft	.30	1.75	15.00
Mrs. Kate Gray. 6 feet. Green foliage. Scarlet and yellow	.30	2.00	17.50
Pennsylvania. 5 feet. Green foliage. Deep scarlet	.35	2.25	20.00

CATALOGUE FREE. We go through the block from 14th Street to 13th Street, but our address is still

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

SOCIETY OF AMERICAN FLORISTS.

Registration of Clematis.

Public notice is hereby given that the Jackson & Perkins Co., of Newark, N. Y., offer for registration the plant described below. Any person objecting to the registration of this plant or to the use of the proposed name is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Parentage — Clematis paniculata x Clematis Viticella rubra. Description—Color of flowers, deep carmine; size and shape of flowers and manner of blooming are same as C. paniculata. Name—Clematis paniculata rubra.

W. N. Rudd, Sec'y.

March 19, 1909.

Executive Committee Meeting.

Secretary W. N. Rudd supplies an official report of the meeting of the executive board, at Cincinnati, March 13 to 16, covering routine work, from which the following points not touched upon in the Review's report last week are noted:

A protest against the charges for space at the trade exhibition at Niagara Falls was received and after careful consideration it was decided that for the next exhibition the charges for space would be largely reduced, and in consideration of that reduction the exhibitors would be required to furnish their own tables and cloth covering for them.

A recommendation from the society for the election of an honorary member was considered and it was decided that as there was no specific provision for the election of an honorary member in the by-laws, it was inexpedient to authorize such action.

It being considered that the presidential addresses in the past have not been properly acted upon and that many important recommendations have failed of attention, the president was requested to appoint a committee in advance of the convention and to submit to the members of this committee copies of his address, and that the committee be instructed to make a special report on the address and its recommendations and some time to be specifically set aside in the program for a general discussion of the address and its report.

A proposed amendment increasing the fee for life membership from $25 to $50 was received and ordered printed in the program for action at the next convention.

A request from the Cincinnati Florists' Club that they be allowed to issue tickets and collect admission from the general public on Thursday in place of receiving any portion of the proceeds of the trade exhibition otherwise, was granted.

It was decided that all interest on the society's funds, both general and permanent, collected during the year 1908 should be transferred to the permanent fund.

The treasurer's report showed that the permanent fund now amounted to over $6,000 and it was deemed that steps looking to the permanent investment of the same should be taken, and a committee consisting of Treasurer Beatty and Messrs. Vesey and Dailledouze was appointed to make such investment.

A resolution was adopted that no goods should be sold at retail at the trade exhibition. It was also decided that an advisory committee of three should be appointed for the trade exhibition. E. F. Winterson was appointed chairman of the sports committee.

Resolutions in memory of E. V. Hallock were adopted and final resolutions expressed the appreciation of the committee of the many hospitalities extended during its stay.

St. Thomas, Ont.—Ralph Crocker is contemplating opening a branch at Aylmer, Ont.

Hackensack, N. J.—S. Hornibrook has succeeded Edgar Knight as gardener for Clement Moore.

I feel that I cannot get along and be up to date without the Review.—W. H. H. Riddle, Butler, Pa.

You Need These Seeds

They are the right kinds for Florists, produced in the right way by the world's best growers. To have choicest cut flowers during the summer, sow now:—

PLUMED CELOSIA Reid's Perfection, a dazzling scarlet of great beauty. Each "plume" produced is a small bouquet itself, and 3 or 4 will make a large, brilliant bunch. Trade packet, 25c; per oz., $1.50.

ASTER, EARLIEST SNOWDRIFT The best for early cutting; very free flowering. This sort will grow money for the florist who plants it. Trade packet, 25c; ¼ oz., 75c.

SWEET PEAS **New Orchid-flowering Sorts, Mixed.** Should be planted largely for critical trade. Your customers will like those lovely, wavy, gigantic flowers much more than the smaller ones of the older sorts. 15c per oz., 80c per pound.

You'll Want SOME of These BULBS

They sell readily in your store, and the customer who buys them will be reminded of you throughout the growing season.

CALADIUM ESCULENTUM (Elephant Ear). Extra fine, sound bulbs for high class, retail city trade:

Small	doz., $0.60; 100, $4.00		Very large	doz., $2.50; 100, $12.00	
Medium	" 1.50 " 8.00		Monsters (average 4½ in. diam.)	" 3.60 " 25.00	

GLADIOLI The best bulbs that expert care and suitable soil can produce. My Floracroft Mixture No. 1 contains the choicest sorts, not usually found in mixtures. $1.50 per 100; $10.00 per 1000.

Everything offered comes up to the STOKES STANDARD of quality.

Wholesale Catalogue for Florists free on application.

Stokes Seed Store.

219 Market Street, Philadelphia, Pa.

Mention The Review when you write.

Summer Blooming Bulbs

GLADIOLUS	Per 100	Per 1000
America	$4.00	$35.00
May	1.75	15.00
Augusta	1.75	15.00
White and Light, extra	1.75	15.00
Pink	1.50	12.50
Scarlet and Red shades	1.25	10.50
Groff's Hybrids	2.00	18.00
Giant Childsii, mixed	2.00	18.00

TUBEROSES		
Mammoth Excelsior Dwarf Pearl	1.00	8.00

BEGONIAS	Per 100	Per 1000
Giant flowering, tuberous, single rose, scarlet, crimson, yellow, white, orange	$2.50	$22.50
Double rose, scarlet, crimson, yellow, white, orange	4.50	40.00
GLOXINIAS		
Separate colors, red, white, blue	3.50	30.00
CALADIUMS		
5 to 7	2.00	15.00
7 to 9	3.50	30.00
9 to 12	6.00	55.00

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CURRIE BROS. CO., Milwaukee, Wis.

WEEBER & DON, Seed Merchants and Growers

114 Chambers St., NEW YORK

Asparagus Roots, 2 and 3 yr. old. Seth Low Muskmelons. Ailsa Craig Onions. Ashleaf Kidney Potatoes. Mushroom Spawn, English and Pure Culture.

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XXX STOCK

AGERATUM, Gurney, best dwarf blue, strong, 2-in., $2.00 per 100.
LOBELIAS, Emp. William, best dwarf blue, strong, 2-in., $2.00 per 100.
ASPARAGUS Sprengeri, strong, 3-in., $3.00 per 100.
PETUNIA NEW STAR, very fine, 2-in., $2.00 per 100.
DRACAENA Indivisa, strong, 3-in., $4.00 per 100.
ROSE GERANIUMS, strong, 3-in., $4.00 per 100.
PELARGONIUMS, strong, fine colors, 3-in., $6.00 per 100.
VERBENA CALIFORNIA GIANT, strong and fine, mixed colors, 2-in., $2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE, finest grown, single and double, mixed, 500 seeds, $1.00; ½ pkt., 50c.
GIANT PANSY, finest grown, critically selected, 5000 seeds, $1.00; ½ pkt., 50c.
CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; ½ pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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Not the largest stock, but as good as any. **Iris Germanica, Madeira and Cinnamon Vines,** the largest and best stock in the country.

Lilies, Hyacinthus Candicans, Spotted Callas, Oxalis, Millas, Besseras, etc., in fine bulbs.

Iris Kaempferi, and other Hardy Plants, price list on application.

E. S. MILLER, Wading River, Long Island, N. Y.

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Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.

SYLVANIA, OHIO.

Mention The Review when you write.

CINCINNATI.

The Market.

Business has taken a decidedly good turn, and now is moving along at a first-class clip. Something has stirred the flower buying public, for a healthy demand has developed. All of the retail stores report good business, and their only difficulty is to get the proper stock with which to fill orders. While funeral work constitutes a large part of the business, there is still a healthy demand for entertainments of various kinds.

An unusual circumstance is the fact that flowers of all kinds are scarce, without a single exception. Everything is cleaned out at the wholesale houses as fast as the stock arrives, and all orders received in the afternoon have to be turned down. If we could just get enough flowers to take care of the demand, we would be doing a great business, but the cuts from all the growers are below normal. Usually at this time of the year there is a surplus, and though we expect a good business, there is so much stock coming in that prices are held very low. Now, with a scarcity, prices are high, and if these conditions continue they will go higher. We are having some fine weather, and this ought to increase the cut, but it does not appear to do so as much as one would think. Everything considered, we are well satisfied with the way things are going, and if the present conditions continue we ought to have a fine Easter this year. There ought to be a good cut of stock, and it ought to bring good prices.

From the present outlook, it would seem that Easter lilies will not be so plentiful this year, and that they will sell at higher prices. Other varieties of bulbous flowers will also bring better prices, as there are not so many of them being forced this year. The losses which growers of this class of flowers have suffered in the last few years have made them careful as to how heavily they go into it, and as a consequence there will hardly be more than enough to fill all orders. The fine, bright weather we are having, if it continues, may bring in a good crop of carnations, and they ought to be of first-class quality.

More dyed carnations than ever were sold on St. Patrick's day, and the demand for the green carnations seems to be a settled thing. Along with them, all other varieties of flowers sold well.

Various Notes.

A visit to George Corbett's range, located at College Hill, found everyone

GLADIOLI

10,000 **Mme. Monneret,** 1 to 1¼-in., mailing size or planting stock, $10.00 per 1000, net. **Mrs. Frances King,** all sizes.

10,000 **Giant Pink,** 1st and extra sizes; also small sizes.

Augusta, mammoth bulbs, 2-in. and up, $15.00 per 1000; 10,000 1¼ to 1½-in., at $10.00 per 1000.

20 other named kinds, also color sections and various mixtures. Send for wholesale list.

E. E. STEWART, Rives Junction, Michigan.

Mention The Review when you write.

Azaleas, Palms, Box and Bay Trees for spring or fall delivery. Imported to order; for prices, address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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"Bulbs that Bloom"

100 Bulbs, $1.00. ONLY one order to a person. Rare chance to get the best to try

Write today.

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Cedar Acres, WENHAM, MASS.

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The Northboro Dahlia and Gladiolus Gardens offer

1,500,000 Large Flowering Gladioli

in mixtures. All premium stock of blooming age.

Also 300 selected varieties of **Dahlias.** All field-grown roots. Send for list.

J. L. MOORE, - Northboro, Mass.

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Send for Catalogue.

RALPH M. WARD & CO.

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Catalogues, Colored Plates,

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HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.

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DAFFODILS

July delivery, order **now.** Bulbs that bloom very early, well cured, **true** to name. Quantity limited. Sir Watkin, Emperor, Ornatus, Langtry, Horsfieldii, Barri, etc.

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For Winter Blooming. Our strain of Double Branching Stocks is exceptionally true.

About 90 per cent Double Flowers.

In colors.....⅛-oz., 60c; oz., $4 00
Pure white.....⅛-oz., 75c; oz., 5.00

H. E. FISKE SEED CO.

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RELIABLE SEEDS

SOW NOW

CHINESE PRIMROSES large flowered, finest strain, Pure White, Pink, Mauve, Blood Red. Each color separate. **Per 1000 seeds, $2.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.50; per tr. pkt., 50c.**

OBCONICA PRIMROSES large flowered, exhibition strain, Carmine, Daybreak, Purple, Pink, Pure White, Lilac. Each color separate. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

FOR OTHER VARIETIES SEE MY CATALOGUE, WHICH WILL BE SENT POST FREE

O. V. ZANGEN, Seedsman HOBOKEN, N. J.

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Vick Quality Asters The Standard of Excellence

Introduced by us; grown everywhere—Vick's Late Branching (8 colors); Vick's Snowdrift; Vicks' Lavender Gem; Vick's Daybreak; Vick's Purity; Vick's Violet King, and many other money-making varieties.

Other Recent Introductions—Vick's Early Branching; Vick's Royal Purple; Vick's Upright White; Vick's Cardinal.

NEW VARIETIES

Vick's Mikado Pink—Just the thing to grow between the extra early and late flowering sorts. Sold this year by packet only. 25c each.

Vick's Imperial Lavender—Similar to Daybreak, except in color. 1-64 oz., 40c; 1-32 oz., 60c; 1-16 oz., $1.00; ⅛ oz., $1.50; ¼ oz., $2.50; ½ oz., $4.50; 1 oz., $8.00.

Vick's Non-lateral Branching—A new strain. Every stem bears an exhibition flower. No lateral side buds. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.00.

Send for our Aster Book for Florists.

JAMES VICK'S SONS, Rochester, N. Y.

GLADIOLI!

We have a few hundred surplus bulbs of an extra fine strain for florists' use;

$15.00 per 1000

Everything in Seeds and Bulbs

Yuess Gardens Co.

NEWBURGH, N. Y.

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Aster Seed

Our stock is still unbroken.

See our display advertisement in the Florists' Review, Feb. 18, pages 44 and 45

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

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Rawson's Superior ASTERS

"Rawson's Quality" is an established factor with the American Florist

IF YOU WANT THE BEST, BUY "RAWSON'S"

Rawson's Queen of the Market Aster	¼ oz.	Oz.
Finest Mixed	15c	50c
Crimson	20c	60c
Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

W. W. RAWSON & CO.

5 UNION ST., BOSTON, MASS.

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busy getting bedding plants in shape for the spring demand. Mr. Corbett makes a specialty of this class of stock, and he grows the most popular varieties by the thousands. The quality of the stock is of the best, too, and many things can be learned from a trip through his houses. For one thing, Mr. Corbett believes in making every inch of space pay something, and many of our florists could study his methods to their own advantage in dollars and cents. Besides bedding plants, carnations, roses, violets and lilies are grown for the wholesale cut flower trade, and the quality of the stock is excellent. In the fall mums are extensively grown, and their places are taken later by the bedding plants. Mr. Corbett's place is well worth a visit. He is one of our most successful florists, and the reasons for it are evident.

Max Rudolph's place, also at College Hill, is a model. Everything is in the best possible shape, and the entire place is clean and neat. He grows a general line of stock, but is more inclined to the cut flower end of the business. His roses are fine. A glance at his carnations will show that he will be right in it with a heavy crop for Easter, and the quality of the stock will be the best. Mr. Rudolph handles his own stock at his retail store, located on Twelfth street, but he also has a thriving wholesale business.

Wm. Speck, who has been on the sick list for some time, is slowly improving, and hopes to be out before very long.

Mr. and Mrs. W. J. Vesey, of Fort Wayne, Ind., stopped to see us for a few minutes on their way home from a visit at Atlanta, Ga. They expect to be in Cincinnati for the convention, and will probably make the trip in their motor car.

Ben Eschner was a caller, and reports business as being fine. C. J. Ohmer.

The Review can supply any horticultural books at publishers' prices.

Burlington, Vt.—William Stuart, professor of horticulture at the University of Vermont, has received an appointment in the Bureau of Plant Industry, United States Department of Agriculture, and will take up his new work at the close of the present college year.

Fort Collins, Colo.—F. C. Grable has given W. G. Sutherland, of Boulder, a commission to execute landscape work on his property at Valley View. The plans call for the construction of several miles of driveways, thirty feet in width, all surfaced with gravel; the setting out of 3,000 ornamental trees and shrubs, including pine, spruce and other evergreen trees, and the transforming of the place into one of the most beautiful spots in Colorado.

Some Flower Seed Novelties

	Pkt.
Begonia **Dichroa** and **Limminghei**	25c
Calliopsis **Crimson King** and **Beauty**	25c
Cineraria Maritima **Diamond**	25c
Chrysanthemums, Annuals—**Northern Star**, **Morning Star**, **Bridal Robe**	25c
Dahlia Semi-double **Giant**	25c
Eschscholtzia **Dainty Queen**	25c
Gladiolus **praecox**—annual	25c
Lantana **Pictavi** hybrids	50c
Lobelia **Lugdunensis, Hamburgia**	25c
Mimulus **moschatus compactus**	25c
Verbena hyb. **compacta**	25c

All the standard varieties in new crop seed. Catalogue on application.

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North Side PITTSBURG, PA.

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COLD STORAGE BULBS

GIGANTEUM and AURATUM

Cannas, Caladiums, Gladiolus and Tuberose Bulbs

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Money-saving price lists—Free

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

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All Sizes and Shapes

SPRING BULBS now ready for delivery. Write for special prices to

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PRINCE BAY, - NEW YORK

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GLADIOLUS BRENCHLEYENSIS

Extra Fine Healthy Imported Stock

1,000, $10.00 10,000, $80.00

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Fine Clumps

JAPAN IRIS

Tuberous Rooted Begonias.

Gloxinias.

Rosa Multiflora Nana Seed and all other flower seeds for Florists.

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GLADIOLI are noted for superior merit, and they DO GIVE satisfaction.

Write us for catalog.

JOHN LEWIS CHILDS, Floral Park, N. Y.

I would suggest placing your order for EASTER PLANTS NOW.

Azaleas, Ramblers, Rhododendrons and Hydrangeas

will be fine and fairly plentiful.

GOOD LILIES will be scarce. A word to the wise is sufficient. Write for prices.

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WHOLESALE FLORIST
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Wholesale Cut Flower Prices.

St. Louis, March 24.

	Per doz.
Beauty, Specials	$3.00 to $4.00
" Extra	2.00 to 2.50
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 5.00 to $10.00
" " No. 1	3.00 to 4.00
Ivory	5.00 to 10.00
Richmond	5.00 to 10.00
Carnot	5.00 to 10.00
Uncle John	5.00 to 10.00
Killarney	5.00 to 10.00
Carnations, Fancy	2.00 to 3.00
" Common	1.00 to 1.50
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri, "	1.00 to 3.00
Lily of the Valley	2.00 to 3.00
Smilax	12.50 to 15.00
Longiflorum	10.00 to 12 50
Violets	.35 to .40
Callas	8.00 to 12.50
Romans	1.00 to 2.00
Paper Whites	1 50 to 2 00
Freesias	1.00 to 1.50
Tulips	2 00 to 3.00
Von Sions	2.00 to 3.00
Jonquils	2.00 to 3.00
Dutch Hyacinths	4.00 to 5.00

THE REVIEW can supply any horticultural books.

I FIND the REVIEW to be the best paper for the trade, either in buying or selling.—KARL KUNY, Altoona, Pa.

THE REVIEW does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. GALLOWAY, Eaton, O.

BRIDES and MAIDS Best, $12.00; medium, $8.00; ordinary, $5.00 per 100
GARDENIAS, $3.00 per doz. **SWEET PEAS,** pink and white.
GRAFTED BRIDE ROSES, $10.00 per 100.
Philadelphia Cut Flower Company, Wholesale Florists
We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA
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Fancy Brides, Richmonds and Easter Lilies
Your patronage solicited. We have choice stock and will give your orders our personal attention.
BERGER BROS. WHOLESALE FLORISTS 1305 Filbert Street, Philadelphia
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EUGENE BERNHEIMER
11 South 16th Street, Philadelphia, Pa.
Well-rooted Carnation Cuttings from the Florex Gardens.
White Perfection ..... $25 per 1000
Enchantress ..... 20 per 1000
Beacon ..... 30 per 1000
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HARRISII LILIES, GOOD BRIDES and MAIDS, and all varieties of Seasonable Cut Flowers
LILLEY & UPTON, Wholesale Florists, 1514 Sansom St., Philadelphia, Pa.
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WM. J. BAKER, Daisies, yellow and white Carnations Valley Roses
Wholesale Florist
1432 So. Penn Sq., PHILADELPHIA, PA.
Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, March 24.

	Per doz.
Beauty, Specials	$5.00 to $6.00
" Extra	4.00
" Medium	2.00 to 3.00
" Short	1.00 to 1.50
	Per 100
Killarney, Select	$10.00 to $12.00
" Ordinary	4.00 to 6.00
Liberty, Richmond, Select	12.00 to 15.00
" " Ordinary	4.00 to 6.00
Bride and Bridesmaid, Select	8.00 to 10.00
" " Ordinary	4.00 to 6.00
Jardine, Select	12 00 to 15.00
" Ordinary	4.00 to 6.00
Carnations, Fancy	4.00
" Select	2.50 to 3.00
" Ordinary	1.50 to 2.00
Harrisii Lilies ...doz., $1.25 to $1.50	
Callas " 1.00 to 1.25	
Adiantum	1.00
Asparagus Plumosus, strings	50.00 to 75.00
" sprays...50c	
" Sprengeri, " 35c-50c	
Smilax	15.00 to 20.00
Valley	2.00 to 4.00
Cattleyas	40.00 to 50.00
Sweet Peas	.50 to .75
Single Violets, Fancy	.30 to .40
" "	.20 to .25
Double "	.50 to .75
Gardenias.....doz., $2.00 to $4.00	
Daisies, White	1.00 to 1.50
" Yellow	1.50 to 2.00
Mignonette	2.00 to 4.00
Pansies	.50 to .75
Snapdragon	4.00 to 8.00
Paper Whites	2.00 to 3.00
White Lilac, per bunch..50c to 1.00	
Daffodils	2.00 to 3.00
Tulips	2.00 to 3.00
Southern Daffodils ..per 1000, $2.50-$5	

HERRINGTON'S Mum Book sent by the REVIEW for 50 cents.

Chrysanthemums
Rooted Cuttings of all the leading sorts.
See **Classified Department** for varieties.
Collingdale Greenhouses, Collingdale, Del. Co., Pa.
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PANDANUS VEITCHII, 50 nicely colored plants, 4-in. pots, at 40c each; 50 nicely colored plants, 5-in. pots, at 60c ea.
NEPHROLEPIS SCOTTII, 50, good stock, 8-in. pans, at 75c ea.
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Upsal Station, P. R. R., GERMANTOWN, PHILA.
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Receiver and Shipper of All Varieties of Cut Flowers

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SHIPPING ON COMMISSION
Telephone, 756 Madison Square

George Cotsonas & Co.



Wholesale and Retail Dealers in all kinds of

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Fancy and Dagger Ferns
Galax, Brown and Green



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Telephone No. 1757 Mad. Sq.

New Wild Southern Smilax, $6.00 per large case.

Galax, bronze and green, fresh crop, $1.00 per 1000; $7.50 per 10,000.

Leucothoe Sprays, 75c per 100.

Green Sheet Moss, $2.00 per large bag.

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YES We have **MOSS, $1.50** per bale
Extra **LARGE** bales, **$2.00**

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Gardenias, Beauties, Valley and the famous **Cottage Garden Carnations.**

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J. Seligman **Joseph J. Levy**

John Seligman & Co.

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56 WEST 26th STREET
Tel. 4878 Madison Sq. **NEW YORK**
Opposite New York Cut Flower Co.

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Wholesale Commission Dealers in Cut Flowers and Supplies

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THE HIGHEST GRADE OF **VALLEY** ALWAYS ON HAND

GARDENIAS, DAISIES, ROSES AND CARNATIONS

JAMES McMANUS, Tel. 759 Mad. Sq. **42 W. 28th St., New York**

Wholesale Cut Flower Prices.

Buffalo, March 24.

	Per Doz.
Beauty, Specials	$6.00
" Fancy	4.00
" Extra	$2.00 to 3.00
" Shorts	.75 to 1.00
	Per 100
Bride and Maid, Special	$10.00 to $12.00
" " No. 1	8.00 to 10.00
" " No. 2	4.00 to 6.00
Richmonds	4.00 to 12.00
Perle	3.00 to 8.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
" Farleyense	10.00 to 12.00
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	12.00 to 15.00
Longiflorum	10.00 to 15.00
Ferns per 1000,	$2.00
Galax "	1.50
Violets	.40 to .50
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 12.00
Peas	.60 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 5.00
Daffodils	2.00 to 3.00
Freesias	2.00 to 3.00

The Review is the best ever.—Wm. Murdoch, Port Huron, Mich.

One insertion of the advertisement brought me all the orders I need.—Geo. S. Woodruff, Independence, Ia.

Not a few subscribers save themselves the bother of annual renewal by sending the Review $2, $3, or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

Enclosed you will find a check for the renewal of my subscription to the Review. I let it run out a few weeks ago and I have missed the paper very much. I think it is the best trade paper published.—H. C. Holmes, Morristown, N. J.

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495 Washington St., BUFFALO, N. Y.
Long Distance Phones: Frontier, 3607; Bell, Seneca 3762

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Stands at Cut Flower Exchange, Coogan Bldg., W. 26th Street, and 34th Street Cut Flower Market.



Specialties: Galax Leaves, Ferns and Leucothoe Sprays, Holly, Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

Green and Bronze Galax Leaves

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Room for the products of growers of first-class stock

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Established 1888.

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43 WEST 28th STREET

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Fancy and Dagger Ferns Telephone 2315 Madison Sq. Bronze and Green Galax

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Telephone No. 74 Bedford

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Consignments of Choice Cut Flowers Solicited
Prompt payments. Give us a trial.

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Telephone 3559 Mad. Sq.

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Manufacturer of

Plain and Curled **WORSTED CHENILLE**

Write for Prices

17 Stagg Street, Near Union Avenue, Brooklyn, N. Y.

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Wholesale Cut Flower Prices.

New York, March 22.

	Per 100
Beauty, Specials	$25.00 to $40.00
" Fancy	15.00 to 25.00
" Extra	12.00 to 15.00
" No. 1	5.00 to 10.00
" No. 2	2.00 to 4.00
Bride and Maid, Specials	5.00 to 8.00
" " Extra	4.00 to 5.00
" " No. 1	2.00 to 3.00
" " No. 2	1.00 to 2.00
Richmond	2.00 to 10.00
Golden Gate	2.00 to 8.00
Chatenay	2.00 to 8.00
Killarney	2.00 to 10.00
Orchids, Cattleyas	30.00 to 60.00
Cypripediums	8.00 to 10.00
Gardenias	25.00 to 50.00
Carnations, Common	1.00 to 1.50
" Select and Fancy	1.50 to 3.00
" Novelties	3.00 to 5.00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25.00 to 40.00
" " bunches	10.00 to 20.00
" Sprengeri, "	10.00 to 20.00
Smilax	6.00 to 10.00
Lilies	5.00 to 8.00
Lily of the Valley	1.00 to 3.00
Violets	.15 to .40
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.03 to $0.10
Narcissi, "	.15 to .25
Callas	5.00 to 8.00
Roman Hyacinths	1.00 to 2.00
Tulips	.50 to 2.00
Daffodils	.25 to 1.50
Lilacs, bunch	$0.50 to $1.00

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48 W. 28th Street, NEW YORK

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The Largest Shippers and Receivers of **Fresh Cut Flowers**

A complete assortment of the best in the market can always be relied upon.

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An Unexcelled Outlet for CONSIGNED FLOWERS

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Telephone 3864 Madison Square

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Everything in Florists' Supplies.

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Office and Warerooms, 404, 406, 408, 410, 412 East 34th St., NEW YORK

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O. V. ZANGEN, WHOLESALE FLORIST,

52 W. 28th St., New York. Tel. No. 3357 Madison Square

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Large Supply——————Fine Stock

PERCY JONES

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..CURRENT PRICE LIST..

Killarney	$4.00 to $10.00
Richmond	4.00 to 8.00
Maid	4.00 to 8.00
Bride	4.00 to 8.00
Carnations	2.00 to 4.00
Violets	.50 to .75
Tulips	3.00 to 4.00
Paper Whites	4.00
Valley	3.00 to 4.00
Adiantum	1.00
Ferns	2.50

Extra Fancy billed accordingly.

NOT subject to raise without notice to regular customers.

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WHOLESALE FLORISTS

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Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, March 24.

	Per Doz.
Beauty, long stems	$4.00 to $5.00
" 36-in. "	4.00
" 30-in. "	3.00
" 24-in. "	2.50
" 20-in. "	2.00
" 15-in. "	1.50
" 12-in. "	1.00
" short "	.75
	Per 100
Bridesmaid, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00 to 12.00
" Firsts	8.00
" Seconds	4.00 to 6.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Kate Moulton	4.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.50 to 2.00
" Fancy	2.50 to 4.00
Violets, Double	.50 to .75
" Single	.40 to .75
Sweet Peas	.50 to 1.25
Cattleyas....per doz.,	$5.00 to $7.50
Gardenias.... "	4.00 to 5.00
Easter Lilies, "	1.50 to 2.00
Callas, "	1.25 to 1.50
Valley	3.00 to 4.00
Paper Whites	3.00 to 4.00
Tulips	2.00 to 4.00
Jonquils	3.00 to 4.00
Daffodils	3.00
Asparagus, strings	50.00 to 60.00
" sprays.....bunch,	35c-75c
" Sprengeri, "	25c-35c
Ferns .....per 1000,	$2.50 .30
Galax..... "	$1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax ....per doz.,	$2.00 to $2.50 15.00 to 18.00
Leucothoe.....per 1000,	6.50 .75
Boxwood .....per 50-lb. case,	$7.50

ENCLOSED find my dollar for the REVIEW, the paper that has helped me start in the florists' business. I have received sample copies of all the leading papers in the trade, but find the REVIEW is the best of all.—WALTER R. DENLINGER, Leaman Place, Pa.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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Violets, Roses, Cannas.

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Wholesale Florist

24 Stone Street, ROCHESTER, N. Y.

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Wm. W. Abrahamson

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For buyers of recognized standing, I will undertake to save money, as well as obtain the most satisfactory stock the entire market affords. Write me about it.

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Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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Muskogee, Oklahoma

Largest Growers of

CARNATIONS and ROSES

in the State; also of Boston, Whitmani and Scottii Ferns. Trial order will convince.

C. E. TAUBE, Manager.

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens—WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc. Write for quotations on large quantities.

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VIOLETS
CARNATIONS

ROSES
SWEET PEAS
DAISIES

LILIES
VALLEY
BULBOUS STOCK

ORCHIDS

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Exclusively Wholesale

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CONSIGNMENTS SOLICITED

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Jobbers of Florists' Supplies, Seeds and Bulbs. • • Price lists on application.

Phone Main 584 316 Walnut St. Cincinnati.

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Wholesale Cut Flower Prices.

Boston, March 24.

	Per 100
Beauty, Specials	$40.00 to $60.00
" Extra	20.00 to 30.00
" Short Stems	6.00 to 15.00
Bride and Maid, Specials	6.00 to 8.00
" " Select	5.00 to 6.00
" " Seconds	2.00 to 3.00
Chatenay	8.00 to 12.00
Killarney	4.00 to 10.00
Liberty, Richmond	4.00 to 25.00
Mrs. Jardine	2.00 to 12.00
My Maryland	4.00 to 16.00
Carnations, Special	4.00 to 5.00
" Select	2.50 to 3.00
" Ordinary	1.50 to 2.00
Cattleyas	40.00 to 50.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15.00
Lilies	8.00 to 10.00
Gardenias	15.00 to 30.00
Violets	.30 to .50
Sweet Peas	.50 to 1.00
Mignonette	3.00 to 4.00
Antirrhinum	2.00 to 6.00
Cypripediums	8.00 to 10.00
Tulips	2.00 to 3.00
Yellow Narcissus	2.00 to 3.00
Hyacinths (Dutch)	3.00 to 4.00
Callas	6.00 to 8.00

Wholesale Cut Flower Prices.

Cincinnati, March 24.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3.00
Golden Gate	3.00 to 8.00
Liberty	4.00 to 12.00
Meteor	3.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00

Pittsburg, March 24.

	Per doz.
Beauty, Specials	$5.00
" Fancy	4.00
" Medium	$2.00 to 3.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	5.00 to 6.00
" " Short	3.00
Richmond	6.00 to 12.00
Killarney	6.00 to 15.00
Carnations	1.00 to 3.00
Adiantum	1.00 to 1.50
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Lilies	12.00 to 15.00
Paper Whites	3.00
Sweet Peas	.25 to 1.00
Violets	25 to .75
Freesias	1.00 to 2.00
Tulips	2.00 to 4.00
Daffodils	1.00 to 3.00
Pansies	2.00

Milwaukee, March 24.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 8.00
Golden Gate, Chatenay	4.00 to 8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 8.00
Carnations	1.50 to 3.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies	per doz., $1.50
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Stevia	1.00 to 1.50
Callas	12.50
Tulips	3.00
Daffodils	2.00
Freesia	2.00 to 3.00

A FLORIST is not a florist if he is not in touch with the REVIEW.—JACOB KALLENBACH, Erie, Pa.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW $2, $3 or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

ENCLOSED you will find the money for the renewal of our subscription. We are nicely started in the violet business and cannot get along without the REVIEW.—H. W. & S. W. ALBRECHT, North Germantown, N. Y.

We are Manufacturers of

WIRE DESIGNS for FLORISTS

Hanging Baskets a Specialty

10-inch, per dozen	$1.25
12-inch, per dozen	1.50
14-inch, per dozen	2.25
16-inch, per dozen	3.00
18-inch, per dozen	5.00

Or any other size wanted.

We are also jobbers of

FLORISTS' SUPPLIES,

Ribbons, Chiffons, Insecticides, Pot Labels, Etc.

Cincinnati Headquarters for

GREEN GOODS OF ALL KINDS

Commission Dealers in Cut Flowers
Consignments Solicited

Illustrated Catalogue of Wire Work and Supplies **Free.**

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15 DIAMOND SQUARE
217-223 DIAMOND STREET

AMERICAN BEAUTIES The Finest in This Market

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Wholesale Commission Florist

Cut Flowers and Florists' Supplies

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WIRE GOODS OF ALL KINDS
Write for price list
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Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

The McCallum Co.

Wholesale CUT FLOWERS
and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

Always mention the Florists' Review when writing advertisers.

SEASONABLE SUGGESTIONS.

(Continued from page 13.)

propagating bench at once. It is rather early to root the main batch of these for next winter, but you can get plenty of additional tops from these cuttings in a few weeks. These, if propagated as late as the end of May, will develop into fine, bushy plants.

Cinerarias.

Probably you are trying to hold a number of cinerarias for Easter. They will stand a low temperature at any stage of their growth. One year we kept a batch in frames without fire heat all winter, and they came in useful for Easter, which came late that year. Of course, they will not stand a breath of frost, but it does no harm to let the temperature fall to 34 to 36 degrees where they are grown. As we are liable to get some quite warm days between now and Easter, it may be necessary to move them to a cold, well shaded house, or place them on a cellar floor for a time. Be sure not to let them suffer from want of water. The foliage will speedily show ill effects from dry conditions at the root.

Spiraeas.

If the earliest spikes of spiræas are becoming white, they will be in nice season for Easter. These plants stand forcing, or will do in quite a cool house. Wherever you have them, be sure that they have an ample water supply. One thorough drying out will destroy all the flower heads when they are expanded. It is a safe plan to put a saucer under the plants in flower; there is then a small likelihood of their suffering from the neglect of any careless employee. If your plants are backward, they can stand 70 degrees at night, but try to move them into cooler quarters at least a week before Easter, or they will wilt badly when exposed to a low temperature, such as the outside of the store.

Rambler Roses.

Rambler roses for Easter should now be coming into flower. Unless your plants are decidedly backward, it is better not to subject them to hard forcing. The flowers are of a much richer hue when opened in a comparatively cool house. Plants becoming well opened will require a cool, shaded house. As all the rose pots are now a mass of roots, be sure they get abundant supplies of water. We look this season for a continued advance in the popularity of the pink rambler class over the older Crimson Rambler. The new Tausendschon also promises to be in great favor.

Now is a good time to secure canes from plants which are to be sold at Easter, and cut them up for propagating purposes. Cuttings with a couple of eyes we prefer. These will soon root in their present half ripened condition, and can be grown along into nice little stock before fall. A cutting bench, such as you are in the habit of using for carnations, will root the rambler roses satisfactorily.

Pruning Hardy Climbers.

While we get so much alternate freezing and thawing, it is unwise to remove much of the winter mulch from perennials and bulbous plants. Pansies, daisies, hollyhocks and other stock of a somewhat doubtfully hardy nature will also suffer if their coverings are removed too hurriedly. Remove any which may seem a little heavy, but leave a scattering over all until the weather becomes more settled.

It is now a suitable time to complete the pruning of any climbers, such as begonias, wistarias, clematis, aristolochia, celastrus, actinidia and others. Any of the ornamental vitis, or grapes, should be gone over without delay, or they will bleed badly. In the case of Clematis paniculata, it is better to cut the plants fairly close to the ground each season. The climbing roses have wintered remarkably well, and show but little dead wood. Their pruning can be delayed a little longer yet, but any protection in the way of straw or evergreens can now be removed.

Propagation.

With bedding plants there is still ample time to root quantities of stock in the way of coleus, alternanthera, lobelia, ageratums, acalyphas, heliotropes and other quick growing subjects. Get in cuttings also of any crotons, dracænas and other colored-leaved plants. Better cut down old, leggy plants and consign them to the rubbish heap in favor of young stock, unless they are wanted for sub-tropical bedding. All cuttings want abundant water supplies until rooted; then reduce the amount. Never let cuttings remain in the sand any longer than can be helped, once they are rooted.

Poinsettias.

A reader asks, "How soon shall I start up my poinsettias?" Let them remain where they are for some weeks yet. May is sufficiently early to start them. They make cuttings quickly after being shaken out, potted and placed in a warm house. If started now, you would have tall, lanky plants of no value for Christmas, unless planted in a bench where they can have abundant head room, and poinsettias in pans, twelve to eighteen inches in height, are of better value than stems five to six feet long in a bench, even if the latter do carry bracts eighteen inches in diameter.

75,000 Transplanted Carnation Plants

Cold-grown, well established and ready to plant out
Most of them have been topped and are making breaks

	Per 100	Per 1000
Winsor. Pink	$3.00	$25.00
R. P. Enchantress. Pink	2.25	20.00
Enchantress. Pink	2 00	20 00
Mrs. T. W. Lawson. Pink	1.75	15.00
Gov. Wolcott. White	1 75	15.00
White Lawson. White	2.00	18.00
Queen Louise	1.75	15.00
Flora Hill	1 75	15 00
Boston Market	1.75	15.00
Estelle. Red	2 00	18.00
Red Lawson. Red	2.00	18 00
Harlowarden. Crimson	1.75	15.00
Variegated Lawson	2.00	18.00
Eldorado. Yellow	1.75	....
Transplanted Giant Pansies	.50	4.00
Giant Pansy Seedlings	.40	2.50
Asparagus Sprengeri Seedlings, extra good	1.50	....
Fresh Asparagus Plumosus Nanus seed	.45	3.50

BASSETT'S FLORAL GARDENS

LOOMIS, CALIFORNIA

Mention The Review when you write.

Rooted Carnation Cuttings

Our next rooting will be ready shortly. Fine stock.

Write For Prices

Satisfaction guaranteed.

LOOMIS CARNATION CO., Loomis, Cal.
D F. RODDAN & SON, Proprietors.
Mention The Review when you write.

PACIFIC COAST.

San Gabriel, Cal.—Wm. J. Bodger is planting several thousand young chrysanthemum plants in the open field, for flowering, with four or five stems to the plant.

S. M., Berkeley, Cal., is advised to write fully to any of the firms advertising greenhouse material in the Review—but he will have to sign his full name and address to receive a reply.

Bellingham, Wash.—Henry Klopfer, of the Bureau of Plant Industry, Department of Agriculture, and for the last two years propagator at the Plant Introduction Garden at Chico, Cal., has been transferred to the new Bulb Propagating Garden, located in this city. Mr. Klopfer is a young man of wide experience and is well known in the vicinity of Chicago. The Bulb Garden is a new acquisition by the Department of Agriculture.

SAN FRANCISCO.

The Market.

The weather, except for a few days of drying north winds, has rather favored the dealers during the last week. Flowers are plentiful, and for the first time this year we can say that there are plenty of roses to fill all requirements. Fancy Beauties sell well at $2.50 per dozen, with a tendency to a slight rise as we near Easter. Carnations are about stationary in price, with a good demand

for the lighter colors. Reds and the deeper pink shades have not moved so well as the growers would like to see them. Violets are showing some signs of getting in less supply, and the quality is also somewhat on the wane.

Valley is in good supply, and moves slowly, and the same can be said of Easter lilies. Daffodils have proven to be among the most seasonable flowers handled by the dealers this year, and although the prices have been rather low throughout, they have been good sellers. Tulips are daily getting more plentiful, but there has been up to this time only a fair demand for them. All the white varieties of narcissi are practically out of market, as are also freesias and hyacinths. Green stuff of all kinds moves well, and fruit blossoms and wild flowers are being used lavishly in decorations of various kinds.

From inquiries among the growers and shippers, it appears that there will be plenty of shipping trade for Easter from interior towns. Calla lilies are overplentiful and will bring but low prices for Easter decorating. Good smilax is scarce and in demand. Maidenhair fern, except of the wild varieties, is also a quiet article at present, and but little good long-stemmed stock is shown.

Various Notes.

The Art Floral Co. has removed to 239 Post street.

J. Heatherington has opened a plant sales yard in San Rafael, Cal.

John Martin, of Ross, Cal., has finished a carnation house, 25x75 feet.

C. E. Lilley, the green goods man, is now located at Capitola, Cal.

The Wickstrom Floral Co. has given up its Van Ness avenue store.

John L. Burns, of Los Angeles, is in town on a few days' vacation. G.

LOS ANGELES, CAL.

The Market.

Business has been rather quiet for the last month, though not any worse than usual during the Lenten season. There has been plenty of funeral work to keep the stock from accumulating. There does not seem to be a surplus of anything, and the outlook for Easter business was never better on the coast.

Various Notes.

C. E. Morton, of the Redondo Floral Co., has returned home from a trip to Chicago and other points in the east. He reports that he had a splendid time.

Dr. Houghton, vice-president of the Los Angeles Florists' Club, has been nominated by the Good Government League for mayor of this city, and no doubt will receive the heartiest support of every florist in the city.

Mrs. Pryor, formerly of Chicago, mother of Mrs. Edward H. Rust, died March 16. The funeral was held from the family residence, Friday, March 19. Mr. and Mrs. Rust have the sympathy of the craft in their bereavement.

C. E. M.

PALMS AS SIDEWALK TREES.

Along the Pacific coast, considerable inquiry is always indulged in by the planting public at this season of the year in reference to the advisability of planting hardy palms for sidewalk trees, and unless the dealer is well informed on this subject, his advice may not have much value to the planter.

To begin with, if it is the intention to plant a wide avenue where there is plenty of room on the sidewalks for the trees to spread, by all means set out Phœnix Canariensis, as this is certainly the king of all the palm family. They are easily transplanted, root deeply when once established, and at any age or height are the most decorative of the family.

Next in order, where the sidewalks are narrower and there is not much space to spare, we have the choice of three varieties of the brahea family and one or two chamærops. Of the quickest growing of these, B. filamentosa takes the lead, closely followed by B. robusta (Washingtonia robusta). The former grows faster than the other and spreads out a trifle more. It is slightly more difficult to transplant than any of the other varieties, but when once started and given a sufficient supply of water it makes a splendid showing in a short time.

When the space is much limited the Chamærops excelsa is our most valued tree. It is of the easiest culture and, when once established, reaches upward with a considerable degree of quickness.

The great trouble with palms upon the sidewalks is their uneven growth. This is easily remedied by digging away from the slow growing trees and giving them a few thorough waterings during the dry season, meanwhile keeping the moisture away from the larger trees. If this is judiciously done, the trees can be made to keep the same rapidity of growth with little trouble. G.



Calla Lily Bulbs

ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

(250 at 1000 rate.)

When cash is sent with order, we prepay the freight and guarantee safe arrival.

A. MITTING CALLA LILY BULB CO.

Lock Box 380, SANTA CRUZ, CAL.

Mention The Review when you write

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock not seedlings, extra strong divisions.

	Per 100	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in. ready now, $10.00 per 100; 3000 3-in., ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors the best of all Pentstemons, pkt., 25c; oz., $1.50

List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

Shibeley-Mann Co., Inc.

WHOLESALE DEALERS IN

FLORIST SUPPLIES and Cut Flowers

1203 Sutter St., SAN FRANCISCO, CAL.

Mention The Review when you write

SIDEWALK TREES

in large quantities. Do you wish fine trees? Send us your order for Camphor trees. They are

STRAIGHT LIKE A CANDLE

and will be admired by your customers. Balled, 4 to 5 ft., 80c; 5 to 6 ft., $1.00; 6 to 7 ft., $1.25.

EXOTIC NURSERIES, Santa Barbara, Cal.

Mention The Review when you write.

Asparagus Plumosus Nanus

Last year, owing to the almost total failure of the Asparagus Plumosus to seed, I was unable to fill my orders, but this season I am to the front with about 2,000,000 seed.

The plants, after a year's rest, blossomed freely and matured a heavy crop of what I believe will be the strongest seed ever sent out of California. The Asparagus Plumosus grown here needs no introduction to you, however, as you are already fully acquainted with its merits. You can get seed promptly, as they are being harvested now, and can be delivered upon receipt of your order.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices as per following list:

1,000 seeds	$ 2.00	13,000 seeds	$20.00
6,000 seeds	10.00	25,000 seeds	35.00
50,000 seeds			62.50

I shall be glad to receive your order and know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

Mention The Review when you write.

Azalea Indica, from 6-in. pots, $4.50 per 12.
Azalea Mollis, from 6-in. pots, $4.50 per 12.
Camellias, Alba Plena, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** Chandleri Elegans, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** assorted double varieties, balled, 18 to 24-in., 50c ea.; $5.50 per 12.
Erica, Blanda, Hyalina, Persoluta Alba, Wilmoreana, from 5-in. pots, with flower buds, $4.50 per 12; $32.00 per 100.
Erica, Cinerea, Carnea, Fagans, Hyalina, Mediterranea, Triumphans, Persoluta Alba, Wilmoreana, from 4-in. pots, $2.00 per 12; $15.00 per 100.

Send for catalog.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings. **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.
Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

THE nurseries are just about as busy as they can be, with spring shipments, and there is no complaint of dull business anywhere.

THE sale for ornamental trees and shrubs is on the rapid increase all over the country and prospects are that only the surface of the market has as yet been scratched.

PETERSON NURSERY, Chicago, says this is the busiest season to date in its landscape department. It is no longer a question of getting business, but of taking the usual care of it all.

HARRY KALLEN, of Kallen & Lunnemann, Boskoop, Holland, has arrived in New York for a tour of the trade. Besides his own firm, he represents R. H. Bath, Julius Hansen and A. Aloncius.

THE importations of Holland-grown nursery stock this year are large, and may even make a new record, in spite of some uncertainty as to future business conditions at the time the Holland salesmen were here last year.

How ineffectual has been the agitation for changes in the tariff law is shown on page 41 of this issue. The new bill proposes only one change, on Myrobolan plum and Mahaleb or Mazzard cherry stocks or seedlings, from 50 cents per thousand and fifteen per centum ad valorem to a straight $1 per thousand.

GEORGE T. CRANE, of Spokane, has purchased the nurseries of W. J. Doust, at Brewster, Wash., for $50,000. Three years ago this piece of property was sold for $12,000, A. L. Smith and W. J. Doust, both of Spokane, being the purchasers. Smith later sold his interest to Doust. The piece contains about 120 acres.

A BILL in the New York legislature amends the present nursery inspection law, detailing a method whereby claims may be made for nursery stock destroyed in the suppression of disease. The law provides in the first instance that the value of the infested or diseased stock shall be determined by the commissioner of agriculture. If the owner of the stock be not satisfied with the value fixed in such appraisal, two arbitrators shall be appointed, one by the owner and the other by the commissioner of agriculture, and the value fixed by such arbitrators shall be final when duly approved by the commissioner. But if the arbitrators fail to agree, then each arbitrator shall make a report to the commissioner, setting forth the values as determined by him, and the commissioner shall thereafter fix a value which shall be final. The bill, as heretofore, appropriates $25,000 for the expenses of nursery inspection.

JAMESIA AMERICANA.

Although introduced to cultivation between forty and fifty years ago, that charming deciduous shrub, Jamesia Americana, is so seldom seen beyond the boundaries of botanic gardens that it appears desirable planters should have their attention drawn to its merits. Jamesia Americana is not showy, and that may, perhaps, have militated against its becoming popular; but, if not showy, it is extremely beautiful, and it strongly appeals to those who appreciate elegance of growth and quiet coloring at their true value. It belongs to a monotypic genus, and is a native of the Rocky Mountains, whence it was introduced to cultivation in 1865. The growth is light and elegant,

THE ELIZABETH NURSERY CO.
ELIZABETH, N. J.

WE have one of the largest stocks of **EVERGREENS, SHRUBS, ROSES AND HERBACEOUS PLANTS** in this country. Write us for wholesale and special prices on quantity.

Mention The Review when you write.

CARLMAN RIBSAM
Nurseryman and Florist
TRENTON, - NEW JERSEY

I HAVE FOR SPRING SALE—

300,000 CALIFORNIA PRIVET

	1000	10,000
1 to 1½ feet, branched	$12.00	$100.00
1½ to 2½ feet, well branched	15.00	120.00
2½ to 3 feet, well branched, my No. 1 grade	25.00	200.00
3 to 3½ feet, well branched, extra	40.00	350.00

SPECIAL PRICES IN CAR LOTS

Privet, Standards, all sizes. Write for prices.
Privet, Bush, all sizes. Write for prices.
Shrubbery in variety, cheap. Write for prices.
Vines and **Creepers,** cheap. Write for prices.

	100
1000 **Elms,** American, 8 to 10 ft.	$25.00
300 **Elms,** American, 10 to 12 ft.	40.00
200 **Linden,** European, 12 to 15 ft	90.00
4000 **Rose Bushes,** best monthly, 5-in. pots;	18 00
Rose Bushes, best monthly, 6-in. pots	25.00

100,000 SALVIA BONFIRE

	100	1000
Transplanted Seedlings, true stock	$1.00	$8.00

They will bloom better than Cuttings.

10,000 COLEUS

	100	1000
Best varieties, as **Golden Bedder, Verschaffeltii, Victoria,** etc., 2½-in. pots	$2.00	$18.00
ACHYRANTHES Lindenii and variegated **Stevia,** 2½-in. pots	2.00	18.00
3000 **VINCA alba and rosea,** 3-in. pots	4.00	35.00
1000 **VINCA, Variegated Vine,** 4-in. pots	7.00	
1000 **PETUNIA, Bar Harbor,** pink, 2½-in	2.00	18.00
1000 **LANTANAS,** in variety, 3-in. pots	4.00	
500 **HIBISCUS,** Double Red, 5-in. pots	20 00	
5000 **LOBELIA, Double Blue,** sells at sight, 2½-in. pots	2.00	18.00
5000 **LOBELIA, Double Blue,** sells at sight, rooted cuttings.	1.00	6.00
1000 **FERNS, Scottii,** out of bench, for 5 and 6 in. pots	25.00	
500 **FERNS, Scottii,** potted, three months, 6-in. pots	35.00	

Send me your list of wants, as I have thousands of other Spring bedding plants to offer at prices to suit you. Cash or satisfactory references from unknown parties with order.

Mention The Review when you write.

Hardy Perennials

We are compelled to remove about 5 acres of hardy perennials and shrubbery by May 1, owing to an exchange of real estate nearer our greenhouses, and are making this special offer, good until April 15.

	Per 100
German Iris, many var., mixed, 2 to 5 eyes	$2.00
Japan Iris, named, many var., 2 to 5 eyes.	4.00
Japan Iris, mixed, all var., 2 to 5 eyes	2.00
Peonies, mixed, pink and white dble., 2 to 5 eyes	5.00
Aquilegia, 2-year	2.00
Crimson Eye Hibiscus, 2-year	1.50
Pink Beauty, 2-year	1.50
Spiraea A. Waterer, 2-year, 1½ ft.	2.00
Spiraea Thunbergii, 2-year, 3 ft.	2.00
Deutzia Candidissima, 2-year, 3-ft.	2.00
Deutzia Gracilis, 2-year, 2 ft.	2.00
Halleana Honeysuckle, 2-year	4.00
Scarlet Trumpet Honeysuckle, 3-year.	2 00
Cydonia Japonica, 2-year, 3 ft.	2.00
Cornus Sanguinea, 2-year, 3 ft.	2.00
Helianthus, clumps, field-grown	2.00
Golden Glow, clumps, field-grown	2.00
Boltonia Asteroides, field-grown	2.00
Wisteria, blue, 2-year	3.00
Hardy Hydrangea, 2-year, 1½ ft.	10.00
Robusta Cannas, 2 to 3 eyes	1.00
Black Beauty, 2 to 3 eyes	1.25

25 plants of any one of above varieties at 100 rate.

Bennett-Johnston & Co.
CALLA, OHIO

Mention The Review when you write.

BARGAINS IN
Hardy Perennials

	Per 100
400 **Achillea the Pearl**	$5.00
400 **Aquilegia Chrysantha**	7.00
1000 **Asclepias Tuberosa,** 2-year	6.00
1000 **Boltonia Latisquama**	5.00
1000 **Coreopsis Lanceolata**	5.00
500 **Dianthus Plumarius**	6.00
1000 **Helenium Autumnale**	4.00
1000 **Helianthus Maximilliani**	4.00
2000 **Helianthus Rigidus,** var. Miss Mellish	4.00
500 **Hemerocallis Flava**	6.00
400 **Lychnis Haageana**	6.00
800 **Phlox Stellaria**	4.00
400 **Tunica Saxifraga**	5.00

DANIEL A. CLARKE
Red Oak Nurseries, FISKEVILLE, R. I.

Mention The Review when you write.

Violet Blue Rose

A Remarkable Novelty

The New Rambler (Violet Blue), hailed by the German rose growers as the forerunner of a genuinely cornflower blue rose, is a seedling of Crimson Rambler, very vigorous and hardy.

For descriptions of this great novelty, as well as many others, send for Booklet.

ELLWANGER & BARRY,
Mount Hope Nurseries
Box R, Rochester, N. Y.

Mention The Review when you write.

Magnolia
Rhododendron
Azalea
Clematis
Peonies
Carolina Poplar

Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING

ROSES A SPECIALTY ALL KINDS OF FRUIT TREES

Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

Mention The Review when you write.

ROSES

Summer grown, winter rested, on own roots

See column adv. and prices, page 56, March 11.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO-

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

and attains a height of between two and three feet; the leaves are oval, serrated at the edges, bright green on the upper surface, and grayish white on the undersides; the flowers are pure white, about half an inch in diameter, and borne in paniculate clusters at the points of the shoots. There is a fine bed of it at the Royal Gardens, Kew, England, which makes so fine a showing each June that the Gardeners' Magazine recently made it the subject of a half-page illustration. It is quite hardy and will thrive in any soil that is fairly friable and well drained. On cold, wet soils the wood might not become fully matured, and the flower production be less than would be the case under favorable conditions. Propagation is readily effected by means of cuttings of well-ripened shoots. The cuttings should be taken early in the autumn, be prepared in accordance with the orthodox practice, and inserted in pots, pans, or boxes filled with sandy soil, and be placed in an unheated frame. It is necessary, as in the case of the cuttings of other shrubs, to keep the frame rather close until they have calloused, when the ventilation can be gradually increased.

PARK SUPERINTENDENTS.

The executive committee of the American Association of Park Superintendents met at Buffalo March 17. The secretary-treasurer read a report which showed there were three honorary members and ninety-nine active members. The treasurer's report showed $294.10 collected, $402.23 expended, and a balance of $60.92 on hand. The annual report and bulletin No. 5 have been printed and distributed. Nearly 150 copies were sent to other superintendents, in the hope of interesting them in the association.

The date for the annual meeting in Seattle, Wash., was set for August 9 to 11, and August 12 in Tacoma. J. W. Thompson, of Seattle; Theo. Wirth, of Minneapolis; President John W. Duncan, of Boston, and Secretary-Treasurer F. L. Mulford were appointed as a committee of arrangements.

Evergreens Minnesota Grown

We control the sale of a large block of extra fine seedlings and transplanted trees in north-central Minnesota, that must be sold at once, and have quoted same at prices that will prove a profitable investment. Order at once, please

SEEDLINGS	Per 1000
White Pine, 8 to 12 inch	$3.50
Arbor Vitae, 8 to 12-inch	2.75
American Larch, 6 to 12-inch	3.50

Transplants, 1 to 3 times, fancy retail goods.

Balsam Fir, 12 to 18-inch, per 100	$2.00
" " 18 to 24-inch, "	6.00

Arbor Vitae, Norway Spruce, White Spruce, White Pine, same prices as Balsam.

Douglas Fir, 12 to 18-inch, per 100	$ 4.00
" " 18 to 24 inch, "	8.00
" " 2 to 3 feet, "	10.00

Some extra good Hard Maple, 4-foot, quoted on application.

The Wheeler Floral Co., Jamestown, N. D.

Mention The Review when you write.

New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots. 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

Mention The Review when you write.

A THING OF MERIT

NEW HARDY FLOWERING SHRUB

Buddleia Variabilis Veitchii and Magnifica, summer flowering lilac, blooms when all other shrubs are past. Strong, 3-year-old, 50c each; $5.00 per doz.; $25.00 per 100.

ROSE HILL NURSERIES, New Rochelle, N. Y.

SIEBRECHT & SON

Mention The Review when you write.

AMERICAN PLANTS AND SHRUBS

Many of the best plants in cultivation for landscape planting are native in New Jersey.

SEND FOR LIST

J. MURRAY BASSETT

Packard St., HAMMONTON, N. J.

DAHLIAS—TREES—SHRUBS—PLANTS

Mention The Review when you write.

ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

Mention The Review when you write.

Montrose Nurseries

Write for our Surplus List. We have some real bargains.

MONTROSE, N. Y.

Mention The Review when you write.

Do You Need

Berberis Thunbergii	$6.50 per 100
Viburnum Dentatum	8.00 per 100

Aquilegia Chrysantha, Delphinium Formosum, Hollyhocks, etc.

Trade list upon application.

Littlefield & Wyman

North Abington, Mass.

Mention The Review when you write.

SHRUBS AND VINES

	Per 10	100
Trumpet Vine, 3 yr., very strong	$0.60	$5.00
" " 2 yr., light	.40	3.50
Yucca Filamentosa, 3 yr., heavy	.60	5.00
" " 2 yr., light	.45	4.00
Berberis Thunbergii, 4 yr., heavy	.75	7.00
Deutzia, double white, 4 to 5 ft	.75	7.00
" " " 5 to 6 ft	1.00	8.00
Tamarix Indica, 6 to 7 ft	1.00	
Althea, double white, 5 to 6 ft	1.00	
Philadelphus Coronarius, 6 to 7 ft	1.00	
English Privet, 3 to 4 ft	1.00	

For prices on other stock, write for trade list.

RIVERVIEW NURSERIES

J. H. O'Hagan. LITTLE SILVER, N. J.

Mention The Review when you write.

American Everblooming **Hydrangeas**

Strong, field-grown plants, 15 inches and up, $2.50 per doz.; $15.00 per 100.

Berberis Thunbergii, the new hedge plant, 1 year, once transplanted. Amoor River Privet, Japanese Privet, 1½ to 2½ feet. California Privet, 1 to 1½ feet. List free.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write.

Rose Plants

On own roots. Send for list

C. M. NIUFFER

Springfield, Ohio

Mention The Review when you write.

ROSES In general assortment

SHRUBS, EVERGREENS

Fine specimen stock.

Catalogues upon request.

HIRAM T. JONES,

Union County Nurseries. ELIZABETH, N. J.

Mention The Review when you write.

BOX TREES

and other EVERGREENS for TUBS and BOXES

Our prices are always right. Catalog free.

The New England Nurseries, Inc.

BEDFORD, MASS.

Always mention the Florists' Review when writing advertisers.

Dorners' New Chrysanthemums

We are offering three new Chrysanthemums which we have given a thorough trial and can recommend as strictly commercial varieties. A good stock ready now from 2-inch pots, and well rooted cuttings from sand. Orders filled in strict rotation as booked.

Dolly Dimple

Take 1st bud. Height, 3½ ft. Ready to cut Nov. 18 and later. Color, a deep straw yellow. A seedling from Eaton, having an immense flower on a perfectly straight and stiff stem. Form is reflex with center petals incurving. One of the largest and best of Thanksgiving varieties.

40c each; $3.50 per 10; $35.00 per 100

Patty

Take 2d bud. Height, 2½ to 3 ft. Ready to cut Nov. 5. Color, a beautiful shade of Enchantress pink. Form, Jap. incurved.

Large and heavy foliage up to the flower. Of easiest culture.

25c each; $2.00 per 10; $15.00 per 100

Merry Jane

Take 1st bud. Height, 3 to 3½ ft. Ready to cut Oct. 28. Color, bright yellow inside of petal and light yellow on reverse. A very large, full, round flower, partly incurved type. Stem straight and well clothed with foliage.

30c each; $2.50 per 10; $20.00 per 100

Golden Eagle We can still supply well rooted cuttings from sand, for April and May Delivery. $1.50 per doz.; $10.00 per 100.

CARNATIONS--Ready Now

	Per 100	1000
15,000 **White Perfection,** well rooted stock	$3 00	$25.00
Winona	6 00	50.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Winsor	$3.00	$25.00
Lady Bountiful	3.00	25.00
Aristocrat	3.00	25.00
Red Chief	3.00	25.00

F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

PITTSBURG.

The Market.

The Lenten season is moving along nicely, and while trade is not increasing, it seems to hold its own.

Tulips and other bulb flowers, as well as lilies, are not much in evidence, while Beauties and roses get more plentiful. Carnations are also shorter, but enough to supply all demands.

Various Notes.

The public conservatories have fine shows, and are attracting many lovers of flowers.

The Pittsburg Rose & Carnation Co. is making heavy cuts of Killarney, Richmond and Bride roses, all of which are fine enough for show stock. They expect their Easter cut to be the largest and finest they ever had. Hoo-Hoo.

TERRE HAUTE, IND.

John A. Winton, of Knightstown, Ind., brother-in-law and former partner of B. F. Hensley, has purchased a half interest, from Dr. Edward Reiss, in the Terre Haute Rose & Carnation Co., of this city, assuming charge March 10. This plant consists of 50,000 square feet of glass, all built since 1906.

John G. Heinl, the pioneer florist of this city, has been made a member, with the rank of secretary, of Terre Haute's newly created park board. By act of the last legislature, Terre Haute was placed among the cities of the second class, one result of which was the creation of a park board, appointed by the mayor. Mr. Heinl's appointment meets with universal favor, as the community knows he is particularly well suited to act on this board.

YOUNG STOCK ROOTED CARNATION CUTTINGS

O. P. Bassett, per 1000, $60.00; per 500, $35.00. **Bay State,** $12.00 per 100; $100.00 per 1000.

MRS. J. C. VAUGHAN and GEORGIA, $12.00 per 100, $100.00 per 1000. **Mrs. Chas. Knopf** (light pink) and **Ruby** (scarlet), $12.00 100, $100.00 1000. A large stock of clean, healthy, well rooted cuttings of all the Standard Varieties. Write for special quotations on anything you can use.

TWO GRAND NEW ROSES EVERY GROWER NEEDS

MY MARYLAND—2½-in. pots, $10.00 per 100; $90.00 per 1000. **WHITE KILLARNEY** (Waban Variety)—**OWN ROOTS: Doz., $5.00; 100, $30.00; 250, $70.00; 500, $125.00; 1000, $250.00; 2500, $562.50; 5000, $1000.00. GRAFTED STOCK: Doz., $6.00; 100, $35.00; 250, $82.50; 500, $150.00; 1000, $300.00; 2500, $687.50; 5000, $1250.00.**

Rose Cuttings, all standard varieties. Write for prices.

All plant orders shipped direct from the greenhouses.

A. L. RANDALL CO., Wholesale Florists, **19 Randolph St., CHICAGO**

Mention The Review when you write.



Specimen FERNS

For Easter Decoration

	Per 100
4-inch **Boston** and **Annie Foster**	$ 12.00
4-inch **Scottii, Elegantissima** and **Whitmani**	20.00
5-inch **Boston, Piersoni** and **Annie Foster**	25.00
5-inch **Elegantissima**	40.00
6-inch **Boston, Piersoni** and **Annie Foster**	40.00
6-inch **Scottii**	60.00
8-inch **Boston** and **Piersoni**	100.00
4-inch **Asparagus Plumosus**	10.00
5-inch " "	15.00
6-inch " "	20.00

MOSBÆK GREENHOUSE CO., ONARGA, ILL.

Rockville, Conn.—Calverry & Risley, of Hartford, will open a store in Citizens' block April 1.

Cuttings and Plants

ROSE CUTTINGS, Strong, Well-Rooted

	100	1000		100	1000		100	1000
Maid	$2.00	$17.50	Ivory	$2.00	$17.50	Uncle John	$2.00	$17.50
Chatenay	2.00	17.50	Richmond	1.50	12.50	Perle	2.50	20.00

ROSE PLANTS, From 2½-inch Pots

	100	1000		100	1000		100	1000
Maid	$3.50	$30.00	Ivory	$3.50	$30.00	Perle	$4.00	$35.00
Bride	3.50	30.00	Richmond	3.00	25.00	Sunrise	4.00	35.00
Chatenay	3.50	30.00	Uncle John	3.50	30.00			

Killarney, 2½-inch pots 5.00 45.00
Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00
250 at 1000 rate.

CARNATIONS, Well Rooted Cuttings From Sand

	100	1000		100	1000
WHITE—			PINK—		
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	2.00	17.50	Winsor	2.00	15.00

BENCH PLANTS 2 Years Old, From Bench

	100	1000		100	1000		100	1000
Am. Beauties	$10.00	$75.00	Perle	$5.00	$40.00	Ivory	$5.00	$40.00
Maid	5.00	40.00	Chatenay	5.00	40.00	Uncle John	5.00	40.00
Bride	5.00	40.00	Richmond	5.00	40.00	Sunrise	5.00	40.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, Chicago

Mention The Review when you write

ROSES

We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:

Boule de Neige, Mme. Plantier, Alfred Colomb, Perle des Blanches, Climbing Clothilde Soupert, Archduchess Elizabeth of Austria, Empress of India, Glory of the Exposition of Brussels, Philadelphia Crimson Rambler, Fisher Holmes, Cheshunt Hybrid, Climbing Wootton, Magna Charta, Countess of Rosebery, Louis Van Houtte, Dorothy Perkins, Anna de Diesbach, Mme. Alfred Carriere, Vick's Caprice, Sir Thomas Lipton, Francois Levet, Eugene Furst, Crimson Rambler. **Price, $12.50 per 100; $120.00 per 1000.** Tausendschon, the great new climber, **$20.00 per 100.** Crimson Baby Rambler, **$16.00 per 100.**

Fine plants from 2½-in. pots, Chrysanthemum Glory of the Pacific, $3.50 per 100.

Roses, Dahlias and Cannas a specialty. Catalogue free.

The Dingee & Conard Co., West Grove, Pa.

Mention The Review when you write

ROSE
My Maryland

The most popular rose introduction of recent years. Young plants, 2¼-inch pots, March and April delivery; in extra fine stock.

Grafted, per 100, $20.00; per 1000, $150.00.
Own Roots, " 10.00; " 90.00.

ROBERT SIMPSON, Clifton, N. J.

Roses! Roses! Roses!

Grafted and Own Roots

GRAFTED

White Killarney, $30.00 per 100. **My Maryland,** $20.00 per 100. Rhea Reid, Mrs. Jardine, Chatenay, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100. Brides, Bridesmaids, Golden Gates, Kaiserin, La France, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOTS

Rhea Reid, Chatenay, Richmond, Killarney, American Beauty, 3-in. pots, $9.00 per 100; 4 in. pots, $12.00 per 100. Brides, Bridesmaids, Perle, La France, 3-in. pots, $7.00 per 100; 4-in. pots, $9.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

PETER FISHER

ELLIS, MASS.

SEND FOR PRICE LIST OF

CARNATIONS

Rooted Plants

Maids } 2½-in. pots .. Per 100, $3 00; 1000, $25.00
Brides }
American Beauties. Per 100, 3.00; 1000, 25.00
American Beauties, bench plants ..... Per 100, 7.00; 1000, 65.00

Satisfaction guaranteed.

GEO. REINBERG
51 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

Always Mention the Florists' Review when writing advertisers.

Always Mention the.... **Florists' Review** When Writing Advertisers

New Carnations--1908-09

Mrs. Chas. Knopf A grand variety; comes into bloom early and remains steady the balance of the season. One of the best varieties that has ever been introduced, and bound to surpass the grand old variety, Enchantress, from which it is a seedling. **Description:**—The color of Mrs. Chas. Knopf is somewhat darker than Enchantress during the winter months. The flower is 4¼ inches and over, with a better form than Enchantress, well built up in the center and has a wide guard petal with stiffness that gives it a grand make-up in general. Having much more substance and the petals being stiffer, it keeps and ships much better than the above variety. The calyx is very stiff and large, giving the flower a chance to develop freely, and does not burst as much as Enchantress. The habit is ideal; closely resembles Enchantress, but produces more flowers. Can be grown either from the field or inside all summer. Likes a temperature of 50 to 52. The stem is 24 inches and over, holds the flower up gracefully at all times of the year. It gives good stems the first crop. One of the grandest yet sent out and is bound to surpass the old variety, Enchantress.

Ruby Beautiful scarlet-crimson, one of the best ever sent out. Does not turn black with age or after shipping. The size of the flower is 3 to 3½ inches, with a grand form, built up well in the center, having the most substance of any flower we know of. One of the best shippers and keepers. The calyx is short, but of tough texture and well expanded, giving the flower freedom to expand. The habit is ideal; easy to handle; does well from field or grown inside all summer. Temperature, 50 to 52. Very free producer and continuing throughout the season. The stem is 24 to 30 inches, and the first crop is very stiff, but holds up the flower gracefully at all times of the year. This variety is sure to give satisfaction and find a place among the standards.

The above varieties, $12.00 per 100; $100.00 per 1000; 250 at 1000 rate.

It don't cost you anything to send for a circular. A postal will bring you one. We invite the trade to come and see the above growing. Immediate delivery.

CHAS. KNOPF FLORAL CO., Richmond, Ind., and S. J. REUTER & SON, Inc., Westerly, R. I.

Lawson-Enchantress, introduced by us last year, is giving the best satisfaction and the demand will be heavy this year. It is the Enchantress with Lawson color and is as early and free as Enchantress. You will surely want this variety. Our stock is in grand shape and can take care of all orders. $5.50 per 100, $50 00 per 1000; 250 at 1000 rate.

Sarah Hill. The grand winter variety. One of the best white sent out. Gives grand flowers from the start of cold weather and continues throughout the entire season. Stock is limited. $5.50 per 100, $50.00 per 1000; 250 at 1000 rate.

The Charles Knopf Floral Co., Formerly the B., K. & B. Floral Co., **Richmond, Ind.**

Mention The Review when you write.

DETROIT.

The Market.

Trade has been active all the week. A steady demand for funeral work has kept stock of every description continually on the move. The supply has been about equal to the demand, except in the case of white roses and carnations. White Enchantress is the principal white variety grown hereabouts, and the fact that these are off crop with most of the growers about the same time accounts for the scarcity of white carnations.

Various Notes.

Mrs. J. F. Sullivan suffered a severe attack of blood poisoning last week, and for several days was in a critical condition. Monday, March 22, she appeared to be resting more easily, and the attending physicians were well pleased with the prospects for her recovery.

The home of E. A. Fetters was the scene of a rather disastrous fire early Tuesday evening, March 16. Among other things, a number of valuable paintings were destroyed.

George Browne, of Greenfield, came very close to having pneumonia, but fortune favored him at the last minute, letting him off with a severe cold.

Openings were in order in many of our leading stores last week, calling for many palms, baskets, etc. B. Schroeter's staff were kept on the jump all the week.

The Michigan Cut Flower Exchange is handling extra fine fancy ferns.

The Detroit Landscape Gardening Co., with headquarters at 947 Baldwin avenue, is the new concern of which Henry C. Fruck is manager.

The Lorraine Flower Shop reports trade as being very gratifying. The balance of the business in which the firm was interested has changed hands, but this will in no way affect the Flower Shop. H. S.

Fitzgerald, Ga.—Business is fair and there are excellent prospects ahead, because the cold nights during the big freeze killed practically all the plants outdoors. Joel Thomas says this ought to lead to a big increase in the business this spring.

ORCHIDS Headquarters for all Central American Varieties

ONCIDIUM SPLENDIDUM

Just received a nice importation in fine condition of this grand variety, without doubt the best Oncidium to grow for cut flowers, being easy to manage and sure to bloom. For description, see the Florists' Review for March 11, page 11.

Also **Oncidium Cavendishi, O. Wentworthianum, Lycaste Skinneri, Odontoglossum Grande** (Baby Orchid), and a few fine specimen **Laelia Digbyana,** established, showing flower sheaths. Expect **Cattleya Skinneri, Laelia Superbiens** and others in a few days.

My arrangements and facilities enable me to quote lowest possible prices for all Central American Orchids for present or future delivery. Write for them.

J. A. NEWSHAM, Magnolia Nursery, **New Orleans, La.**

Mention The Review when you write.

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00	per 12
5.00	per 25
15.00	per 100
125.00	per 1000

Delivery in March, 1909

ROBT. CRAIG CO.

Market and 49th Sts., PHILADELPHIA, PA.

Mention The Review when you write.

Extra Strong!

	100	1000
Victory	$3.00	$25.00
Pink Imperial	3.00	25.00
Imperial Variegated	3.00	25.00
Pres. Seelye	5.00	45.00
White Perfection	3.00	25 00
Queen Louise	2.00	15.00
Winsor	3.00	25.00
Afterglow	5.00	45 00

Address

CHAS. WEBER, Lynbrook, L. I., New York

Mention The Review when you write.

Carnation Rooted Cuttings

	Per 100	Per 1000
WHITE		
White Perfection	$3.00	$25.00
White Lawson	1.50	12.50
Lady Bountiful	1.50	12.50
PINK		
Afterglow	6.00	50.00
Winsor	3.00	25.00
Enchantress	2.00	17.50
Rose-Pink Enchantress	2.00	17.50
Light Pink Lawson	1.50	12.50
Mrs. T. W. Lawson	1.50	12.50
RED		
Beacon	3.50	30.00
Red Chief	2.00	17.50
Victory	2.00	17.50
Robt. Craig	1.50	12.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J & M. S. VESEY

FORT WAYNE, IND.

Long Branch, N. J.—W. D. Robertson, the prize-winning president of the Elberon Horticultural Society, has left his position as gardener for William B. Kinney and will set up in business for himself about May 1.

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times**, and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, now ready for delivery, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready April 1, $35 per 100, 250 for $82.50, 500 for $150, 1000 for $300.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive aud most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co.
Tarrytown-on-Hudson
NEW YORK

Mention The Review when you write.

Carnations

Stout, thrifty, well-rooted cuttings

	100	1000
Enchantress	$3.00	$25.00
White Enchantress	4.00	35.00
Lady Bountiful	1.50	12.00
Lawson	1.50	12.00
White Lawson	1.50	12.00
Winsor	1.50	12.00
Variegated Lawson	1.50	12.00
Boston Market	1.50	10.00

Newburgh Floral Co.
Newburgh, N. Y.

Mention The Review when you write.

The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2½-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

W. E. HAMILTON, Belfast, Me.

Mention The Review when you write.

Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK
BOUND BROOK, N. J.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

Carnation Cuttings

	Per 100	Per 1000
White Perfection	$2.50	$20.00
White Lawson	1.25	10.00
Pink Lawson	1.25	10.00
Enchantress	1.50	12.50
Rose-pink Enchantress	2.00	15.00
Harlowarden	1.25	10.00
Mrs. M. A. Patten	1.25	10.00

MUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Yellow Chadwick	1.50	12.50
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

Mention The Review when you write.

Carnation Cuttings

W. H. Taft	100,	$12.00;	1000,	$90.00
Enchantress	100,	1.75;	1000,	15.00
Mrs. Lawson	100,	1.50;	1000,	12.50
White Lawson	100,	2.00;	1000,	18.00
Variegated Lawson	100,	2.75;	1000,	25.00
Victory	100,	2.50;	1000,	20.00
Crusader	100,	1.50;	1000,	12.50
Mrs. E. A. Nelson	100,	1.50;	1000,	12.50

SCHEIDEN & SCHOOS
58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

WINSOR Now and Later

$2.50 per 100 $20.00 per 1000

LLOYD $2.50 per 100

WHITE BROS., Gasport, N. Y.

FIELD GROWN SHRUBS IRIS THE USN CO. PÆONIES ROSES

The United States Nursery Co.
RICH, Coahoma Co., MISS.

Mention The Review when you write.

CARNATIONS

Apple Blossom :: Wanoka

Wonder Workers. Money Makers

$12.00 per 100. $100.00 per 1000

Delivery any time

Wanoka Greenhouses, Barneveld, N.Y.

Rooted Cuttings

Of Golden Glow Chrysanthemum and rooted carnation cuttings of Beacon, Victory, White Enchantress, White Perfection, Winsor, Lawson, Rose-pink Enchantress and Enchantress. Write to me for prices.

ELI CROSS, Grand Rapids, Mich.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

YOUNG STOCK OF **Roses and Carnations** CLEAN, HEALTHY

We can supply first-class, clean, healthy, well rooted cuttings, as listed below:

ROSES

Rooted Cuttings	Per 100	1000
Maid	$ 2.00	$ 17.50
Bride	2.00	17.50
Richmond	2.00	17.50
Chatenay	2.00	17.50
Ivory	2.00	17.50
Uncle John	2.00	17.50
Sunrise	2.50	20.00
Perle	2.50	20.00
Mrs. Marshall Field, grafted, 2½-inch	30.00	250.00
Killarney in 2½-in. pots, March delivery	5.00	45.00

CARNATIONS Well Rooted Cuttings

	Per 100	1000
O. P. Bassett (Bassett & Washburn)	$ 8.00	$ 60.00
Pink Delight (Dorner)	12.00	100.00
Mrs. J. C. Vaughan (Jensen & Dekema)	12.00	100.00
Mrs. Chas. Knopf (Knopf Floral Co.)	12.00	100.00
Ruby (Knopf Floral Co.)	12.00	100.00
White Perfection	3 00	25.00
White Lawson	1.50	12 50
Lady Bountiful	1.50	12.50
R. Craig	2.00	17.50

	Per 100	1000
Beacon	$3.00	$25.00
Lawson	1.50	12.50
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Winsor	3.00	25.00
Lawson-Enchantress	6.00	50.00
Boston Market	1.00	10.00
Mrs. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

VAUGHAN & SPERRY, 58-60 Wabash Ave., **Chicago**

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Market conditions, for mid-Lent, are more than satisfactory. Work for funerals has been plentiful. This, combined with wedding decorations and department store openings, is keeping the retailers busy.

Stock has not been too plentiful. Roses and carnations are plentiful, but the big demand cleans them up daily. Violets, peas, orchids and valley are not coming in quantity. Good Beauties are scarce. Bulbous stuff is more than enough to go around. Pot plants, especially bulbous stock, are selling well. The indications are that lilies will be scarce for Easter.

Various Notes.

A. F. J. Baur spent Saturday and Sunday in Richmond.

Bertermann Bros. Co. reports business good last week, with a number of good wedding decorations and plenty of funeral work. They expect to add to their range this year.

T. B. Pritchard, formerly with A. Wiegand & Sons, and recently with J. F. Wilcox, of Council Bluffs, has taken a position with Clarke Bros., in Portland, Ore. His many friends here wish him success.

Baur & Smith report a heavy demand for geraniums this year.

E. J. Fancourt, of the Pennock-Meehan Co., is here this week.

Chas. Pahud is the proud father of a new ten-pound boy.

A. Wiegand & Sons are putting in a motorcycle for light delivery, and have purchased an automobile for pleasure. This firm had three department store openings last week, using more than 900 palms and ferns. H. L. W.

ELBERON, N. J.

The Elberon Horticultural Society held its regular meeting March 15. A large number of the members were on hand, to hear a paper read by Peter Murray on "Fumigating with Hydrocyanic Acid Gas." Mr. Murray has great success with this method of fumigating, and explained its use very thoroughly.

Henry Wood, former president of the society, is rapidly recovering from a severe illness. W. B.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	$3.00	$25.00	White Perfection	$3.00	$25.00
Beacon	3.00	25.00	Rose-pink Enchantress	2.50	20.00
White Enchantress	4.00	35.00	White Lawson	2.00	15.00
Enchantress	2.00	15.00	Superior (or Lawson-Enchantress)	3.50	30.00
Nelson Fisher	2.00	15.00			

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

White	100	1000	White	100	1000	Yellow	100	1000
Oct. Frost	$3.00	$25 00	T. Eaton	$2.50	$20.00	Golden Glow	$5.00	$45.00
Kalb	2.00	15.00	Chadwick	3.00	25.00	Monrovia	2.00	15.00
V. Poehlmann	5.00	45.00	Nonin	2.50	20.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00	Pink			Appleton	2.00	15.00
A. Byron	2.00	15.00	Balfour	2 00	15.00	Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Enguehard	2.00	15.00	Gold'n Chadwick	3.00	25.00

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

SANGAMO

Is the new, brilliant, glistening pink carnation shown at Indianapolis and awarded the A. C. S. Certificate of Merit, attracting the attention of every carnation grower on account of its very pleasing color, long, stiff stem, and well formed flowers, measuring 3 to 3½ inches. The calyx is strong, and as a producer, it cannot be excelled.

Orders booked now for January, 1910, delivery.

$12.00 per 100; $100.00 per 1000.

A. C. BROWN, Springfield, Ill. **CHICAGO CARNATION CO.,** Joliet, Ill.

Mention The Review when you write.

Novelties in CHRYSANTHEMUMS, CARNATIONS and ROSES

All the Best and at right prices

A New Single Violet, Baronne Rothschild

The freest and most fragrant single violet in cultivation.

Rooted Cuttings.....$10.00 per 100; $90.00 per 1000

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write

WASHINGTON, D. C.—F. H. Kramer's romantic wedding with Miss Irene Chedel, his cashier, March 11 is still the subject of congratulation, for Mr. Kramer is president of the Florists' Club and was thought to be a confirmed bachelor.

WINCHENDON, MASS.—The Riverside Greenhouses were recently damaged by fire, but Mr. Rhuland, the proprietor, made the necessary repairs so promptly that there was only a slight interruption in the business.

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants



Kentia Belmoreana

		Per doz.	100
5-in. pot, 6 to 7 leaves,	18 in. high	$ 6.00	$50.00
5-in. " " "	20 in. "	9.00	70.00
		Each	
6-in. " " "	24 in. "	$1.00	12.00
7-in. " " "	32 to 34 in. high	2.50	30.00
7-in. " " "	36 to 38 in. "	3.00	36.00
9-in. tub " "	42 to 48 in. " very heavy	5.00	

Kentia Forsteriana (Made-up)

7-in. pot, 4 plants to pot,	34 to 36 in. high at $2.50
7-in. " 4 " " "	36 to 38 in. " at 3.00
9-in. tub, 4 " " tub,	44 to 48 in. " at 5.00
9-in. " 4 " " "	4 ft. high, heavy at 6.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write

Miscellaneous Stock

AGERATUMS, SALVIA, 2-in., 2c.
GERANIUMS, fall-grown, single and double Grant, Nutt, Bruant, etc., 2-in., 2c.
Coleus, Alternantheras, Swainsonas, Abutilons, 2-in., 2c.
Daisies, Paris, giant white, yellow, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Asters, earliest, 3 colors, $4.00 per 1000.
Princess Alice stock, 40c per 100.
Gem Feverfew, 2-in., 2c.
Single Hollyhocks, field, $2.00 per 100.
Wallflowers, field, $1.00 per 100.
Sweet Williams, field, $4.00 per 1000.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Hardy Pinks, 75c. Fuchsias, 8 kinds, $1.00. Salvia, Bonfire and Splendens, 90c. Parlor ivy, 75c. Stevia, 75c. Stevia variegata, 75c. Flowering Begonias, 8 kinds, $1.25.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.

Mention The Review when you write.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Always mention the Florists' Review when writing advertisers.

Bay Trees, Boxwood, Palms, Araucarias,

and other decorative material.

EVERGREENS, in all choicest varieties. ROSES, Dwarf, Climbing, Tree and Ramblers. CLEMATIS, and all other Vines and Climbers. Trained Fruit Trees, Greenhouse Grapes, Herbaceous Plants, Trees and Shrubs.

We shall be pleased to give special prices on lists. Ask for **Wholesale Catalogue.**

BOBBINK & ATKINS,
Nurserymen and Florists RUTHERFORD, N. J.

Mention The Review when you write.

CANNAS

GROWN AND CURED BY OUR IMPROVED METHODS ARE STRONG AND VIGOROUS

We are now booking contract orders for season of 1910. **Cannas, Dahlias, Caladiums, Kudzu Vines and Rubbers** are our specialties. We allow liberal discounts for orders placed before April 1, deliveries from Jan. 1 to March 15. See classified columns for stock for immediate delivery.

Frank Cummings Bulb and Plant Co.
Dept. 1, **Meridian, Mississippi**

Mention The Review when you write.

Primula Obconica Gigantea Rosea

in full bloom; fine plants.
$1.50 per dozen; $12.00 per 100.
Primula Chinensis, 4-in. pots, $7.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.
Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.
Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.
Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.
Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.
Pansies—Transplanted, large, $1.00 100; $8.00 1000.
Asparagus Plumosus—2½-in., $3.00 100.
Vinca—Variegata, 2-in., 2c; $18.00 1000.
Begonias—Thurstoni, etc., 2½-in., 2½c.
Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.
Lobelia—Kathleen Mallard, 2-in., 2c.
Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.
Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

Mention The Review when you write.

FOR SALE

1000 plants in 3-in. pots of the (New) **Begonia Anna Regina.** This is a fine bloomer, of a light pink color; also a good grower. Price, per doz., $1.00; per 100, $8 00. Cash with order from unknown correspondents.

J. H. MENARD,
5212 S. Rampart St., NEW ORLEANS, LA.

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS

Shipped in Sphagnum, express prepaid east of the Mississippi.
Large seedlings, $7.50 per 1000. No order taken less than 1000.

Drake Point Greenhouses, Yalaha, Fla.

PALMS

Strong, home-grown stock. Now ready and in excellent condition.

KENTIA BELMOREANA

Inch pots	Leaves	Inches high	Each
6	5 to 6	18 to 20	$0.75
6	6	20 to 24	1.00
6	6 to 7	22 to 26	1.25
6	several in a pot	18 to 20	1.00
6	" "	20 to 24	1.25
8	" "	30 to 32	3.00
8	" "	32 to 34	3.50
8	" "	34 to 36	4.00

KENTIA FORSTERIANA

Inch pots		Inches high	Each
6	several in a pot	20 to 24	$1.00
6	" "	24 to 26	1.25
10	" "	42 to 48	6.00
10	" "	50 to 54	7.50

ARECA LUTESCENS

Inch pots		Inches high	Each
6	several in a pot	20 to 24	$0.75
6	" "	24 to 26	1.00
8	" "	32 to 34	2.00
8	" "	34 to 36	2.50

LATANIA BORBONICA

Inch pots	Characterized leaves	Inches high	Each
6	4 to 5	15 to 18	$0.50
6	5 to 6	18	.75
6	several in a pot	15 to 18	.50
6	" "	18	.75

Also a full stock of smaller sizes.

All measurements given are from the top of the pot.

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

EVANSVILLE, IND.

The Market.

Business is good, especially funeral work. The Lenten season does not seem to have much effect, so far as the buying of flowers is concerned. Stock has been scarce, especially roses and carnations, and prices have kept up well. The weather is fine and getting warmer, so an increase in stock is looked for.

Various Notes.

Julius Niednagel has bought several acres of land adjoining his greenhouses. It is a valuable piece of property, and he is fortunate in getting it.

Austin Wallace, formerly with W. W. Coles, at Kokomo and other places, will build a house 42 by 100 feet, this spring. He expects to grow roses.

Ben Kramer reports good business. Mrs. Kramer is visiting friends in Chicago.

Royston & Fenton are receiving nice carnations, sweet peas and violets from W. J. Ritterskamp, of Princeton, Ind.

John Elspermann finds it difficult to get enough stock to supply the demand.

Henry Seymour reports a good trade.

E. L. T.

Moline, Ill.—A deed transferring between eleven and twelve acres of land in the village of Watertown from Eunice Warren to John and Henry Staack has been filed for record. The realty consideration was $3,000. The Staacks will erect probably four large greenhouses on the tract, to cover three or four acres of ground.

HELLO!

Here we are again with an extra fine supply of

Easter Lilies

$12.50 and $15.00 per 100

Now is the best time to order pot lilies, while in bud. Prices subject to market change.

Also Calla Lilies

Cash with order.

MIAMI FLORAL CO., 24 N. Main St., **Dayton, O.**

Mention The Review when you write.

Carnation Cuttings

Ready for immediate Delivery.

	Per 100	Per 1000
Defiance	$6.00	$50.00
W. Enchantress	3.00	25.00
Beacon	3.00	25.00
Victory	$3.00	$20.00
Rose-pink Enchantress	3.00	20.00
Winsor	3.00	20.00

JENSEN & DEKEMA, Carnation Specialists, 674 West Foster Avenue, CHICAGO, ILL.

☛ ☛ ☛ Always mention the Florists' Review when writing advertisers. ☚ ☚ ☚

Dreer's Decorative Plants for Easter

We offer an unusually good assortment of **Decorative Plants,** and especially **Palms,** for this season of the year; all of exceptionally good values.

Palms.

	Each
COCOS WEDDELLIANA	
5-in. pots, 24 in. high	$ 1.00
7-in. " 30 in. "	2.50
The above are beautiful, perfect specimens.	
KENTIA BELMOREANA	
6-in. pots, 6 leaves, 24 in. high	1.00
6-in. " 6 to 7 leaves, 28 in. high	1.50
6-in. " 6 to 7 " 34 in. "	2.00
11-in. tubs, 7 to 8 " 6 ft. "	20.00
11-in. " 8 to 9 " 7 ft. "	25 00
11-in. " 8 to 9 " 8 ft. "	30.00
The three large sizes are beautiful, heavy, stocky specimen plants.	
KENTIA FORSTERIANA	
6-in. pots, 6 leaves, 30 in. high	1.00
6 in. " 6 " 36 in. "	1.50
7-in. " 6 to 7 leaves, 36 to 40 in. high	2.50
8-in. tubs, 6 to 7 " 42 to 44 in. "	4.00
9-in. " 6 to 7 " 5½ ft. high	8.00
12-in. " 6 to 7 " 8 to 9 ft. high	17.50
12-in. " 7 " 6 to 7 ft. " heavy	20.00
KENTIA FORSTERIANA—Made-up plants.	
7-in. tubs, 3 to 4 plants in a tub, 34 to 36 in. high	2.50
7-in. " 3 to 4 " " " 36 to 38 in. "	3.00
8-in. " 3 to 4 " " " 40 to 42 in. "	4.00
8-in. " 3 to 4 " " " 44 to 48 in. "	5.00



Cocos Weddelliana

	Each
KENTIA SANDERIANA. A beautiful, rare and graceful palm.	
4-in. pots, 3 plants in a pot, 15 to 18 in. high	$0.75
5-in. " 3 " " " 18 to 20 in. "	1.00
PHOENIX ROEBELENII. New, rare and beautiful.	
5-in. pots, nicely characterized	1.25
5-in. pots, heavier plants	1.50
PHOENIX CANARIENSIS. A fine lot of thrifty plants with dark green foliage, in small tubs.	
8-in. tubs, 3½ to 4 ft. high	3.00
8-in. " 4 to 4½ ft. "	4.00
10-in. " 4½ to 5 ft. "	6.00

Pandanus Veitchii

	Each
Strong; 6-in. pots, 15 to 18 in. high	$1.00

Aspidistra

Lurida. Green-leaved. 5-in. pots, 6 to 8 leaves	.50
" " 6-in. " 8 to 10 "	.75
" **Variegata.** Variegated leaved. 5-in. pots, 6 to 8 leaves	.75

Aucuba Japonica

	Each	Per doz
Very bushy, 12 to 15 in. high	$0 30	$3.00
" " 18 to 20 in. "	.40	4.50
" " 24 in. high	.60	7.00
" " 28 to 30 in. high	.75	8.00
A limited lot of specimen plants, 3 ft. high, very fine	3.00	

Bay Trees (Laurus Nobilis)

Standard or Tree Shaped

We offer a recent importation of exceptionally good value.

	Each
Stems about 24 in. high, crowns 15 in. diameter	$ 2.00
" " 30 in. " " 18 in. "	4.00
" " 45 in. " " 26 to 28 in. diameter	7.50
" " 45 in. " " 30 to 32 in. "	10 00
" " 45 in. " " 34 to 36 in. "	12.50
" " 45 in. " " 40 to 42 in. "	15.00
" " 45 in. " " 45 to 48 in. "	20.00

Bay Trees (Laurus Nobilis)

Pyramidal Shaped

3 ft. high, 16 in. diameter at base	$ 2.00
4½ ft. " 24 to 26 in. " " "	6 00
5 ft. " 26 to 28 in. " " "	7.50
6 ft. " 30 in. " " "	10.00
6 ft. " 32 to 34 in. " " "	12.50
7 ft. " 38 to 40 in. " " "	15.00

Pyramid Shaped Box

Good, shapely specimens of good value

30 to 36 in. high, 15 in. diameter at base	2.00
40 to 42 in. " 16 to 18 in. " " "	2.50
48 to 50 in. " 18 to 20 in. " " "	4.00
54 to 60 in. " 20 to 22 in. " " "	5.00

Standard or Tree Shaped Box

Stems 20 to 24 in. high, crowns 12 to 14 in. diameter	1.25
" 20 to 24 in. " " 14 to 16 in. "	1.50
" 22 to 24 in. " " 22 to 24 in. "	3.50

Bush Shaped Box

A nice lot of shapely, bushy plants, useful for decorative work, filling window boxes, etc.

	Per doz.	100
10 to 12 in. high	$2.00	$15.00
12 to 15 in. "	3.50	25.00

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

New Chrysanthemums

Golden Glow **Pacific Supreme**
White Cloud

Rooted cuttings...$4.00 per 100; $35.00 per 1000
2¼-inch pots..... 6.00 per 100; 50.00 per 1000

CARNATIONS

Apple Blossom, apple blossom color.
Wanoka, crimson color.

Per 100, $12.00: per 1000, $100.00. Immediate delivery.

Also all standard varieties at market prices

SCRANTON FLORIST SUPPLY CO.
201 N. 7th Street, SCRANTON, PA.

GRAFTED ROSES

On selected Manetti, clean, healthy wood, grown especially for grafting

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley

$12.00 per 100; $100.00 per 1000

My Maryland...$20.00 per 100 Rhea Reid....$15.00 per 100

Orders booked now and plants held till you are ready for them after the Easter rush or later

JACKSON & PERKINS CO., NEWARK, NEW YORK



2 Good Things

Golden Glow

The August flowering, large, yellow Mum. Good returns on a small investment. Fine 2½-in. plants, $6.00 per 100; $50.00 per 1000.

Ferns for Dishes

Excellent stock.

Best assortment of varieties in 2½-in. pots.

$3.50 per 100; $30.00 per 1000.



C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write

MILWAUKEE.

The Market.

Business last week was fine all around, and stock, which is of good quality, is just equal to demand. All the week, however, white carnations and Beauties were scarce. Bulbous stock does not arrive in such large quantities any more, and Easter lilies are not plentiful. The green goods market is well supplied, with the exception of smilax.

Various Notes.

Walter Mass, for several years buyer for the M. A. McKenney Co., has resigned and contemplates going into business with his father.

The Baumgarten Floral Co. finds business so brisk as to necessitate adding more help at the store.

Will Zimmerman says that green carnations sold well on St. Patrick's day—better than was expected.

The Holton & Hunkel Co. reports a lively call for folding cut flower boxes for the Easter trade.

The news of the death of Mrs. Phil Hauswirth, of Chicago, was a surprise to all of us. Although it was known that she was sick, still it was not thought to be quite so serious. C. C. Pollworth left to attend the funeral, Monday morning, March 22.

W. Helwig is about to open a retail store on Mitchell street.

Louis Turner, of Kenosha, was a visitor.

LEXINGTON, KY.

The Market.

The weather is very favorable, and business is fair. Roses and carnations are good and plentiful, and meet with ready sales. Bulbous stock is good and finds a good demand. Some freesias of fairly good quality are on the market. Funeral work is keeping up well and cleans out quantities of flowers. Plants, such as bulbous stock in pots and pans, have a good demand. All the florists are well supplied with geraniums and other spring stock.

Various Notes.

J. Ferdinand Keller, manager of the J. A. Keller estate, is busy these days with Easter and spring stock.

Jas. P. Keller had a very pretty window of bulbous stock at the downtown store last week.

O. C. Heberling, of the Georgetown Floral Co., Georgetown, Ky., has been sending in some good carnations and roses.

Mr. Nichols, superintendent of the City cemetery, and his force of assistants, are busy at that place, getting things in shape for spring.

Blue Grass.

COME AND SEE OUR

Easter Stock

Rambler roses, 7 varieties; **Hydrangeas,** 4 varieties; **Genistas, Acacias, Azaleas, Rhododendrons, Bougainvilleas, Lilies, Marguerites, etc.**

Thomas Roland

NAHANT, MASS.

Mention The Review when you write.

ORDER

EASTER PLANTS NOW

Lilies, 12½c, 4 to 8 buds. **Spiraeas,** 35c, 50c and 75c. **Azaleas,** $1.00, $1.25 and $1.50. **Hydrangeas,** finest lot of large plants in 9-in. pots, 8 to 15 heads, at $1.50, $2.00 and $2.50 each. **BULB STOCK,** in pans. 6 and 7-in. **Tulips, Hyacinths, Daffodils and Paper Whites,** at 20c, 25c, 30c and 35c. 4-in **Hyacinths,** at 10c; $1.00 doz.; 5-in., 25c, $2.00 and $2.50 doz. **ROSES**—4-in. **Baby Ramblers, Souperts, Hermosa,** 20c and 25c; 5-in., at 50c to 60c; 6-in., 75c and $1.00. We can ship any of above stock now, so it will be in for Easter.

Order quick. State when to ship. Send cash or reference. Satisfaction guaranteed or money back.

GEO. A. KUHL, Wholesale Grower PEKIN, ILL.

Ask for our list of Ferns and Soft Wooded Stock

Mention The Review when you write.

Easter Lilies

6-in. pots, 4 buds and over, 10c each; under 4 buds, 12c each.

Azaleas, $1.00, $1.25 and $1.50 each.
Cyclamen, 4-in., 20c; 5-in., 35c; 6-in., 50c.
6-in. **Violet Pans,** 20c each.
Hyacinths, 15c each.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Mention The Review when you write.

A. F. Longren

DES PLAINES, ILL.

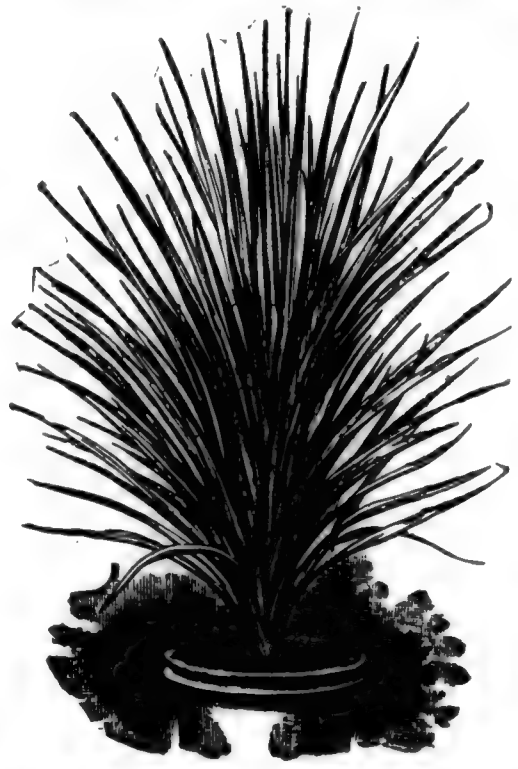
Headquarters for all desirable varieties of

Roses, Carnations and Chrysanthemums

Write for prices.

Easter Lilies

In pots. Write for prices.



DRACAENA INDIVISA

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

	Per doz.	Per 100
3-inch	$0.75	$ 6.00
4-inch	1.50	12.00
7-inch	7.00	.....

You can recommend these plants; first-class value for the money. If you don't want them shipped at once, we will reserve them until any date you name, only send in your order today.

Send for complete wholesale price list of Palms and Ferns

The Geo. Wittbold Co.

1657 Buckingham Place, CHICAGO

Mention The Review when you write.

Afterglow...

Rooted cuttings ready now, at $6.00 per 100; $50.00 per 1000. Prices on larger lots on application.

R. WITTERSTAETTER,

(ORIGINATOR)

Station F. - - - CINCINNATI, O.

Offer of Easter Plants for 1909

EASTER LILIES in 5½ and 6-inch pots, per 100, $12; per 1000 flowers and buds, $120. Larger plants made up to order.

AZALEAS, fine shaped bushes, in best assortment of varieties, pink, red and white, from 75c to $6 each.

GENISTA RACEMOSA, well shaped, in perfect bloom, in 4½-inch pots, $3 and $4 per doz.

QUEEN ALEXANDRA, pink daisy, 7-inch pots, doz., $12.

RHODODENDRONS, 8-inch pots, $2 to $3 each.

CRIMSON RAMBLER bushes, 7-inch pots, $1 to $2 each; $100 to $200 per 100.

CRIMSON RAMBLER crowns, in 8-inch pots, $2.50 to $8 each.

CRIMSON RAMBLER baskets, 8 and 9-inch pots, from $2.50 to $6 each.

HIAWATHA, single red Rambler, in 7 and 8-inch pots, globular and well flowered, $3 to $6 each.

HIAWATHA, 7-inch bushes, $2 to $3 each.

DOROTHY PERKINS and **LADY GAY**, beautiful pink.

DOROTHY PERKINS bushes, from $2 to $5 each.

7 Original Stock plants of our **STAR FLOWERED RAMBLER** in 15-inch tubs, $15 each; tied in column shape. Single, pink white center. Smaller plants in 5 and 5½-inch pots, $1 to $3 each.

BABY RAMBLER Apple Blossom, 5 and 6½-inch pots, 50c.

EVERBLOOMING CRIMSON RAMBLER Flower of Fairfield, 7-inch pots, combinations, $3 to $5 each.

SPIRAEA GLADSTONE, 6½-inch pots, doz., $6.

SPIRAEA GLADSTONE, 7-inch pots, doz., $9.

SPIRAEA GLADSTONE, 8-inch pots, doz., $12.

LILY OF THE VALLEY in pots, pans and hanging baskets.

LILY OF THE VALLEY, 5-inch pots, doz., $4.

LILY OF THE VALLEY, 6-inch pans, doz., $6.

LILY OF THE VALLEY, 7-inch pans, doz., $9.

LILY OF THE VALLEY, 8-inch pans, doz., $12.

LILY OF THE VALLEY, 9-inch pans, doz., $15.

LILY OF THE VALLEY. 10-inch hanging basket, 2 rows of Valley on outside, $2 each; $24 per dozen.

HYDRANGEAS, pink and blue, 6½-inch pots, from $1 to $1.50 each.

HYDRANGEAS, 7-inch pots, from $1.50 to $2 each.

HYDRANGEAS, 8-inch pots, from $2 to $3 each.

HYDRANGEAS, 9-inch pots, from $3 to $5 each.

LILAC, single, white, blue and double white, 7 and 8-inch pots, $1.50 and $2 each.

FERNS

AMERPOHLII, 9-inch pans, $1.50 and $2 each.

JAPANESE, tiny plants in fancy Japanese crockery, doz., at $4, $5, and $6.

ENGLISH IVY, doz., $2; 100 at $15.

BOSTON FERNS, from 3-inch pots, $8 per 100.

WHITMANI from 2½-inch pots, $8 per doz.

RAPHIS FLABELIFORMIS and **HUMILIS**, 6½, 7 and 8-inch pots, from $1.50 to $5 each.

VARIEGATED ASPIDISTRAS, 6-inch pots, $15 per doz.; 7-inch pots, $2.50 each.

ARAUCARIA EXCELSA, 5½-inch pots, doz., $9, 4 to 5 tiers.

ARAUCARIA EXCELSA, 6½-inch pots, doz., $18, 5 to 6 tiers.

ARAUCARIA EXCELSA, 7 and 8-inch pots, $3 each, 6 and 7 tiers.

KENTIA FORSTERIANA from 6½-inch pots to 12-inch, from $1.50 to $10 each.

KENTIA BELMOREANA from 6½ to 12-inch pots, from $1.50 to $10 each.

KENTIA BELMOREANA in 4-inch pots, doz., $3; 100, $20.

DRACAENA FRAGRANS, 5-inch pots, doz., $4; 5½-inch pots, doz., $6.

DRACAENA INDIVISA, 2½-inch pots, $5 per 100.

DRACAENA INDIVISA, 4½-inch pots, doz., $3; $20 per 100.

DRACAENA TERMINALIS, 3½-inch pots, doz., $2.

PANDANUS UTILIS, green, 6-inch pots, $6 to $9 per doz.

CIBOTIUM SCHIEDEI, 6-inch pots, $1.25 each; 6½-inch pots, $1.50 each.

PANDANUS VEITCHII, 7-inch pots, $1.50; 8-inch, $2; 9-inch, $3 each; 4-inch pots, doz., $5; per 100, $35, very fine.

PANDANUS SANDERI, 4½-inch pots, doz., $6; 5-inch pots, doz., $9; 5½-inch pots at $1; 7-inch pots at $1.25; 8-inch pots at $2 each.

CROTONS, variegated, 3-inch pots, $1.50 per doz.

OPHIOPOGON JAPONICUM variegated, 4½-inch pots, doz., $3; 5-inch pots, $4.

AUCUBA variegated, 8-inch pots, doz., $18.

BOXWOOD PYRAMIDS in tubs, $3 per pair, 3 feet high.

BOXWOOD PYRAMIDS in tubs, 4 to 6 feet, $5 to $8 per pair.

BAY TREES, 4-foot stem, 30 to 36-inch crown, $12 to $15 per pair.

One pair of **ARAUCARIA IMBRICATA**, grown 4 feet high from tub, 15-inch tub, 4 tiers, in perfect shape, $10 the pair.

Spring Importation of Boxwood just arrived, for hotel and vase work, also Pyramids. Bushes well shaped. 12-inch in 6-inch pot, $25 per 100; 15-inch in 7-inch pot, $50 per 100; 16-inch in 7-inch pot, $75 per 100; 18-inch in 8-inch pot, $100 per 100.

PYRAMIDS, 2 to 2½ feet high, $3 per pair; 3 to 3½ feet high, $5 per pair.

All packing for shipping orders, cases, etc., will be charged at cost price.

ANTON SCHULTHEIS, 316 19th Street., **College Point, N. Y.**

Telephone 1682

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SATISFACTION or MONEY BACK

1000 Cineraria Stellata

Excellent Plants---Finest Improved Hybrids

4-in.....$10.00 per 100
5-in..... 15.00 per 100

Genistas

Fine, Bushy Plants, in Bud for Easter

3-in.....$10.00 per 100
5-in..... 25.00 per 100

The Carl Hagenburger Co.
West Mentor, Ohio

SATISFACTION or MONEY BACK

FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2606 W. Adams St. **Chicago, Ill.**

Formerly Garfield Park Flower Co.

Mention The Review when you write.

Verbenas, 70c per 100; $6.00 per 1000. **Pelargonium,** rooted cuttings, 15 varieties, $2.50 per 100 **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8 00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid

Geraniums, 2¼-in. pots, at $2.50 per 100; $22.00 per 1000. Cash with order. Write

S. D. BRANT, Clay Center, Kan.

Always mention the Florists' Review when writing advertisers.

Carnation Cuttings

We are sending out fine, strong, well rooted cuttings of the following varieties. Let us supply you if in need of any.

	Per 100	1000
May, our last year's introduction	$6.00	$50.00
Pres. Seelye, white	6.00	50.00
Victoria, improved Lawson	6 00	50.00
White Perfection	3.00	25.00
Enchantress	2.50	20.00
Winsor	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Pink Imperial	3.00	25.00
GERANIUM MARVEL, finest dark red	2.50	20.00
FEVERFEW LITTLE GEM, 2½-in. pots	3.00	

BAUR & SMITH, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

New Canna Wawa

A new shade of beautiful pink. Exquisite form.

$1.50 each; $12.00 per doz.

Also **Wm. Saunders, New York, Venus, Gladioflora, Rosea Gigantea,** and other new and standard varieties. Send for list.

THE CONARD & JONES CO., West Grove, Pa.

Mention The Review when you write.

DENVER.

The Market.

Business last week was good—in fact, the best since the commencement of Lent. There was a good run of funeral work, and St. Patrick's day created quite a demand for white and green carnations. As there was apparently a good supply on hand, there was no shortage, but the price kept firm. Other carnations are in good supply, and some low prices are quoted, but first-class stock remains at the same figure.

Roses are in good supply also, with the exception of Beauties. None of the houses are able as yet to report any increase in the cut of these. The quality has improved a little, and the demand has been such that all Beauties sell at good prices.

The plant trade has been good, with any quantity of bulbous flowers.

Various Notes.

J. A. Valentine, president of the S. A. F., has returned from the meeting of the executive committee at Cincinnati.

August Schenkel, of 3514 West Twenty-ninth avenue, attempted suicide by shooting himself through the head last week. His aim was unsteady, and instead of sending the bullet through his head, he simply suffered a flesh wound in the left cheek. He was taken to the hospital.

Mr. and Mrs. Elitch-Long, of the Elitch-Long Greenhouses, have returned from the east. E. S. K.

TOLEDO, OHIO.

Business is fair. Flowers are not so plentiful.

The Krueger Bros. Co. reports business as good. They have the glass on their farm for an addition of three houses, 30x250, which they intend to put up this coming season.

W. G. Haebich, who has been the florist in charge at the Northwestern State Hospital for the Insane, is about to take charge of the greenhouses of the Henry Salzer Co., at La Crosse, Wis. Mr. Haebich, having many years' experience in the business, ought to be the right man for the place. He has a number of friends in the trade in this city who are very sorry to see him leave. E. A. K.

Scranton, Pa.—G. R. Clark and Thomas McClintock, members of the Scranton Florists' Club, are making preparations for the annual show, which will be held in St. Luke's parish house March 25 and 26.

CINERARIAS

MICHELL'S GIANTS

2¼, 3, 4 and 5-in. pots, at $2.00, $3.00, $5.00 and $10.00 per 100.

Cyclamen Giganteum

4 and 5-in. pots, at 5c, 15c and 25c.

JOHN S. BLOOM

RIEGELSVILLE, - - PA.

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New Dahlias

Plants for Delivery April 1

JACK ROSE (Decorative). Rich, velvety crimson, early and free blooming, on long stems. An ideal cut flower.

VIRGINIA MAULE (Decorative). Delicate tint of shell pink. It certainly is the coming commercial Pink Dahlia.

PRINCESS VICTORIA (Show). Pure creamy yellow, without shade or blemish from bud until old age.

ETHEL SCHMIDT (Show). Pure white, flushed delicate pink, dotted and penciled crimson.

SENSATION. A new double Century, vivid vermilion, heavily tipped white.

BIG CHIEF. A new double Century, brilliant cherry red, margined rich velvety maroon.

GLADYS (Century.) Each petal has a brilliant rose crimson center, divided from the broad, rosy pink edge by a white penciling.

FRINGED 20th CENTURY. Similar to 20th Century in color; the petals are deeply cleft, giving it a fringed appearance.

ROSE-PINK CENTURY. Clear rose-pink, immense size, perfect form, and suffused, soft rosy lake.

FRINGED BEAUTY. Another fringed Century, large white overlaid suffused soft rosy lake.

50c each, $5.00 per dozen, $35.00 per 100, except Princess Victoria, which is $1.00 each, $10.00 per dozen.

For prices on one of the best collections of Standard Varieties at $2.00 to $6 00 per 100, see our General Wholesale list.

For Geraniums and Miscellaneous Greenhouse Stock

see our adv. in issue of March 20; for Early Vegetable Plants see Vegetable advertisement.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

Mention The Review when you write.

A List of Our Specialties

Rhododendrons—Special forcing stock, 8 to 12 buds, $9.00 per doz.; 12 to 24 buds, at $12.00 per doz.

Heliotropes—In best market varieties, $2.50 per 100.

Asparagus Plumosus—4-in. pots, $10.00 per 100.

Selaginella Emmeliana—2½-in. pots, $4.00 per 100.

Dwarf Lantanas—In 5 varieties, $3.00 per 100; $25.00 per 1000.

Azalea Mollis—For forcing, 15 to 18-in. high, full of buds, $30.00 per 100.

Roses—Hybrid Perpetual, moss and hardy climbing roses, strong, field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100.

Gloxinias—5 distinct named varieties. Bulbs 1¼ in. and over at $4.00 per 100.

Pandanus Utilis—5-in. pots, $15.00 per 100.

Fancy Caladiums—10 distinct varieties, $10.00 per 100.

Tuberose—The Pearl, 4 to 6 in., $8.50 per 1000; 3 to 4 in., $5.00 per 1000.

Fuchsias—Black Prince, Mrs. E. G. Hill, Speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty at $4.00 per 100.

Asparagus Sprengeri—4-in. pots, $10.00 per 100; 5-in. pots, $15 00 per 100.

Ficus Elastica—4-in. pots, 10 to 12 in. high $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.

Boxwood, Pyramid—2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each.

Boxwood, Bush Shaped—2 to 2½ ft., very heavy, $1.75 each.

Cyrtomium Falcatum Fern—$3.00 per 100.

Aspidium Tsussimense Fern—$3.00 per 100.

SEND FOR FLORISTS' LIST.

The Storrs & Harrison Co., PAINESVILLE, OHIO

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AZALEAS for Easter

We have an immense stock of the best sorts, shapely and well budded, 10 to 12-inch, 50c each; 12 to 14-inch, 75c each; 16 to 18-inch, $1.00 each.

Cinerarias, large-flowering, 4-inch, $1.00 per doz., $7.00 per 100; 5-inch, $1.50 per doz., $10.00 per 100.

All the above in perfect shape for Easter.

WHITTON & SONS, City and Green Sts., Utica, N. Y.

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J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

Asparagus, Ferns and Miscellaneous Stock

Variety	Size	Doz.	100	1000
Boston Ferns	2½ in.	$0.50	$ 4.00	.....
" "	3 in.	1.00	8.00	.....
" "	5 in.	3.25	25.00	.....
Scottii Ferns	4 in.	2.00	.....	.....
" "	5 in.	3.25	.....	.....
Whitmani Ferns	2½ in.	.75	5.00	.....
" "	4 in.	2.50	20.00	.....
" "	5 in.	4.00	30.00	.....
Amerpohlii Ferns	2½ in.	.75	5.00	.....
" "	3 in.	1.25	10.00	.....
" "	4 in.	2.50	20.00	.....
" "	5 in.	4.00	30.00	.....
" "	6 in.	5.00	.....	.....
Piersoni Ferns	5 in.	3.25	.....	.....
Asparagus Plumosus Nanus Seedlings		.....	1.50	$10.00
" " " " "	2 in.	.40	3.00	25.00
" " " " "	2½ in.	.50	4.00	.....
" " " " "	3 in.	1.00	7.00	.....
" " " " "	4 in.	1.75	12.50	.....
We grow annually over 150,000 of above.				
Asparagus Sprengeri Seedlings		.....	1.00	5.00
" " "	2 in.	.40	2.50	20.00
" " "	3 in.	1.00	6.00	.....
" " "	4 in.	1 50	10 00	.....
Cyclamen Persicum Giganteum Seedlings		.....	1.50	12.50
This is a very fine strain in five separate colors. Grow annually 100,000 and can refer to customers in all parts of U. S.				
Pendanus Veitchii	4 in.	5.00	.....	.....
" "	5 in.	7.50	.....	.....
Latania Borbonica	2 in.	.50	4.00	.....
" "	3 in.	1.25	10.00	.....
" "	4 in.	2 50	20.00	.....
Areca Lutescens	4 in.	3.00	25.00	.....
Phoenix Reclinata	2 in.	.50	4.00	.....
Cycas Revoluta Palms, 3 to 5 leaves, at 10c per leaf.				
Dracaena Indivisa Seedlings		.....	1.00	.....
" " "	2 in.	.40	3.00	.....
" " "	3 in.	.75	6.00	.....
" " "	4 in.	1.50	10.00	.....
" " "	5 in.	2.50	.....	.....
" " "	6 in.	3.75	.....	.....
Pelargoniums	4 in.	1.50	10.00	.....
3 to 4 choicest varieties mixed.				
Hydrangea Otaksa	5 in.	3.00	.....	.....
Lilies, Harrisii		7.50	.....	.....
Budded, stems 20 to 24-in.		and 9.00	.....	.....

Variety	Size	Doz.	100	1000
Roses—Clothilde Soupert	3 in.	$1.00	$ 6.00	.....
Bride and Bridesmaid	2 in.	3.00	27.50	.....
Chrysanthemums—C. Touset, Kalb, Monrovia, Halliday, Enguehard, Bonnaffon, Ivory	2 in.	.....	3.00	.....
Umbrella Plants	2 in.	.....	3.00	.....
Clematis Paniculata	2 in.	.....	3.00	.....
Baby Primroses	2 in.	.....	3.00	.....
Smilax	2 in.	.....	2.00	.....
Swainsona	2 in.	.....	3.00	.....
Bedding Stock—Ageratum, blue	R. C.	.....	.60	.....
" "	2 in.	.....	2.50	.....
" " **Alyssum, Sweet,** double	R. C.	.....	1.00	.....
" " " "	2 in.	.....	2.00	.....
" " **Alternanthera**	R. C.	.....	.50	$ 4.00
Cannas—King Humbert	3 in.	1.00	8.00	.....
Fairhope	3 in.	.75	5.00	.....
Florence Vaughan	3 in.	.75	5.00	.....
Can supply in about 30 days: **Austria, Burbank, Gladiator, Italia, Egandale, Robusta, Black Prince**		.75	5.00	.....
Coleus, 10 to 15 varieties—**Anna Pfeister, Beckwith Gem, Yellow Queen, Verschaffeltii, Fitzpatrick, Yellow Verschaffeltii, Victoria, Spotted Gem, Henry Dreer, Firebrand, Hero,** etc	R. C.	.75	6.00	.....
Cobaea Scandens	3 in.	.50	3.00	.....
Dusty Miller—Centaurea Candidissima	1½ in.	.....	2.00	.....
Daisies—Queen Alexandra	2½ in.	.40	3.00	.....
Fuchsias—Little Beauty	3 in.	1.00	8.00	.....
" 3 to 4 varieties mixed	2 in.	.40	3.00	.....
Geraniums—S. A. Nutt, Mme. Buchner	2 in.	.....	3.00	27.50
Mme. Salleroi	1½ in.	.....	2.00	18.00
"	2 in.	.40	3.00	25.00
Ivy—English	2 in.	.40	3.00	.....
" "	3 in.	.75	5.00	45.00
Impatiens Sultani	1½ in.	.30	.....	.....
Petunias—Double mixed	2 in.	.40	3.00	.....
Tradescantia	2 in.	.30	2.00	.....
Vinca Variegata	1½ in.	.....	1.50	12 50
" "	2 in.	.40	3.00	27.50
" "	3 in.	1.00	5.00	.....
" **Green**	1½ in.	.....	1.50	.....
" "	2 in.	.40	3.00	.....
" **Rosea**	1½ in.	.....	1.50	.....
" " **Alba**	1½ in.	.....	1.50	.....
" " " **Pura**	1½ in.	.....	1.50	.....

D. U. AUGSPURGER & SONS, Box 778 **PEORIA, ILL.**

Mention The Review when you write.

Fuchsia Little Beauty

The only profitable Fuchsia in existence. Buy from the originator. See classified adv. in this issue.

Coleus All leading varieties, from 2½-in., $3.00 the 100. Monarch and Autumn Glow, $6.00 the 100.

Moonvines Smith's variety, from 2½-in., $4.00 the 100.

Lantanas Pres. McMahon, the only money getter, from 2¼-in., $5.00 the 100.

Heliotrope Sport from Bruant, grand; stock limited, 2½-in., $2.00 the doz.

Salvia Bonfire, 2¼-in., $3.00 the 100.

Alternanthera Extra strong, from 2½-in., $3.00 the 100.

Fuchsias Lord Byron, Ernest Renan, Teuer and White Beauty, all good, from 2¼-in., $5.00 the 100.

I can supply the above list of stock in any quantity. Write for special price in quantity. I also guarantee the stock to be true to name. Every plant extra strong, clean and healthy or money refunded. Every plant will produce a strong cutting as soon as potted up. Try a small sample order. You know me.

L. I. Neff, Florist, 219 8th St. **Pittsburg, Pa.**

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ORCHIDS

We have just to hand a fine lot of the following East Indian Orchids, and for which we solicit your orders: **Dendrobium Wardianum, D. crassinode, D. primulinum, D. chrysotoxum and D. Thyrsiflorum,** and others to follow. Write us for prices.

Lager & Hurrell, Summit, N. J.

Always mention the Florists' Review when writing advertisers.

Fresh Stock, Guaranteed True Type. **ORCHIDS** No Greenhouses. Direct to you.

Cattleyas all collected in flowering season.

C. Mendelii arrives in May. **C. Mossiae** arrives in June. **C. Gaskelliana** arrives in August. **C. Gigas Hardyana** arrives in October. **C. Aurea** arrives in October. **Miltonia Vexillaria,** now ready. **M. Roezlii** arrives in October.

In any quantity. Place orders early.

G. L. FREEMAN, 388 Appleton St., Holyoke, Mass.

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ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.

Fine Quality Orchid Peat

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

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YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

FERNS

3½-in. **Whitmani**.....per 100, $10.00
6-in. " " " 40 00
3½-in. **Bostons**.....per 100, 10.00
6-in. " " " 35.00

Alternantheras, strong, well rooted cuttings, red and yellow, 50c per 100 or $4.00 per 1000; Brilliantissima, 60c per 100, $5 00 per 1000.

Lobelia Kathleen Mallard, rooted cuttings, 75c per 100.

J. W. DAVIS, Davenport, Ia.

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GREENHOUSES, Madison, N. J.
Telephone 51 L Madison, N. J.

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Collectors, Importers and Growers of High-Grade ORCHIDS

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NEW ORLEANS.

Club Meeting.

This is a time of the year when every florist is busy disposing of his spring stock in filling orders. On that account, no doubt, the last meeting of the New Orleans Horticultural Society was poorly attended, although it was quite interesting. After the general routine business J. A. Newsham passed a few remarks on different orchids collected and raised by him. M. E. Baker read an interesting paper on "The Advantage of Teaching School Children How to Raise Plants and Sow Seeds." P. Chopin and C. R. Panter made several propositions to induce the public in general to take the advice of the society in regard to planting trees in the city, a movement which is in great favor now.

Various Notes.

M. Cook's Sons have a fine lot of hydrangeas coming in time for Easter. Their tuberous-rooted begonias and gloxinias are also blooming nicely. M. Cook, Sr., has purchased a piece of ground, known as the "Home of Flowers" and formerly occupied by R. Metre, the veteran florist of the south. He is remodeling the place as a first-class florists' establishment, to start his son, R. Cook, in business.

M. M. L.

A. N. PIERSON, Inc., Cromwell, Conn.

COLEUS

Verschaffeltii. Standard crimson.
Golden Queen. Standard Yellow.
Queen Victoria. Cardinal red, golden border.
Beckwith's Gem. Center velvety maroon, bordered with red, edge green.
Fire Brand. Bright maroon.
Lord Palmerston. Dark maroon.

Prices of rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots, in May, $2.00 per 100; $15.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Golden Bedder.
Hero. Dark maroon, nearly black.
Messey. Dwarf; pearl white and silver green.
Pearl of Orange. Red and gold.

75c per 100, $6.00 per 1000. Less than 250 of a variety will be charged at the 100 rate.

Fancy Varieties. A very fine assortment of twelve kinds not listed above; 75c per 100, $6.00 per 1000. 250 in assortment, our selection, at the 1000 rate.

AGERATUM

Stella Gurney. Dwarf blue. 75c per 100, $6.00 per 1000.

Princess Pauline. A combination of blue and white in the same flower. 75c per 100, $6.00 per 1000.

ALTERNANTHERA
Red and Yellow

Rooted cuttings, 50c per 100; $5.00 per 1000. From 2¼-inch pots, $2.00 per 100.

SALVIA

S. Splendens. Rooted cuttings, 75c per 100; $6.00 per 1000.
S. Bonfire. Rooted cuttings, 75c per 100; $6.00 per 1000.
S. Zurich. Rooted cuttings, 75c per 100; $6.00 per 1000.

250 of one variety or assorted varieties at the 1000 rate.

HELIOTROPE

Dark Blue Bedding Varieties. Rooted cuttings, 75c per 100; $6.00 per 1000.

GERMAN IVY

Rooted cuttings, 75c per 100; $6.00 per 1000. From 2½-in. pots, $2.50 per 100.

BOUVARDIA

For winter-flowering. Single white. From 2¼-in. pots, $4.00 per 100; $35.00 per 1000. 250 at the 1000 rate.

STEVIA

The dwarf variety only. Rooted cuttings, February and later, 75c per 100. From 2-in. pots, $2.50 per 100.

SMILAX

2½-in. pots, $2.50 per 100; $20.00 per 1000.

Alternantheras

Strong, Well-rooted Cuttings

An Unlimited Supply

P. Major.....at 50c per 100; $4.00 per 1000
A. Nana.....at 50c per 100; 4.00 per 1000
Brilliantissima at 60c per 100; 5.00 per 1000

R. R. Davis & Co.

Morrison, Ill.

Wanted

For immediate delivery, the following named Begonias, from 2½-inch pots:

Rubella **Weltoniensis**
Ricinifolia (Star begonia) **Metallica**

Give price per 100 and 1000.

Also 75,000 clean, well-rooted
CARNATION CUTTINGS.

Send list and lowest price.

THE GEO. H. MELLEN CO., Springfield, O.

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DAHLIAS

Standard varieties for cut flowers. One of my specialties is growing Dahlias for cut flowers for the New York market.

For prices and varieties please look up classified adv. under heading of Dahlias.

WM. A. FINGER, Hicksville, L. I., N. Y.

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Easter Plants

LILIES, AZALEAS, HYDRANGEAS, RAMBLERS, SPIRAEAS, GERANIUMS.

CHRYSANTHEMUM CUTTINGS
Ready. All best varieties.

Come and see us.

WM. W. EDGAR CO.
WAVERLEY, MASS.

Mention The Review when you write.

Azalea Indica, in best varieties, 35c, 50c 75c, $1.00, $1.50, $2.00, $2.50 each.
Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 4-in., 15c.; 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 4-in., 15c; 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.

JOHN BADER,
43 Ravine Street, N. S., PITTSBURG, PA.

Mention The Review when you write.

Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

Mention The Review when you write.

Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100.
Ferns: Boston, 3-in. pots, $4.00 per 100; **Boston,** 4-in. pots, $1.50 per dozen; $10.00 per 100; **Whitmani,** 3-in. pots, $5.00 per 100.
Asparagus Sprengeri, 2-in. pots, $2.00 per 100.
Cannas, King Humbert and **Mt. Blanc,** $5.00 per 100.
Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in. pots, $5.00 per 100.
Clematis, large flowering varieties, 2-year-old, dormant plants, $15.00 per 100; $2.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Ficus elastica, 6-in. pots, 25c each.
Funkia Variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca Variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena Indivisa, 3-in. pots, $5.00 per 100.
Hyacinths, red, white and blue, first size bulbs, just right for Easter, $10.00 per 100.
Rooted Cuttings from soil. $1.00 per 100. **Heliotrope,** blue and white; **Fuchsias,** four varieties; **Cupheas;** double white **Petunias;** variegated **Vincas; Feverfew, Little Gem; Coleus Verschaffeltii** and **Golden Bedder.**
Carnations, R. C. from soil, $2.00 per 100. Pink, **Enchantress, Dorothy;** scarlet, **Robert Craig, Elbon;** white, **Flora Hill, Boston Market. Winsor,** $3.00 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

Golden Glow Chrysanthemums
Shasta Daisies

2½-in. pots, $5.00 per 100.
Fine stock. Order at once.

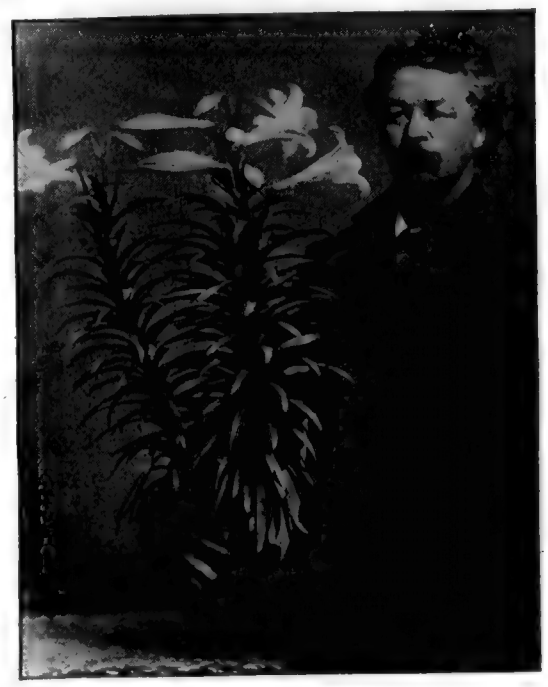
JACOB SCHULZ,
550 So. Fourth Avenue, LOUISVILLE, KY.

Always Mention the Florists' Review when writing advertisers

PREPARE FOR EASTER

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

From our old friend, Godfrey Aschmann, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before and we can rely upon him. What he advertises is true and is no bluff.



If you would know the fairest sight your eyes can ever see,
Where the most perfect plants are grown, to Aschmann's come with me.
Why! Ne'er since flowers began to bloom was such a glorious show
Of all the best that florists need found in one place to grow.
The lilies are the very best yet seen on Easter day,
Azaleas are whole sheets of flowers, perfect in every way.
The Araucarias matchless are, so are the ferns all green,
With bulbs, and plumed Spiræa, the best you've ever seen.
And Aschmann gives a challenge, let every florist hear,
For flowers or prices, either, no rival does he fear.
If you wish to gather dollars like violets in the spring,
Then send your largest order, his plants the cash will bring.

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific Oceans, for many years past, is sufficient guarantee to prove our ability.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have three houses full of the choicest. Only best, well-known American varieties are imported, and are now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? **Mme. Van der Cruyssen** is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip-top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 60c, 75c, $1.00, $1.25, $1.50 to $2.00 each.

Deutsche Perle. This is the best pure double white, 6-in. pots, 75c, $1.00 to $1.50. Outside the Deutsche Perle we have no white to offer in small sizes, because the other varieties, Niobe and Bernard Andrea alba, of which we had a large stock, during transportation across the sea and during winter lost all their buds and have to be carried over for another year. This first variety the year imported does not do well, but makes fine plants the next year. All the varieties, except these two whites, are in fine condition, full of buds and flowers and A-1 stock.

Bernard Andrea alba (white). We have mostly big plants, $1.50, $2.00, $3.00 to $3.50 each; a few smaller sizes, 75c, $1.00 to $1.25. **Niobe,** also white, $1.00, $1.25, $1.50 to $2.00 each. **Vervaeneana. De Schryveriana** (double variegated), 75c, $1.00, $1.25 to $1.50.

Dr. Moore and **Memoire de L. Van Houtte** (double pink), $1.00, $1.25 to $1.50. **Professeur Wolters,** $1.00, $1.25 to $1.50. **Empress of India,** 50c, 75c, $1.00, $1.25 to $1.50. **Apollo** (red), 50c, 60c, 75c to $1.00. Other good varieties, such as **John Llewellyn, Empereur du Bresil, Talisman, Helene Thelemann,** etc., 75c, $1.00 to $1.25. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Easter Lilies, Lilium Multiflorum, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crackerjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots. An order for a reasonable quantity of other stock must accompany the one for lilies. An order for lilies only will not be filled.

Kentia Belmoreana, 5 good leaves, 5¼ to 5½-in. pots, 25 to 30 inches high, 50c, 60c and 75c; 4-in.. 35c.

Kentia Forsteriana, 6 to 7-in. pots, 25, 30, 40 to 45 inches high, 75c, $1.00, $1.25, $1.50 to $2.00 each; 5¼ to 5½-in. pots, 20 to 25 in. high, 50c to 60c.

A few of the many Testimonials recently received.

Cherokee Greenhouses,
Camden, S. C., March 9, 1909.

MR. GODFREY ASCHMANN: Dear Sir:—Plants received yesterday in excellent condition. Thanks for your selection.

Respectfully yours,
L. M. SHANNON.

Chicago, Ill., March 1, 1909.

MR. GODFREY ASCHMANN: Dear Sir:—I was so well pleased last Easter with the collection of Azaleas that I have sent you another order. (The order of Azaleas specified.)

Respectfully yours,
MRS. H. LOWE.

Waynesboro, Pa., March 12, 1909.

MR. GODFREY ASCHMANN: Dear Sir:—Your esteemed order of Lilies arrived O. K. and were as fine a lot of plants as I could wish for. Enclosed find check. Respectfully yours,
HENRY EICHHOLZ.

ARAUCARIAS

Araucaria Robusta Compacta, Glauca and **Excelsa.** Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

Tournesol Tulips, best double tulips, variegated, three bulbs in a pot, $1.80 per dozen pots; $14 00 per 100.

Begonia, new, improved **Erfordii,** 5-in. pots, $2.50 per dozen. **Flambeau,** 5-in., $2.00 per dozen.

Primula obconica, 5-in., $2.00 to $2.50 dozen.

Yellow and **White Daisies,** 5-in. pots, $2.00 dozen.

Cineraria hybrida grandiflora. Henry F. Michell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to $1.00 each.

Spiraea Gladstone. This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill one house full, and they are now in fine condition, full of buds, 6-in. to 7-in. pots, 50c, 75c to $1.00 each. **Spiraea Floribunda, Compacta, Japonica** and **Superba,** 6-in pots, 25c, 30c, 40c and 50c each.

Hybrid roses, grafted, such as John Laing, Brunner, and Magna Charta, 6-in. pots, 30c; 3 ft. high, 50c, 75c to $1.00. Hermosa, 5-in., 30c to 35c. Rambler Dorothy Perkins, 6-in., 50c to 75c.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, $5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Daffodil Von Sion, double-nosed bulbs. This is the best double yellow narcissus in existence, 5½ to 6-in. pots, 3 bulbs in one pot, $2.50 to $3.00 per dozen pots.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c.

Ficus Elastica (rubbers), 5½ to 6-in. pots, 25c, 30c, 40c and 50c.

Two houses of ferns. Whitmani ferns, 8-in. to 9-in. pans, 75c, $1.00 to $1.50; 7-in. pots, very large, $1.25 to $1.50.

Boston Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in., 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Amerpohlii, very fine, 6-in., 50c to 75c.

Wilsoni in pans, 35c.

Asparagus Plumosus, large, 3-in. pots, $5.00 per 100.

Hydrangea Otaksa, for Easter, pot-grown, 6 to 7 in., 35c 50c, 75c to $1.00.

Hermosa roses, 6-in. pots, 30 to 36 inches high, 50c.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots.

All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse.

GODFREY ASCHMANN, 1012 West Ontario St., Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

AZALEAS, in Bud and Bloom

JUST RIGHT FOR EASTER

In the following sizes: 12-in., 14-in., 16-in., 18-in., 20-in. crowns, for cash, at 60c, 75c, $1.00, $1.25 and $1.50 each. **SPIRAEAS,** 6, 7 and 8-in. pots, 35c, 50c, 75c ea. All fine plants and the best varieties, which sell at sight.

F. C. RIEBE, Florist, WEBSTER, MASS.

40,000 Vincas Var.,

very strong, $1.00 per 100, $8.00 per 1000; express prepaid.

SMILAX, strong, 2-inch, $1.25 per 100; $10.00 per 1000.

C. HUMFELD, - Clay Center, Kan.

At Last A Good Yellow Carnation NEPTUNE

A fine flower and a free bloomer. Rooted Cuttings from soil, $6.00 per 100; $50 00 per 1000.

Also Winsor, Enchantress, Harlowarden, $3.00 per 100; Lawson, Variegated Lawson, $2.00 per 100; Fair Maid, $1.50 per 100.

PAUL THOMSON ESTATE, West Hartford, Conn.

Classified Ad Department



Rates for advertising in this department 10 cents a line net, per insertion.

ACHYRANTHES.

Achyranthes McNally, 2¼-in., 2c; cuttings, 80c per 100. Hammerschmidt & Clark, Medina, O.

AGERATUMS.

Ageratum Little Blue Star, rooted cuttings, 60c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

150 Ageratum Invincible, and 125 white, extra strong, 3-in., 3c.
Parkside Greenhouses, 746 E. 70th St., Chicago.

Ageratum Pauline, 2-in., 1½c; rooted cuttings, 50c 100.
Shippensburg Floral Co., Shippensburg, Pa.

Ageratum Stella Gurney R. C., 50c 100; $4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum Gurney, best dwarf blue, $2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Ageratums, white and Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Ageratums, 50c per 100.
U. G. Harglerode, Shippensburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Alternantheras. Strong, well rooted cuttings. An unlimited supply. P. major, 50c per 100; $4.00 per 1000. A. nana, 50c per 100; $4.00 per 1000. Brilliantissima, 60c per 100; $5.00 per 1000. R. R. Davis & Co., Morrison, Ill.

Have you something that you don't want and would you trade it for something you have use for? Then don't fail to read the To Exchange advs. over in the back part of this department.

Alternanthera Brilliantissima, best red, and aurea nana, best yellow, 60c per 100; $5.00 per 1000. Baur Floral Co., Erie, Pa.

Several thousand yellow alternantheras, full of cuttings, 2-in., 1½c; R. C., $4.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Alternantheras, red, yellow, also tall red, 50c per 100; $4.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Alternantheras, 4 kinds, rooted cuttings, 50c 100. The Mosbaek Greenhouse Co., Onarga, Ill.

ALYSSUM.

Alyssum Little Gem. Plants from seed bed, ready to pot, 40c per 100; 300 for $1.00 by mail, postpaid. A. B. Campbell, Cochranville, Pa.

Alyssum, giant and dwarf, rooted cuttings, 75c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Double giant alyssum, 2-in., $1.90 per 100. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Alyssum Little Gem, ready to pot, 40c, 300 for $1.00, by mail. H. Klahr, Schoharie, N. Y.

Alyssum, giant, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Double sweet alyssum, rooted cuttings, 60c per 100. Cash. W. E. Gravett, Lancaster, O.

Alyssum, double giant, 75c per 100, prepaid.
S. W. Pike, St. Charles, Ill.

AMPELOPSIS.

Ampelopsis Veitchii. Strong, two year transplanted plants, fine roots. No. 1, 2 to 3-ft. tops, $5.00 per 100; No. 2, 18 to 24-in. tops (heavy roots), $3.00 per 100. Prices for large quantities will be given on application. The above will be cellared so it can be shipped in winter.
Chas. Black, Hightstown, N. J.

ANTHERICUMS.

Anthericum, yellow and green ribbon grass. Large rooted plants, $3.00 per 100; X, $4.00 per 100. Louis P. Faulk, West View, Pa.

Anthericum var., 200 4-in., strong, $6.00 100; 200 2½-in., $3.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

AQUATICS.

Water hyacinths, $2.00 per 100; $10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each.
B. M. Wichers & Co., Gretna, La.

Choice hardy water lily roots, red, white, pink and yellow. Write for prices.
W. J. Richards, Wayland, Ohio.

ARAUCARIAS.

Araucaria excelsa, fine 5-in. plants, 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

Araucarias, 5-in., 4 to 5 tiers, $4.00 per doz.
Chas. Whitton, 29 York St., Utica, N. Y.

ASPARAGUS.

SPECIAL TO CLOSE OUT. 200 Asparagus plumosus, 2½-in., $2.25 per 100; 300 Sprengeri, 3-in., $2.50 per 100; 400 Sprengeri seedlings, extra large, 75c per 100. Cash.
Edwin Bishop, Roslyn, Md.

Asparagus plumosus nanus, shipped in sphagnum, express prepaid east of the Mississippi. Large seedlings, $7.50 per 1000. No order taken for less than 1000.
Drake Point Greenhouses, Yalaha, Fla.

Asparagus plumosus, extra strong, 2¼-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 20c. Sprengeri, 2¼-in., 2c; 3-in., 4c; 4-in., 7c; 5-in., 15c. The Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 4-in. pots, $10.00 per 100. Asparagus Sprengeri, 4-in. pots, $10.00 per 100; 5-in. pots, $15.00 per 100.
Storrs & Harrison Co., Painesville, O.

Asparagus Sprengeri, 2-in., $2.00 per 100; plumosus nanus, 2¼-in., $2.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

SPRENGERI, ready for 4 or 5-in. pots, never cut. A bargain at $5.00 per 100. Cash. Sample for 10c. Albert M. Herr, Lancaster, Pa.

Strong 3-in. asparagus, ready for 4-in. Sprengeri, $4.00 per 100; plumosus, $5.00 per 100.
Jas. Hamilton, Mt. Washington, Md.

Asparagus Sprengeri, 3-in., strong plants, $4.00 per 100. Liberal count to help pay express.
Muncie Floral Co., Muncie, Ind.

Asparagus plumosus and Sprengeri, $7.00 1000; plumosus, 2-in., $2.00; 3-in., $4.00 per 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus, extra strong, 2-in., $2.50 per 100. To move will prepay express.
Byron H. Ives, Albuquerque, N. M.

Asparagus plumosus, 3-in., extra strong, 5c; 2-in., 3c. Sprengeri, 2-in., 3c.
Cottage Greenhouses, Litchfield, Ill.

Asparagus Sprengeri, 3-in., $4.00 per 100; plumosus, 2¼-in., $3.00 per 100.
C. A. Peterson, Madison, N. J.

Asparagus Sprengeri, strong plants, 3-in., $5.00 per 100; $40.00 per 1000.
A. C. Brown, Springfield, Ill.

Asparagus Sprengeri and plumosus, strong, 2-in., $2.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

5-in. Asparagus Sprengeri, fine stock, $15.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus plumosus, 4-in., $8.00 per 100. Strong, never cut.
J. H. Milnor & Son, Ada, Ohio.

Asparagus Sprengeri, extra heavy, 3-in., $4.00 per 100.
George Lisburg, East Hampton, L. I., N. Y.

VERY FINE SPRENGERI.
$2.00 and $2.50 for elegant 2 and 2½-in.
W. H. Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, 2¼-in., strong, $1.50 per 100. J. Palmer Gordon, Ashland, Va.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus plumosus, fine and large, 3-in., $5.00 per 100. Weber Bros., Ironton, Ohio.

Asparagus plumosus nanus, strong 3-in., 5c.
Chase & Son, New London, O.

ASTERS.

Aster plants, transplanted, ready to pot. White and dark blue Queen of the Market, from best seed, 300 for $1.00. Later varieties ready soon. C. L. Humphrey, Zanesville, Ohio.

Aster plants; any quantity; 75 varieties; all the best asters grown. Get list and book orders now. Barnes' Gardens, Spencer, Ind.

Vick's best asters. Strong plants.
Mrs. R. J. Cosper, Monroe, La.

AZALEAS.

Azaleas, all the best sorts, full of bud, and shapely, in perfect condition for Easter; 10 to 12-in., 50c each; 12 to 14-in., 75c each; 16 to 18-in., $1.00 each. Whitton & Sons, City and Green Sts., Utica, N. Y.

Azalea mollis for forcing, 15 to 18 in. high, full of buds, $30.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Azaleas. Plenty of them. Write.
Geo. A. Kuhl, Pekin, Ill.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in assortment, 2-in., $4.00 per 100; 2½-in., $6.00 per 100. Blooming begonias, mixed, $2.50 per 100; rooted cuttings, $1.25 per 100. Metallica, 2-in., $3.00; 3-in., $8.00 per 100. Thurstoni, 2-in., $3.00; rooted cuttings, $1.50 per 100. N. O. Caswell, Delavan, Ill.

Begonias. Giant single, tuberous rooted, rose, scarlet, white, salmon, crimson, yellow, orange, 1¼-in. and up, $22.00 per 1000. SPECIAL—$1.90 per 100 if an equal number of each of the above seven colors are ordered.
Binghamton Seed Co., Binghamton, N. Y.

Begonias, flowering. Argenteo, Dewdrop, decora, Agrostemma picta, Sandersoni, Washingtoniana and Mme. de Lesseps, strong, 2½-in., 2½c. Cash. The Reeser Floral Co., Urbana, Ohio.

Begonia rubra, guttata, Vernon, fuchsioides, 2¼-in., 2¼c; 3-in., 3½c. Rex, 3 best kinds, fine plants, 2-in., 3c; 2½-in., 3½c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Begonias Thurstoni and argenteo, fine 2-in., $3.00 per 100. Cash. Send for a list of other varieties.
Ragan Bros., R. R. 3, Springfield, Ohio.

Begonia Gloire de Lorraine, good, healthy plants, 2¼-in., $10.00 per 100; 3½-in., $20.00 per 100. Joseph Traudt, Canajoharie, N. Y.

Begonia Vernon, 2¼-in., mostly scarlet, 2c; other sorts, 3 and 4-in., fine, $8.00 per 100.
W. B. Woodruff, Westfield, N. J.

Begonia Rex, fine, dwarf, stocky 3-in., in good assortment, $5.00 and $6.00 per 100.
Herms Floral Co., Portsmouth, O.

Begonia Rex, good, strong; from flats, assorted, $2.00 per 100.
Chas. A. Moss, Spartanburg, S. C.

Begonia manicata aurea and rubra, 2-in., $3.00 100. E. B. Randolph, Delavan, Ill.

BELGIAN —HOLLAND PLANTS.

RHODODENDRONS, etc.; PEONIES, guaranteed true, TREE BOX, CONIFERS, SPRUCE, ROSES and general nursery stock.
KALLEN & LUNNEMANN, Boskoop, Holland.

PLEASE MENTION THE REVIEW WHEN WRITING ANY OF THESE ADVETRISERS

BOUGAINVILLEAS.

Bougainvillea Sanderiana, strong, 2½-in., 4c. Cash. The Reeser Floral Co., Urbana, Ohio.

BOX.

Boxwood Pyramid, 2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each. Bush shape, 2 to 2½ ft., very heavy, $1.75 each.
The Storrs & Harrison Co., Painesville, Ohio.

Boxwood, field-grown, bushy, 10 to 15 in., $10.00 per 100. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

BULBS.

SUMMER BLOOMING BULBS.

GLADIOLI. America, $4.00 per 100; $35.00 per 1000. May, Augusta, White and Light, extra, $1.75 per 100; $15.00 per 1000. Pink, $1.50 per 100; $12.50 per 1000. Scarlet and Red shades, $1.25 per 100; $10.50 per 1000. Groff's hybrids, Giant Childsii (mixed), $2.00 per 100; $18.00 per 1000.

TUBEROSES. Mammoth Excelsior Dwarf Pearl, $1.00 per 100; $8.00 per 1000.

BEGONIAS, giant flowering tuberous. Single rose, scarlet, crimson, yellow, white, orange, $2.50 per 100; $22.50 per 1000. Double rose, scarlet, crimson, yellow, white, orange, $4.50 per 100; $40.00 per 1000.

GLOXINIAS, separate colors, red, white, blue, $3.50 per 100; $30.00 per 1000.

CALADIUMS, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100; $30.00 per 1000; 9 to 12, $6.00 per 100, $55.00 per 1000.

Send for trade catalog.
CURRIE BROS. CO., Milwaukee, Wis.

TUBEROSES AND CALADIUM ESCULENTUM.
Special prices to florists and dealers.
TUBEROSE PEARL—
No. 1, 4 to 6-in. circ.....$7.00 per 1000
CALADIUM ESCULENTUM—
5 to 7-in.....$1.10 100; $ 9.00 1000
7 to 9-in..... 2.10 100; 18.50 1000
9 to 11-in..... 3.65 100; 35.00 1000
11-in. and over..... 6.50 100; 65.00 1000
Prices include packing, F. O. B. cars here.
T. W. WOOD & SONS, Seedsmen,
Richmond, Virginia.

Gloxinias, 5 distinct named varieties; bulbs, 1¼-in. and over, at $4.00 per 100.
Fancy caladiums, 10 distinct varieties, $10.00 per 100.
Tuberose The Pearl, 4 to 6-in., $8.50 per 1000; 3 to 4-in., $5.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

Mexican tuberose bulbs, single, free blooming, having from 6 to 16 flowers open on spike at once. Blooms from June till frost. Price: $1.50 per 100, $10.00 per 1000 for large bulbs. Small bulbs, $5.00 per bushel. Cash, or C. O. D.
Cook & Cook, Alvin, Tex.

HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hilligom, Holland. Price list and full information from
Jackson & Perkins Co., Newark, New York, Sole American Agents.

Caladium esculentum, 5x7, $1.00; 7x9, $2.00; 9x11, $4.00; 11x15, $6.00 per 100. Dwarf Pearl tuberoses, 4x6, 80c per 100; $6.00 per 1000. Cash. C. B. Johnson, Wallace, N. C.

Amaryllis. Strong, dormant, 2-yr.-old bulbs, raised from Veitch's finest hybrids, $3.00 per doz.; $20.00 per 100.
Chas. H. Totty, Madison, N. J.

Single Mexican tuberoses. Blooming size, $5.00 per 1000; smaller sizes, $2.00 per 1000.
The Austin Floral Co., Austin, Texas.

PEARL TUBEROSES.
1st size, $5.00; 2nd size, $2.50 1000.
HASKELL AVE. FLORAL CO., Dallas, Texas.

Bessera, Milla, Cooperia, zephyranthes. Ask for prices. William Tell, Austin, Texas.

CALCEOLARIAS.

Calceolarias, large flowering, 4-in., fine stock, $10.00 per 100. J. Sylvester, Florist, Oconto, Wis.

CANNAS.

True to name, home-grown, sound 2 and 3 eye pieces. For other kinds and description, see display adv. in Florists' Review, Jan. 28, 1909 issue, page 11. Allemania, Austria, Burbank, Metallica, Mrs. Kate Gray, $1.50 per 100. A. Bouvier, Coronet, Exp. Crampbel, Wm. Boffinger, Musafolia, $1.80 per 100. America, Black Prince, Crimson Bedder, J. D. Eisele, Papa Nardy, Pres. Cleveland, Sec. Chabanne, Duke of York, Alba rosea, Evolution, Egandale, $2.00 per 100. Buttercup, Jean Tissot, Premier, Queen Charlotte, $2.50 per 100. Black Beauty, Louisiana, $2.75 per 100. Mont Blanc, $5.00 per 100. Separate colors or mixed, $1.00 per 100. Caladiums, gladioli, tuberoses, etc. Ask for special prices.
Shellroad Greenhouses, Grange, Balto., Md.

Canna bulbs. Allemania, Austria, D. Marlborough, F. Vaughan, J. Montel, $1.50; D. Harum, Kate Gray, Shenandoah, Pennsylvania, $2.00; King Humbert, $5.00 per 100. Cash.
A. Thornhill, Rosedale, Kan.

500,000 CANNAS 500,000
TRUE TO NAME.
ORDER NOW, DELIVERY ANY TIME.

CRIMSON SHADES.	Doz.	100.	1000.
A. Bouvier, 5 ft.	35c	$2.25	$20.00
Alice Roosevelt, 4 ft.	50c	3.50	30.00
Beaute Poitevine, 3½ ft.	35c	2.25	20.00
Black Prince, 3 to 4 ft.	50c	2.75	25.00
Charles Henderson, 4 ft.	30c	2.25	20.00
Crimson Bedder, 3 ft.	30c	2.00	17.50
Duke of Marlborough, 4½ ft.	35c	2.25	20.00
J. D. Eisele, 5 ft.	35c	2.25	20.00
Explorateur Crampbel, 5½ ft.	30c	1.75	15.00
Express, 2 to 2½ ft.	60c	4.50	40.00
Pres. McKinley, 2½ to 3 ft.	35c	2.25	20.00
PINK SHADES.			
L. Patry, 4½ ft.	35c	2.25	20.00
Luray, 3 ft.	35c	2.25	20.00
Louise	45c	3.50	25.00
Martha Washington, 2½ to 3 ft., 10c each	75c	5.00	
Mlle. Berat, 4½ ft.	35c	2.25	20.00
Tennyson, 5½ ft.	50c	3.00	
ORANGE SHADES.			
President Cleveland	35c	2.25	20.00
RED, GOLD-EDGED AND SPOTTED.			
Gladiator, 4 ft.	50c	2.75	25.00
Cinnabar, 4½ ft.	30c	2.00	17.50
Queen Charlotte, stately habit.	30c	2.00	17.50
Mme. Crozy, 5½ ft.	35c	2.25	20.00
Premier, 2½ ft.	30c	2.00	17.50
Souv. de A. Crozy, 4 ft.	50c	4.00	35.00
YELLOW SHADES.			
Buttercup, 3½ ft.	40c	2.75	25.00
Comte de Bouchard, 4½ ft.	30c	2.00	17.50
Florence Vaughan, 5 ft.	50c	2.75	25.00
L. E. Bailey, 4½ ft.	30c	2.00	17.50
WHITE SHADES.			
Alsace, 3½ ft.	30c	1.75	15.00
BRONZE-LEAVED.			
Brandywine, 4 to 5 ft.	50c	4.00	35.00
Black Beauty, true, 5 ft.	60c	4.50	40.00
David Harum, 3½ ft.	50c	2.75	25.00
Egandale, 4 ft.	35c	2.25	20.00
King Humbert, 4 ft.	$1.00	8.00	75.00
Leonard Vaughan, 4½ ft.	35c	2.25	20.00
Musafolia, 5 ft.	35c	2.25	20.00
Philadelphia, 5 ft.	75c	4.00	30.00
Papa Nardy, 4½ ft.	30c	2.00	17.50
Pillar of Fire, 6 to 7 ft.	75c	4.50	40.00
Robusta, 6 to 8 ft.	30c	1.75	15.00
Shenandoah, 6 ft.	30c	1.75	15.00
ORCHID-FLOWERING.			
Allemania, 4 to 5 ft.	35c	2.25	20.00
Austria, 5 ft.	30c	1.75	15.00
Italia, 4½ ft.	30c	2.00	17.50
Kronus, 5 ft.	30c	1.75	15.00
Mrs. Kate Gray, 6 ft.	30c	2.00	17.50
Pennsylvania, 5 ft.	35c	2.25	20.00

All above cannas packed 250 in a case. Full case at 1000 rate, 25 at 100 rate.
For full descriptions see our catalogue, which is free.

CALADIUM ESCULENTUM.
(Elephant's Ear.)

	Doz.	100.	1000.
Bulbs measuring 6 to 8 in.	25c	$1.50	$10.00
Bulbs measuring 8 to 10 in.	50c	3.50	30.00
Bulbs measuring 10 to 12 in.	75c	5.50	50.00
Bulbs measuring 12 to 13 in.	$1.00	8.00	75.00

Monster bulbs, measuring 12 in. and upward in circumference, $1.50 doz.; $12.00 100.
ARTHUR T. BODDINGTON,
342 W. 14TH ST., NEW YORK CITY.

Cannas. Strong dry roots. Allemania, Atlanta, Austria, Morning Star, $1.00 per 100; Marechal Valliante, bronze, Musafolia, Pennsylvania, Partenope, $1.25 per 100; Eldorado, L. Patry, Pres. Carnot, $1.50 per 100; Indiana, $2.50; Wyoming, $3.00; Louisiana, $3.50; Queen of Beauty, $4.00; W. E. Cottrell, $7.50 per 100.
Frank Cummings Bulb & Plant Co.,
Meridian, Miss.

Cannas, strong roots. Louisiana, Florence Vaughan, Egandale, $2.00 per 100; Coronet, Mrs. Kate Gray, Robusta, $1.50 per 100; mixed, green or bronze-leaved, $1.00 per 100.
D. H. Green, West Grove, Pa.

Cannas. King Humbert, $5.00 per 100; Black Beauty, $2.50; Mme. Crozy, C. Henderson, Queen Charlotte, $2.00; Austria, $1.75. All sound bulbs, true to name, mostly started.
J. B. Baker, Aberdeen, Md.

Fine King Humbert cannas, from sand, ready for 3-in., $7.50; 4-in., $12.50 per 100.
Mixed cannas, red and yellow, $1.50 per 100 eyes. Geo. A. Kuhl, Pekin, Ill.

Cannas. Robusta, dark leafed, and other fine varieties, assorted, $1.00 per 100.
W. B. Woodruff, Westfield, N. J.

Cannas, C. Henderson and 8 other varieties, 3½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Cannas. Large number of different kinds. Ask for list.
The Mosbæk Greenhouse Co., Onarga, Ill.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

CARNATIONS.

Carnation rooted cuttings. White Perfection, Pink Imperial, White Enchantress, $3.00 per 100, $25.00 per 1000; Winsor, Enchantress, Estelle, $2.50 per 100, $20.00 per 1000; T. W. Lawson, Fair Maid, Queen Louise, $1.50 per 100; $12.00 per 1000; Pres. Seelye, $5.00 per 100.
D. R. Herron, Olean, N. Y.

ROOTED CARNATION CUTTINGS.
NEW INTRODUCTIONS.

	Per 100	Per 1000
Mrs. Chas Knopf (light pink) Knopf	$12.00	$100.00
Ruby (crimson) Knopf.	12.00	100.00
Bay State (variegated) Roper.	12.00	100.00
Georgia	12.00	100.00

STANDARD VARIETIES.

PINK	100	1000	WHITE	100	1000
Splendor	$6.00	$50.00	Sarah Hill	$6.00	$50.00
Winona	6.00	50.00	Pres. Seelye	6.00	50.00
Afterglow	6.00	50.00	Lloyd	5.00	40.00
Welcome	4.00	35.00	W. Encht.	3.50	30.00
Winsor	3.00	25.00	W. Perfec.	2.50	20.00
Aristocrat.	3.00	30.00	RED		
R. P. Enc.	2.50	20.00	Beacon	3.50	20.00
Enchantress	2.50	20.00	VARIEGATED		
Lawson	2.50	20.00	Mrs. Patten	2.50	20.00
Victoria		50.00			

All Stock Guaranteed.
S. S. PENNOCK-MEEHAN CO.,
1608-20 Ludlow St., Philadelphia, Pa.

ROOTED CARNATION CUTTINGS.

Pink Lawson	$10.00 per 1000
Variegated Lawson	15.00 per 1000
Red Lawson	15.00 per 1000
White Lawson	15.00 per 1000
Victory	20.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Harlowarden	12.00 per 1000
Aristocrat	30.00 per 1000
White Perfection	20.00 per 1000
Sarah Hill	40.00 per 1000
Lawson-Enchantress	40.00 per 1000
Rose-pink Enchantress	18.00 per 1000
Enchantress	15.00 per 1000
Lady Bountiful	15.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

SOL GARLAND, Des Plaines, Ill.

CARNATION ROOTED CUTTINGS.
Only carefully selected stock sent out.

	Per 100.	Per 1000.
White Perfection	$3.00	$25.00
White Enchantress	3.50	30.00
Beacon	3.50	30.00
Rose-pink Enchantress	3.00	25.00
Enchantress	2.50	20.00
Victory	3.00	25.00
Winsor	3.00	25.00
Sarah Hill	6.00	50.00
Afterglow	6.00	50.00
Winona	6.00	50.00
Mrs. Lawson	2.00	15.00
Lady Bountiful	2.50	20.00
Queen Louise	2.00	15.00
Boston Market	2.00	15.00
O. P. Bassett.	8.00	60.00
Mrs. J. C. Vaughan.	12.00	100.00

J. S. Wilson Floral Co., Des Moines, Iowa.

Carnations. Strong, healthy, well rooted stock.

	Per 100.	Per 1000.
W. Perfection	$3.00	$25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	3.00	25.00
Enchantress, White	3.50	30.00
Winsor	3.00	25.00
Victory	3.00	25.00
Beacon	3.50	30.00
Harlowarden	2.00	15.00
Queen	2.00	15.00
Aristocrat	4.00	35.00
Andrew Carnegie	5.00	45.00
Pres. Seelye	5.00	45.00

Cash with order. 250 at 1000 rate. Will also have potted stock for spring delivery.
SMITH & GANNETT, GENEVA, N. Y.

Your cut of bloom next winter will largely depend on the quality of stock you buy now. The stock I send out is extra strong and carefuly selected and sorted. Every cutting should make a good plant. Samples sent on request. Orders booked now for later delivery of 2-in. stock at 50c above the per 100 price.

Rooted cuttings.	100	1000
Harlowarden	$2.00	$20.00
Enchantress	2.50	20.00
White Perfection	2.75	25.00
Rose-pink Enchantress	3.00	25.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
A. Carnegie	5.00	45.00

A A. GANNETT, GENEVA, N. Y.

CARNATION PLANTS OF QUALITY.
All from 2-in. pots, extra strong, short stocky plants, grown cool. Satisfaction guaranteed.

2-in. pots.	100	2-in. pots.	100
W. Enchantress	$2.50	Enchantress	$1.75
W. Perfection	2.50	R.-P. Enchantress	2.00
Sarah Hill	5.00	Winsor	2.00
Pres. Seelye	5.00	Splendor	4.00
Lloyd	4.00	Lawson-Enchant'ss	5.00
Afterglow	5.00	Winona	5.00

All are good commercial varieties. Fifty plants of each of the above (600 plants in all) for $20.00. In 1000 lots, 10% discount from the above prices. Extras we enclose will pay expressage.
Warrick Bros., 498 Locust Ave., Washington, Pa.

FOR
CARNATIONS
SEE
OUR
DISPLAY
ADV.
BASSETT'S FLORAL GARDENS.
LOOMIS, CALIFORNIA.

CARNATIONS—Continued.

ROOTED CUTTINGS.

	Per 100.	Per 1000.
Winsor	$2.00	$15.00
Rose-pink Enchantress	3.00	25.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	15.00
Nelson Fisher	2.00	15.00
Lady Bountiful	1.50	12.50
Boston Market	1.00	10.00
Mrs. M. A. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

Cash or C. O. D.
John H. Miller, 3401 N. Lincoln St., Chicago.

CARNATIONS.

Strong, well rooted cuttings and 2½-in. stock.

Sarah Hill, Afterglow, White Perfection, Victory, Rose-pink Enchantress, Winsor, Beacon, White Enchantress, rooted cuttings, $3.00 per 100; $25.00 per 1000.

Sarah Hill, Lloyd, Afterglow, Winsor, Beacon, Victory, 2½-in., $3.50 per 100; $32.00 per 1000.

Enchantress and White Lawson rooted cuttings, $2.50 per 100; $22.00 per 1000.

Enchantress, White, Pink and Variegated Lawson, 2½-in., $3.00 per 100; $25.00 per 1000.

O. P. Bassett, 2½-in., $8.00 per 100; 3½-in., $10.00 per 100.

POEHLMANN BROS. CO., Morton Grove, Ill.

Carnations. Prices per 1000. Pure White Enchantress, strong plants from soil, topped, $40.00; sand, $25.00.

Winsor, 2-in. pots, $40.00; sand, $25.00.

Afterglow and Winona, extra strong, in soil, $60.00; soil, $55.00; sand, $50.00.

Lawson-Enchantress, soil, $60.00; sand, $50.00.

Sarah Hill, Pres. Seelye and May, soil, $50.00.

Beacon and Red Nelson Fisher, soil, $35.00; sand, $25.00.

Rose-pink Enchantress, soil, $30.00; sand, $25.00.

Queen, in soil, $25.00.

A. C. Canfield, Springfield, Ill.

CARNATIONS. IMMEDIATE DELIVERY.

Bay State, the gold medal winner, Georgia and Mrs. J. C. Vaughan, $12.00 per 100; $100.00 per 1000. Afterglow and Winona, $6.00 per 100; $50.00 per 1000. White Enchantress, Beacon and Winsor, $3.50 per 100; $30.00 per 1000. Rose-pink Enchantress, White Perfection and Enchantress, $3.00 per 100; $25.00 per 1000. Lawson and White Lawson, $2.50 per 100; $20.00 per 1000.

CHARLES H. TOTTY, Madison, N. J.

ROOTED CARNATION CUTTINGS.

Ready for immediate delivery.

	Per 100		Per 100
Afterglow	$6.00	Enchantress	$2.50
Winona	6.00	Sarah Hill	6.00
White Enchantress	3.00	White Perfection	3.00
R. P. Enchantress	3.00	Beacon	3.50
Winsor	3.00	Victory	3.00

Send for complete list and prices of all standard varieties.

THE LEO NIESSEN CO.,
1209 Arch St., Philadelphia, Pa.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in. pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order. H. P. Smith, Piqua, Ohio.

Carnations from 2-in. pots. Stock in best condition. Enchantress, Rose-pink Enchantress, Bountiful, Nelson Fisher, Perfection, Aristocrat, $3.00 per 100, $25.00 per 1000; Sarah Hill, Lawson-Enchantress, $6.00 per 100, $50.00 per 1000.
Swan Peterson Floral Co., Gibson City, Ill.

Carnation rooted cuttings. White, Variegated and T. W. Lawson, $1.25 per 100. Write for prices on Melody, Winsor and White Enchantress. They will interest you.
W. H. & C. B. Newman, Akron, N. Y.

STRONG ROOTED CARNATION CUTTINGS. White Perfection and Beacon from sand; Enchantress, Beacon and White Perfection from soil. Write for prices.
The Florex Gardens, North Wales, Pa.

Lady Bountiful, Enchantress, rooted cuttings, $2.00 per 100. T. W. Lawson, 2-in., $2.50 per 100; Lady Bountiful, Enchantress, 2-in., $3.00 per 100. John Fuhlbruegge, Winona, Minn.

Strong rooted carnation cuttings. Victory, Enchantress and Lady Bountiful, $1.75 per 100; White and Pink Lawson, $1.00 per 100. Cash.
Ernsberger Bros., Celina, Ohio.

Carnation rooted cuttings from soil, $2.00 per 100. Enchantress, Dorothy, Robert Craig, Elbon, Boston Market, Flora Hill. Winsor, $3.00 100.
C. Eisele, 11th and Westmoreland, Phila., Pa.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnations, strong 2-in. pots, R. P. Enchantress, Enchantress, Lawson, Lady Bountiful, $2.00 per 100; $18.00 per 1000. Cash.
L. A. Kintzele, 5249 W. 38 Ave., Denver, Colo.

Carnations. Strong rooted cuttings from soil, Boston Market, Flora Hill, $1.25 per 100.
R. M. Bodley, R. 1, Lents, Ore.

Carnation cuttings for immediate delivery. Enchantress, $2.00; R. P. Enchantress, $2.50; White Perfection, $2.50 per 100.
Scharff Bros., Van Wert, Ohio.

Carnations. Winsor, nothing better, $2.35 per 100; F. Maid, Queen, B. Market, $1.25 per 100; White Lawson, $1.50 per 100.
Otto Bourdy, Lowell, Mass.

Strong 2-in. carnation stock of Victory and W. Perfection, $3.50 and $30.00; Aristocrat and Red Chief, $4.00 per 100.
W. Frank & Sons, Portland, Ind.

Rooted carnation cuttings. Enchantress, Victory. Rose-pink Enchantress, $3.00 per 100; $25.00 per 1000.
Holton & Hunkel Co., Milwaukee, Wis.

Good, strong, well rooted Enchantress carnation cuttings, $1.75 per 100; $15.00 per 1000.
Logan Avenue Greenhouses,
1227 Logan Ave., Danville, Ill.

Well rooted cuttings. White Perfection, $25.00; Enchantress, $20.00; Beacon, $30.00 1000.
E. Bernheimer, 11 S. 16th St., Philadelphia, Pa.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Welland, Evanston, Ill.

Carnation Andrew Carnegie, well-rooted, from soil, $4.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Dusty Miller, strong plants, $1.00 per 100, by mail. S. W. Pike, St. Charles, Ill.

Centaurea gymnocarpa, from 2½-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

"Not small, weak, runty stock grown under benches, but the kind that brings back dollars for pennies."

WHITE—Earliet October Frost (we have extra fine large stock of this variety), Mrs. Henry Robinson, Clementine Touset, Alice Byron, Timothy Eaton, Merry Christmas, White Bonnaffon.

YELLOW—Monrovia, Halliday, Appleton, Bonnaffon, Eaton, Chatauqua Gold.

PINK—McNiece, Maud Dean, Dr. Enguehard, Rosiere.

RED—Intensity, Shrimpton.

All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.

White Chadwick, Golden Chadwick, Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.

Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.

Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUM CUTTINGS.

Strong, clean, healthy cuttings. Well rooted. NOW READY.

	Per 100.		Per 100.
Robinson	$2.00	M. Dean	$2.00
Oct. Sunshine	2.00	Kalb	2.00
Estelle	2.00	Monrovia	2.50
Oct. Frost	2.00	Snow Queen	2.50
W. Bonnaffon	2.00	A. Byron	2.50
Halliday	2.00	Lynwood Hall	3.00
Touset	2.00	Black Hawk	2.00
Intensity	2.00	Balfour	2.50
Eaton	2.50	Bonnaffon	2.00
Rosiere	2.00	G. Beauty	2.50
Nonin	2.00		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Chrysanthemums. Well rooted cuttings for immediate delivery of the following varieties, $1.25 per 100; $10.00 per 1000.

EARLY—White: Estelle, Opah, Oct. Frost. Pink: Pacific. Yellow: Cremo, Monrovia.

MIDSEASON—White: Alice Byron, C. Touset. Pink: Dr. Enguehard, Wm. Duckham. Yellow: Robt. Halliday.

LATE—White: Timothy Eaton, White Bonnaffon, Mrs. Robinson, Jeanne Nonin. Pink: Minnie Bailey, Maud Dean. Yellow: Major Bonnaffon, Golden Wedding. Red: Black Hawk.
D. H. Green, West Grove, Pa.

CHRYSANTHEMUMS.

WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.

PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.

YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.

Rooted cuttings ready. Send for prices.
WM. SWAYNE, Box 226, Kennett Square, Pa.

Chrysanthemum rooted cuttings. EARLY—White, C. Touset, October Frost, Polly Rose. Pink, Pacific. Yellow, R. Halliday, Golden Glow. MIDSEASON—White, Adelia, A. Byron. Pink, J. K. Shaw, Mary Mann, Liger. Yellow, Col. Appleton. LATE—White, J. Burton, Chadwick, Yanoma, White Dean. Pink, Maud Dean. Yellow, Golden Jones, Golden Wedding, W. H. Lincoln. Red, W. R. Church. $1.50 per 100; $12.50 per 1000. Except Golden Glow, $5.00 per 100. Baur Floral Co., Erie, Pa.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Bedded now will increase stock 10 to 1 by planting time. Plants, March delivery, $5.00 per 100; April, $4.50; balance season, $4.00. Rooted cuttings, now, mail or express prepaid, $4.00 per 100; 25 at 100 rate. Cash.
J. H. Myers, Altoona, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100; Golden Glow, $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.
FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

Stock plants, outside grown, 50c per doz. Alice Byron, Ivory, Polly Rose, W. A. Chadwick, Jerome Jones, J. Nonin, Glory of Pacific, White Bonnaffon, Bonnaffon, Golden Wedding, Monrovia, Col. Appleton, Rosiere, Dr. Enguehard, Mrs. Perrin, V. Morel and Intensity.
Also my new Yellow Virginia, the best of its class, $1.00 per doz.; 10c each.
Jas. J. Curran, Salem Conservatories, Salem, Va.

SOUTHERN GROWN MUMS. Strong rooted cuttings. Clay Frick, L. Rousseau, Robinson, Oct. Frost, King of Italy, Touset, Buckbee, Yanoma, Queen, Director Gerard, Bonnaffon, Rosiere, Adele, Enguehard, J. Nonin, Mme. Gauthier, Appleton, Golden Wedding, $2.00 per 100; $15.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

We have 100 varieties of mums, including pompon and hairy. We give satisfaction with each order and only ask $12.50 per 1000. We are sure we can please you as we have pleased others. Kindly send us your order before it will slip your mind and let us give you a trial shipment. William Ehmann, Corfu, N. Y.

Chrysanthemum stock plants. Pacific, Estelle, Halliday, Mrs. Weeks, Alice Byron, White Ivory, John Shaw, Wm. Duckham, Monrovia, Appleton, White Eaton, Golden Wedding, Chamberlain, Lavender Queen, Touset, White Bonnaffon, Nellie Pockett, 50c per doz.; $3.00 per 100.
J. D. Hooper, Richmond, Va.

Chrysanthemum rooted cuttings. Only good, strong stock sent out. Rosette, Amorita, Crocus, $3.00 per 100. Monrovia, Halliday, Appleton, Ivory, Brutus, Byron, Enguehard, Maud Dean, Bonnaffon, Bailey, Balfour, Wm. Duckham, Simon Jossier, $2.00 per 100. Send for complete list.
Collingdale Greenhouses, Collingdale, Del. Co., Pa.

Chrysanthemum rooted cuttings, ready now, of the following: October Frost, White Shaw, Lady Hanham, Willow Brook, Amorita, A. J. Balfour, Appleton (yellow), Bonnaffon (yellow), Dr. Enguehard, H. W. Buckbee, Jeanne Nonin, $1.25 per 100; $10.00 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Chrysanthemum rooted cuttings, now ready, 80c per 100, $7.50 per 1000; 250 at 1000 rate. J. Nonin, A. Byron, Minnie Wanamaker, Dorothy Deven, White Bonnaffon, J. H. Troy, Pacific, Enguehard, Yellow Bonnaffon. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Chrysanthemums A. Byron, Col. Appleton, Dr. Enguehard, J. Jones, Yellow Jones, Polly Rose, Cremo, Opah, Wm. Duckham, Whilldin, Bailey, Cullingfordii and Queen, rooted cuttings, 75c per 100; 2-in. pots, $1.50 per 100.
C. W. Espy & Son, Brookville, Pa.

CHRYSANTHEMUM GOLDEN GLOW. Well rooted tip cuttings of this peerless early yellow ready now, $4.00 per 100; 2¼-in. pot plants, $5.00 per 100. 500 Monrovia and 500 Halliday, $1.50 per 100. Maurice J. Brinton, Christiana, Pa.

Chrysanthemum rooted cuttings. Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost, Robt. Halliday, Col. Appleton, Bonnaffon, Mrs. Coombes, J. Rosette, $1.25 per 100; $12.00 per 1000. Addems, Morgan & Co., Loda, Ill.

Well rooted cuttings. White—Polly Rose, Touset, Ivory, Byron, Nonin. Yellow—Halliday, Appleton. Pink—Pacific, Enguehard, $1.00 per 100; $9.00 per 1000. Golden Glow, 75c per doz Cash. E. Fryer, Johnstown, Pa.

Chrysanthemum rooted cuttings. Y. Bonnaffon, W. Bonnaffon, Enguehard, Silver Wedding, Appleton, Shaw, Alice Byron, Pacific, Polly Rose, $1.25 per 100; $10.00 per 1000. Cash.
L. J. Rowe, Titusville, Pa.

Chrysanthemums. Golden Glow rooted cuttings, $1.00 per 25; $3.50 per 100. Pacific Supreme, $1.00 per 30; $3.00 per 100. Prepaid. Best early yellow and pink mums. Cash.
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Chrysanthemums, rooted cuttings and 2¼-in. pots. A selection of 40 of the best varieties. The cream of the commercial sorts. Write for list of prices.
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4000 Jeanne Nonin rooted cuttings now ready for immediate shipment; you cannot get any better at any price, $1.00 per 100, while they last. A. J. Boothman, Adams, Mass.

Chrysanthemum rooted cuttings. Dr. Enguehard, Estelle (or Polly Rose), $1.00 per 100; 2-in., $2½c. Stock plants, 50c per doz. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Chrysanthemum rooted cuttings, now ready. Golden Glow and the best of the commercial sorts. Write us.
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Mum stock plants, $2.00 per 100, to close out quick. Kalb, Bonnaffon, Dr. Enguehard, Touset, Ivory. E. D. Kaulback & Son, Malden, Mass.

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Golden Glow, from the original early stock; strong, 2½-in. plants, $6.00 per 100.
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Chrysanthemum Pink Garza, rooted cuttings, $2.00 per 100.
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300 Robt. Halliday mums, extra strong, 2½-in. pots, 8c.
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Monrovia and Polly Rose, $1.00 per 100.
WHITE BROS., GASPORT, N. Y.

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SURPLUS MUMS, best standards.
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Cobaea scandens, strong, transplanted seedlings, $1.25 per 100, postpaid. Cash.
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Cobæa scandens, mixed, 2¼-in., 2½c.
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Clematis coccinea and crispa. Cheap. Ask for prices. William Tell, Austin, Texas.

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20 of the finest varieties, true to name, labeled. Banner of Japan, new; rooted cuttings, 50c per doz. Surprise, Duneria, Homer, Gayety and Seven, rooted cuttings, 35c per doz.; $1.25 per 100; $10.00 per 1000. Gettysburg and Brilliancy, 40c per doz. Victoria, Queen, Golden Bedder, Verschaffeltii, Rainbow, Bicolor, Shylock, Red Bedder, Sampson, Prince Arthur, Crimson Bedder, Princess Spain and Hero, R. C., labeled, $1.00 per 100; $8.50 per 1000; same varieties mixed, 80c per 100; $7.00 per 1000. Send for list on coleus and all general stock.
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50,000 coleus, good clean stock. Well rooted cuttings, $4.00 per 1000; 60c per 100 by mail. Cash. 50,000 cuttings now in sand, 300,000 more coming on. Verschaffeltii, Golden Bedder, Queen Victoria and other varieties.
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Cyclamen giganteum, August seedlings transplanted, from my own strain, none better, in 5 separate colors, $3.50 100; $30.00 1000. With every order a pamphlet of cultural direction, of great value.
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	Per doz.	100.
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Henry Lyndhurst—D.	.75	4.00
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Souvenir de Gustave Doazon—D.	1.25	8.00
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DOUBLES—All colors mixed, 50c per doz., $2.50 per 100, $20.00 per 1000.
Above stock is field-grown, divided from one to two eyes. Good sound stock, true to name. Cash or references.
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Cactus, decorative, fancy, show and pompon dahlias. Good commercial varieties, such as Kriemhilde, Countess of Lonsdale, Mme. Van den Daele and other sure bloomers. Strong divided roots, in 10 or 20 named varieties, my selection, $1.00 per 25; $3.00 per 100; $25.00 per 1000. Cash, please.
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Strong, field-grown dahlia roots, all good cut flower varieties. Kalmia and other native plants.
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40,000 field-grown clumps, 2c and up. List ready. H. W. Koerner, Sta. B, Milwaukee, Wis.

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A variety of dahlia roots in good condition.
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Daisies. Marguerite, Queen Alexandra, Queen of Belgium, and California, 3½-in., $6.00; 2½-in., $3.00 per 100. Will bloom for Easter.
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Daisy Queen Alexandra, from 5-in. pots, fine for Easter bloom, $1.50 per doz.; $10.00 per 100. Cash. E. Fryer, Johnstown, Pa.

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Easter lilies, 10c per bud. Azaleas, 60c to $1.50 each. Cinerarias, tall, 5-in., 10c. Genistas, 5 and 6-in., 10c. Spiraeas, 35c to $1.00 each. Primulas, 4-in., 15c. American Beauty roses, plants in pots, 50c to $1.00. Assorted roses, 25c to 80c. Cash, please.
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Lilies, spiraeas, azaleas, hydrangeas, roses, etc. Bulb stock, 1000 in pots and pans. All fine stock. See display advertisement or write.
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Echeveria secunda glauca, $3.00 and $5.00 100; globosa, 4 to 6-in., 10c and 15c each.
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Elegant stock of BOSTON and SCOTTII ferns, 7-in., $1.00; 8-in., $1.50 to $2.00. WHITMANI and ELEGANTISSIMA, 6-in., 50c and 75c.
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COCOS WEDDELLIANA, 2¼-in., for fern dish centers, 7 and 8 in. high, $10.00 per 100; $95.00 per 1000.
CIBOTIUM SCHIEDEI, 6-in., $2.00; 7-in., $3.00 each.
Several hundred other varieties of ferns in stock, including hardy ferns for outdoor planting.
Ask for descriptive catalogue.
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Ferns. Boston, Piersoni, Annie Foster, 2¼-in., 3c; 3-in., 6c; 4-in., 12c; 5-in., 25c; 6-in., 40c; 8-in., $1.00. Scottii, Whitmani and Elegantissima, 2¼-in., 5c; 3-in., 10c; 4-in., 20c; 5-in., 40c; 6-in., 60c. Amerpohlii, 2¼-in., 10c; 3-in., 15c. The Mosbæk Greenhouse Co., Onarga, Ill.

Ferns, Boston and Scottii. Large stock of these, ready to ship. 4-in. pots, $12.00 per 100; 5-in., $25.00 per 100; 6-in., $40.00 per 100.
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Ferns. Boston, strong, 6-in. pots, 40c; 7-in., 50c. Piersoni, strong, 6-in. pots, 40c; 7-in., 50c. Elegantissima, strong, 6-in. pots, 40c; 7-in., 50c. Cordata, strong, 5-in. pots, 30c; 6-in. pots, 40c; 7-in., 50c. Evenden Bros., Williamsport, Pa.

Boston and Scottii ferns, strong for your Easter trade, 6-in., 20c and 25c; 4-in., to grow on, 8c. Cash.
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Ferns for dishes, assorted varieties, from 2-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
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500 Cyrtomium falcatum, 2½-in., $4.00 100. 500 Pteris cretica albo-lineata, 2½-in., $4.00 100. Ruxton Floral & Nursery Co., Ruxton, Md.

Ferns for dishes. Excellent stock in best varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
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Ferns, strong plants. Boston, Piersoni, Amerpohlii, 2½-in., 5c; 3-in., 10c; 4-in., 15c.
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Strong, clean stock of Piersoni ferns, 4 and 5-in., 20c and 25c.
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Piersoni runners from bench; good stock at $2.50 per 100. L. E. Hitz, Madison, Ind.

Ferns, Scottii, strong, 2½-in., 3½c; 3-in., 5c. Cash. The Reeser Floral Co., Urbana, Ohio.

Ferns, Amerpohlii, 3-in., 12c; 2-in., 5c. Strong.
Cottage Greenhouses, Litchfield, Ill.

FEVERFEW.

Feverfew, best large-flowering variety, as large as a daisy. PURE WHITE. This variety grows very dwarf. Rooted cuttings equal to 2¼-in. stock, $1.50 per 100.
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Feverfew, double white, A No. 1 plants, 2¼ in. pots, $2.00 per 100; $18.00 per 1000. Cash with order. S. W. Carey, Urbana, Ohio.

Feverfew Little Gem, 80c per 100, by mail; $7.00 per 1000. S. W. Pike, St. Charles, Ill.

Feverfew, extra strong, 2-in., $2.00 per 100.
H. D. Schilling, Indianapolis, Ind.

Feverfew rooted cuttings, 75c per 100.
F. C. Riebe, Webster, Mass.

Feverfew, double white, 2-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

FORGET-ME-NOTS.

Forget-me-nots. Eliza Fonrobert, hardy, 50c per 100; $3.00 per 1000. Hardy ever-blooming, blue, white and pink; strong little clumps for 3-in. pots, $1.00 per 100, $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Forget-me-nots, transplanted in flats, 1c.
Chase & Son, New London, O.

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FUCHSIA
LITTLE BEAUTY.

Buy from the originator with a GUARANTEE of true stock or money refunded. The best selling plant ever introduced. Comes into full bloom in April. When YOU handle this variety YOU will discard all other fuchsias. There are fuchsias offered as Little Beauty that are an inferior substitute and are absolutely worthless. DON'T BE FOOLED; YOU KNOW ME. Prime stock from 2¼-in., $8.00 per 100. Cash. Special price in quantity.
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Fuchsias. BELT GIRL, best double, white corolla, crimson tube and sepals. ELM CITY, best double, full double dark violet blue corolla, bright crimson tube and sepals. Strong rooted cuttings of these two leading varieties, $2.00 per 100. Three other grand varieties, rooted cuttings, $1.50 per 100.
Louis P. Faulk, West View, Pa.

Fuchsias, in several good market varieties; from pots, $2.50 per 100; R. C., $1.25 per 100. Some good 3-in. stock plants of Black Prince and double purple, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Fuchsia Little Beauty. Guaranteed the true variety. Great bargain. 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $5.00 per 100. Plants are first-class in every respect. These prices hold good for a short time to make room.
Baur Floral Co., Erie, Pa.

Fuchsias. Black Prince, Mrs. E. G. Hill, speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Finest double fuchsias, dwarf habit; strong and well rooted cuttings, 75c 100; $6.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong stock plants, 3 and 4-in., 6c; nice 2-in., 3c; rooted cuttings, 1c prepaid.
Cottage Greenhouses, Litchfield, Ill.

Fuchsias, fine assortment, labeled true to name, $1.25 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Fuchsia, double white, 2-in., $2.25 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GARDENIAS.

Gardenias, commonly called Grandiflora Cape Jasmine, well-rooted, field-grown plants, from 1 to 2½ ft. in height, 25c each, $15.00 per 100. Cash, or C. O. D. Cook & Cook, Alvin, Tex.

GERANIUMS.

We still have for delivery April 1 to 5, the following SUPERB BEDDERS, guaranteed A No. 1, and true to name. 35,000 S. A. NUTT, 20,000 BEAUTE POITEVINE, 12,000 JEAN VIAUD, 4,000 PETER HENDERSON, 4,000 MME. BUCHNER. Large, selected top cuttings, well rooted, ready for 2½-in. pots, $1.50 per 100; $14.00 per 1000. Cash.
The W. T. Buckley Co., Springfield, Ill.

Geraniums, best bedders. S. A. Nutt, Ricard, Bruant, Henderson and Beaute Poitevine, strong, bushy, 4-in., well set with bud for Easter, $6.00 per 100; 2½-in., $2.50 per 100; 2-in., $2.00; rooted cuttings, $1.50 per 100, $12.00 per 1000. Mme. Salleroi rooted cuttings, $1.00 per 100, $10.00 1000; 2-in., $2.00 100, $18.00 1000; Ivy, 2-in., $2.00 100. Cash, please.
J. H. Milnor & Son, Ada, Ohio.

Geraniums, standard varieties. Extra strong stock, 2¼-in., $3.00 per 100, $27.50 per 1000; 2000 well rooted Mme. Buchner, superb white, $10.00 per 1000. March and April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP,
North Side Greenhouses, Springfield, Ill.

Geraniums A. Ricard, S. A. Nutt, Tiffin, Beaute Poitevine, D. Perkins, Gen. Grant, Madonna, Jean Viaud, Mme. Landry, Gloire de France, La Favorite, 2½-in. pots, $2.50 per 100; above mixed, and other varieties, $2.00 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Strong 2½-in. geraniums at $2.50 per 100; $25.00 per 1000. S. A. Nutt, A. H. Trego, Jean Viaud. Mixed geraniums, not named, all good sellers, 2½-in., $2.25 per 100; 4-in., $6.00 per 100. Peterson & Lawrence, Hoopeston, Ill.

Geranium rooted cuttings. S. A. Nutt and Perkins, $10.00 per 1000. Ricard, Viaud and Castellane, $12.50 per 1000. Send cash with the order; if unable to fill, will return it at once.
Albert M. Herr, Lancaster, Pa.

Geraniums, 2½-in. pots, ready to shift, including S. A. Nutt, Dryden, Mme. Barney, La Favorite, Jean Viaud, Ricard and others, $2.50 per 100; $20.00 per 1000.
John Walker, Youngstown, Ohio.

Geraniums, 200 each of Ricard, Bruant, Viaud, Nutt and Queen of West, $2.00 per 100; La Favorite, $1.50 per 100. All out of 2¼-in. pots, pot-bound. S. M. Harbison, Danville, Ky.

Geranium rooted cuttings. Double Grant, Mme. Buchner, F. Perkins, Mme. Jaulin, Montmort, Castellane, P. Henderson and Rose, $1.25 per 100. Charles Frost, Kenilworth, N. J.

Geraniums, S. A. Nutt and Mme. Salleroi, 2-in. pots, $2.00 per 100. S. A. Nutt and 8 other varieties, 2½-in. pots, $3.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Double Grants, extra, 3-in., $3.00 per 100. 10,000 Salleroi, choice, 2-in., $1.75 per 100. Special price for 1000. Need the room.
J. L. Stone, Trumansburg, N. Y.

Geraniums, standard varieties, rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000.
The Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums. Well rooted cuttings of Ricard, $12.00 per 1000; S. A. Nutt, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Strong geraniums, Viaud, Nutt, Favorite, Grant, Perkins, etc., sand rooted, then potted in 2½-in., $2.00 100. Roney Bros., West Grove, Pa.

Geraniums. A large lot of 2 and 2½-in., ready for 4-in., at $3.50, to close out quick. Send for our geranium list. Geo. A. Kuhl, Pekin, Ill.

Geranium Silver Leaf (Mme. Salleroi), Strong rooted cuttings, $1.00 per 100; $9.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Geranium Mme. Salleroi, extra strong, $1.00 per 100. John Curwen, Florist, Berwyn, Pa.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Lodi, Ill.

Mme. Salleroi, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Geraniums. 500 rooted cuttings of S. A. Nutt, $1.50 per 100. F. C. Riebe, Webster, Mass.

Geranium La Favorite, rooted cuttings, $1.00 per 100. E. T. Wanzer, Wheaton, Ill.

Geraniums, ready for 4-in. pots, $20.00 per 1000. M. & S. Dysinger, Albion, Mich.

Geraniums, Nutt and Ricard, 2¼-in., $2.00 per 100. G. E. Fink, Roselle, N. J.

Geranium Mme. Salleroi, 2-in., $1.75 per 100. Cash. Ernsberger Bros., Celina, Ohio.

Rose geraniums, strong 3-in., well branched, 5c. Chase & Son, New London, O.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Geranium Nutt, rooted cuttings, $1.00 per 100.
Jacob Doerrer, Route 1, Columbia, Pa.

Geraniums, scarlet, 4-in., $6.00 per 100.
W. B. Woodruff, Westfield, N. J.

Rose geraniums, 2½-in., $2.00 per 100.
F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Geranium Mme. Salleroi, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Geranium Mme. Salleroi, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

200 apple geraniums, 2¼-in., 4c.
A. W. Bryan, Petersburg, Va.

Mme. Salleroi, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

GLADIOLI.

Gladioli, Groff's hybrids, true stock. No. 1, $1.00 per 100, $8.00 per 1000; No. 2, 75c per 100, $6.00 per 1000; bulblets, $1.25 per peck, $4.00 per bushel. Cash.
A. B. Powell, Camden, New York.

Gladioli bulbs in mixture, 2 strains, finest quality. Write for prices.
O. B. Stevens, Shenandoah, Ia.

Augusta, ⅛ to ⅝, $2.50 1000; bulblets, 50c qt. C. H. Ketcham, N. S. D., South Haven, Mich.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladioli, fine mixture, 75c per 100; $6.50 per 1000. E. L. Hoxie, Cotuit, Mass.

Gladioli, good stock, all sizes. Planting stock at bargain prices. S. Huth, Cuyahoga Falls, O.

Gladioli. Special varieties for florists.
P. O. Coblentz, New Madison, Ohio.

HARDY PLANTS.

German iris, named varieties, $2.25 100; mixed, $1.50 100. Japan iris, named, $8.00 100. Shasta daisies, $2.50 100. Hemerocallis fulva and Kwanso, $2.00 100. Peonies, white, red, pink; hardy phlox named, ornamental grasses, Dielytra spectabilis, Funkia caerulea, etc., $5.00 100. Field-grown.
H. H. Kern, Bonner Springs, Kan.

For all the newest, besides standard sorts, of hardy perennials and old-fashioned flowers, see our wholesale price list. Ours is the largest collection found anywhere. All-right stock, all-right prices. Palisades Nurseries, Sparkill, N. Y.

Hardy ever-blooming pink, Napoleon III. A money maker for the florist. Sample 25 rooted cuttings by mail, $1.00; $3.00 per 100, by express; 2½-in., $4.00 per 100.
W. J. Engle, R. R. 8, Dayton, Ohio.

Hardy perennials. A fine assortment. Send for list. The Mosbæk Greenhouse Co., Onarga, Ill.

HELIOTROPES.

Heliotrope, dark, good stock; strong and well rooted cuttings, 60c 100; $5.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Heliotropes, best purple, strong 2¼-in., $2.00 per 100. Cash.
Le Page The Florist, Stamford, Conn.

Heliotropes, 5 of the best, rooted cuttings, $1.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Heliotropes, in best market varieties, $2.50 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

HIBISCUS.

Hibiscus. Decorus, Gen. de Courtegis, grandiflorus, sub-violaceus, versicolor, 2½c. Peachblow, strong, 2½-in., 3½c. Cash.
The Reeser Floral Co., Urbana, Ohio.

HOLLYHOCKS.

Double hollyhocks, 4 colors, separate and mixed; Allegheny, mixed and single mixed, 3-in., 2½c. Shippensburg Floral Co., Shippensburg, Pa.

Hollyhocks, Chater's double white, pink and crimson, July sown, August transplanted, first-class, $3.00 100. E. C. Lindsay, Milford, Del.

Hollyhocks, assorted colors, strong plants, $1.50 per 100.
A. H. Dailey, Dandridge Pike, Knoxville, Tenn.

Hollyhocks, 4 separate colors, large roots, $2.50 per 100. U. G. Harglerode, Shippensburg, Pa.

Hollyhocks, 2¼-in., $2.50 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

HYDRANGEAS.

Hydrangea Otaksa, 7-in. pots, short and strong, 50c; 6-in., short and strong, 25c and 35c; 5-in., short and strong, 20c; 3-in., made in June, nice little stuff, ready for 4-in. pots, will bloom by May, $4.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, field-grown, potted off last fall; strong grown, from 2 to 6 crowns, 5c per bud. Started, easy to get in bloom for Decoration day. Herman Holts, Hammond, Ind.

Hydrangeas, from 7 to 10-in. pots, 12 to 20 crowns, $1.00 to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

Hydrangea Otaksa rooted cuttings, $1.50 per 100. G. E. Fink, Roselle, N. J.

Hydrangeas. Plenty of them. Write.
Geo. A. Kuhl, Pekin, Ill.

IRISES.

German iris, 3 named varieties, $2.50 per 100; $20.00 per 1000. O. B. Stevens, Shenandoah, Ia.

IVIES.

NEPETA GLECHOMA. Only a few weeks until this little variegated vine will be in demand. 1500 sturdy plants that will bear dividing, 2½-in., $2.50 per 100.
Maurice J. Brinton, Christiana, Pa.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

German or Parlor ivy, rooted cuttings, 50c per 100. Cash. The Kaber Co., La Porte, Ind.

German ivy, 2¼-in., $1.50 per 100. Strong plants. H. Klahr, Schoharie, N. Y.

German ivy, R. C., 50c 100; $4.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

German or Parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy, $1.25 per 100; $10.00 per 1000.
John Irvine & Sons, Bay City, Mich.

German ivy rooted cuttings, 40c per 100.
Shelton's Greenhouses, Rochester, Indiana.

English ivy rooted cuttings, 1c.
Chase & Son, New London, O.

English ivy, 4-in., $9.00 per 100.
Miss Kate Cranz, Ira, Ohio.

German ivy, fine, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

JASMINES.

Jasmine Maid of Orleans, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

LANTANAS.

VIOLET KING, king of all lantanas, rooted cuttings, $3.00 per 100, 200 for $5.00, 50c per doz. SUNSET, new, Radiation, Farfadet, Javotte, Leo Dex, Seraphine, Protee, A. Cook, Francine, labeled, $2.00 per 100; mixed, $1.50 per 100. Louis P. Faulk, West View, Pa.

Dwarf lantanas in 5 good varieties, $3.00 per 100; $25.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

Lantanas, fine bushy plants, 2¼-in., $3.00 100.
F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Lantanas, weeping, strong, 2¼-in., 2½c. Cash.
The Reeser Floral Co., Urbana, Ohio.

LILIES.

Calla lilies, 6-in. pot plants, in bud, $1.50 per doz. Cash. Geo. H. Benedict, Yorkville, N. Y.

Lilium candidum, 5 to 7 buds, 35c to 50c each plant. J. Sylvester, Florist, Oconto, Wis.

Lilies. Plenty of them. Write.
Geo. A. Kuhl, Pekin, Ill.

LILY OF THE VALLEY.

The finest valley for Easter growing. Order now. Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand.
H. N. Bruns, 1407 W. Madison St., Chicago.

LOBELIAS.

Strong rooted cuttings of Lobelia Mallard, 75c per 100. Now ready, strong 2¼-in., full of nice cuttings, $2.00 per 100. Cash with order.
Wm. J. Thoms, Egg Harbor City, N. J.

New double lobelia, Kathleen Mallard, strong and well rooted cuttings, $1.00 100; $9.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

New double lobelias, well rooted cuttings, $1.00 per 100; 2-in., $2.00 per 100.
H. E. Gould, No. Weymouth, Mass.

New double lobelias, rooted cuttings, $1.00 per 100. E. D. Kaulback & Son, Malden, Mass.

Kathleen Mallard, rooted cuttings, $1.00 per 100. Cash. J. W. Ahern, Mt. Vernon, Ohio.

Lobelia Kathleen Mallard, 2-in., nice stock, 2c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelia Kathleen Mallard, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

MANETTI STOCKS.

English Manetti stocks, $9.00 per 1000.
Peter Reinberg, 35 Randolph St., Chicago.

MOONVINES.

Moonvines, white; nice plants, 2¼-in. pots, $3.50 per 100; $30.00 per 1000; 250 at 1000 rate.
The Reeser Floral Co., Urbana, Ohio.

Moonvines, strong rooted cuttings, $1.50 per 100, postpaid. Cash with order.
Wachendorff Bros., Atlanta, Ga.

Moonvines. Rooted cuttings, $1.50 per 100; 2½-in., $3.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, rooted cuttings, $1.50 per 100; 2-in., $3.00 per 100.
Stuart & Haugh, Anderson, Ind.

Moonvines, extra fine plants, 2½-in. pots, $2.75 per 100. Robert E. Rudolph, Paducah, Ky.

Moonvines, 2-in., 8c; rooted cuttings, 2c.
Cottage Greenhouses, Litchfield, Ill.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NOVELTIES—SPECIALTIES.

Over 100 distinct new hardy plants, all of great commercial value. Get our wholesale catalogue of perennials and hardy plants.
Palisades Nurseries, Sparkill, N. Y.

NURSERY STOCK.

SURPLUS NURSERY STOCK.
200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

TREES, SHRUBS, ROSES, EVERGREENS.
PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. Due in April. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

20 Laelia anceps, $1.00 each. Worth three times that amount.
A. Wiegand & Sons, Indianapolis, Ind.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Washingtonia, robusta, Chamaerops excelsa and humilis and Phoenix canariensis, 3-in. pots, $4.00 per 100; $35.00 per 1000. Robusta, field-grown, 1 to 2 ft., $15.00 per 100. Euonymus japonicus and grevillea, 3 and 4-in. pots, $4.00 per 100; $35.00 per 1000. Dracaena indivisa, 4-in. pots, 14 to 18 in., $3.50 per 100, $30.00 per 1000; transplanted, 1-year-old, 12 to 15 in., $1.50 per 100, $7.00 per 1000. Acacia melanoxylon and floribunda, 3-in. pots, 14 to 18 in., $4.50 per 100; $35.00 per 1000. F. O. B.
Los Medanos Nursery, Cornwall, Cal.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Pandanus utilis, 5-in. pot, $15.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Kentia palms, 5-in., $3.50 per doz.
Chas. Whitton, 29 York St., Utica, N. Y.

PANSY PLANTS.

50,000 pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Strong, large, bushy, transplanted plants, out of cold frames, in bud and bloom, $1.25 per 100; $10.00 per 1000. About 75,000 fine, stocky plants, Sept. sown, ready to bud, at $3.00 per 1000; 5000 lots, $2.50 per 1000. Bellis (daisies), largest double red and white, good plants, $2.00 per 1000; 500 at 1000 rate.
Gustave Pitzonka, Bristol, Pa.

Pansies, large blooming size, wintered in frames, in fine condition, $1.25 per 100, prepaid; $10.00 per 1000, not prepaid. Strong seedlings, wintered in frames, 50c per 100, by mail; by express, not prepaid, $3.00 per 1000; prepaid, $3.50. The above are from the best giant mixtures. S. W. Pike, St. Charles, Ill.

Pansies. The world's best mixture, including Bugnot, Cassier, Masterpiece, etc. June sowing, reset in Sept., in bud and bloom, $1.00 per 100; $8.00 per 1000. Good plants of later sowing, giants, all transplanted stock, no cheap seedlings, 50c per 100 by mail; $4.00 per 1000, express. Cash. E. Fryer, Johnstown, Pa.

For quick cash buyers. 10,000 pansy plants, not transplanted, best colors, $5.00 1000. 2500 pansies, transplanted, including pure white, light blue and gold margined, black and best mixed colors, in bud and bloom, $2.50 100; $20.00 1000.
P. M. Candy, Langhorne, Pa.

60,000 strong, stocky, heavy rooted, field-grown pansy plants. Mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Eden's Royals, the finest cut flower and exhibition pansies in the world, 80c per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansies. 100,000 fine stocky plants, once transplanted from cold houses; finest, largest flowering, 50c per 100, $3.00 per 1000, 2000 for $5.00. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Pansies, from seed of the celebrated Bugnot, Cassier, Odier and Trimardeau strains. Transplanted in cold houses, stocky plants, 50c per 100 by mail; $3.00 per 1000; 2000 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Pansies, fall transplanted, in bud and bloom. Nice strong plants, best strains, $1.00 per 100; $8.00 per 1000. Cash.
Brown Bros., Box 371, Carlinville, Ill.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Pansy plants, fall transplanted. Large, strong plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. J. W. Munk & Son, Mt. Gilead, Ohio.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Pansy plants from seed bed, 50c per 100, $2.50 per 1000; larger plants in bud, $1.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Pansy plants, fine, from cold frame, $3.00 1000; large fall transplanted, in bud and bloom, $1.25 100. C. L. Osborn, Sidney, Ohio.

Giant pansy plants, stocky, field-grown, from fall sown seed, 50c 100, $3.50 1000; prepaid. Cash. Chas. Frost, Kenilworth, N. J.

Pansies, fall transplanted, in bud and bloom, the best strains, $1.25 per 100; $10.00 per 1000.
E. Friederichsen & Sons, Wilton Jct., Iowa.

Pansies in bud and bloom, giant flowering, mixed, fine for Easter sales, $2.00 per 100.
Gustave Freytag, West Orange, N. J.

Panises, extra strong, fall transplanted, ready to bloom, $1.25 per 100; $10.00 per 1000.
Harry White, North Manchester, Ind.

Pansy plants, all in flower, white and yellow assorted, 2c. W. B. Woodruff, Westfield, N. J.

Giant Ex. pansies in bloom, $2.00 per 100; $18.00 per 1000. Geo. S. Baylies, Wenonah, N. J.

Pansies, Vaughan's Giants, none better, $1.00 100; $8.00 1000. Ed. C. Lindsay, Milford, Del.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Giant pansies, $2.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

PELARGONIUMS.

Pelargoniums, 3½-in., $7.00; 4-in., $8.00 per 100; fine bushy stock, some in bud for Easter. 2½-in., $5.00 per 100. Our selection of 70 best varieties. All clean stock.
J. Sylvester, Florist, Oconto, Wis.

Special. Extra fine large pelargoniums, 5-in., 25c; 4-in., 16c. Only a few hundred left.
Geo. A. Kuhl, Pekin, Ill.

Pelargoniums, 2-in. Martha Washington and ivy geraniums, 3c. 3-in. large, 7c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pelargoniums, 3 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

PEONIES.

Peonies. Double Chinensis, 2 to 5 eye divisions in red, pink and white. Splendid values, $1.00 per doz; $5.50 per 100. Order now. Our list of 116 varieties for fall planting, now ready. Ask for it. All the good ones, including the latest varieties.
The Good & Reese Co., The Largest Rose Growers in the World, Springfield, Ohio.

Pink peonies, two to three eye divisions, fine sorts, mixed, $3.00 per 100; $25.00 per 1000. Philippine lily and standard mixed gladiolus bulbs. Cushman Gladiolus Co., Sylvania, Ohio.

Peonies. Fine plants, splendid assortment of leading kinds, $7.00 per 100.
F. A. Baller, Bloomington, Ill.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

PETUNIA AMERICAN FAVORITE. A leading variety. It surpasses all other varieties. Rooted cuttings, 50c per doz.; $2.50 per 100. KANSAS BEAUTY, best double white, 50c per doz.; $2.00 per 100.
Louis P. Faulk, West View, Pa.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work or splendid stock for Easter.
Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1,000.
Hopkins & Hopkins, Chepachet, R. I.

Rooted cuttings of 15 named double petunias, $1.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Dreer's double mixed white petunias, 2-in., $2.40 100; 3-in., $4.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Petunia rooted cuttings, 3 good colors, $1.00 100; $9.00 1000.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Petunias, double mixed; rooted cuttings, $1.00 per 100. The Mosbæk Greenhouse Co., Onarga, Ill.

Double petunia rooted cuttings, assorted, 75c per 100. Lehde & Schoenhut, Gardenville, N. Y.

Petunias, double fringed, 2-in., $2.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Petunias, double white, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

PHLOXES.

Field-grown hardy phlox, in 15 best varieties, fine assortment of colors, $3.00 per 100; $27.50 per 1000. The Good & Reese Co., Largest Rose growers in the World, Springfield, Ohio.

POINSETTIAS.

Poinsettias. Stock plants from 5 and 6-in. pots, $1.50 per doz., $10.00 per 100; extra large branched, from 7-in. pots, $20.00 per 100, $2.50 per doz. Freight paid. The Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

PRIMULAS.

Chinese primroses, 2½-in., $2.50; 3-in., $5.00 per 100. Primula obconica, assorted, fine stock, full of bud and bloom, just right for Easter, 3-in., $5.00; 2½-in., $3.00; 2-in., $2.00 per 100. Azure Blue, choice stock, in bloom, 2-in., $2.50; 2½-in., $3.50; 3-in., $6.00. Baby, 2-in., $2.00; 2½-in., $3.00.
N. O. Caswell, Delavan, Ill.

Primula obconica grandiflora, rosea, rubra, and hybrida, 2¼-in., $2.00 per 100. Gigantea rosea, fine plants, full bloom, $1.50 per doz.; $12.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Primula obconica, the very choicest mixed, 2½-in., $3.00 per 100. This is very strong stock, in full bloom, valuable for Easter. They are money makers. Cash.
Louis Bauscher, Freeport, Ill.

Primula Kewensis, new giant; yellow, sweet scented, and as free as obconica; fine for Easter and spring sales; 3-in., in bud or bloom, $5.00 per 100. J. Sylvester, Florist, Oconto, Wis.

1700 Primula obconica, 4-in. pots, in bud and bloom, mixed colors, just right for Easter, 6c each. Try them.
Alonzo J. Bryan, Washington, New Jersey.

Primula obconica grandiflora, finest large-flowering sorts, full of bud and bloom, 4-in. Write for prices.
G. M. Naumann, 1633 E. 105 St., Cleveland, O.

Primula chinensis, Dollar Strain, 4-in. pots, to close out, $7.00 per 100. Satisfaction guaranteed. H. B. Snow, Camden, New York.

Primulas, Chinese and obconica, the best strains in existence. See display adv.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Primula obconica grandiflora, 2-in., 1½c. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Primula obconica, fine 6-in., 20c and 25c.
Herms Floral Co., Portsmouth, O.

PRIVET.

California privet. 100,000 for transplanting, at $6.00 per 1000. 55,000, 12 to 18 in., 2 to 4 branches, $8.00 per 1000; 125,000, 12 to 18 in., 3 to 5 branches, $10.00 per 1000. Boxed and delivered F. O. B. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

California privet, 1-year, 18 to 24 in., 3 to 5 branches (note the grading), $15.00 per 1000.
Martin H. Musser, Lancaster, Pa.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons. Special forcing stock, 8 to 12 buds, $9.00 per dozen; 12 to 14 buds, $12.00 per dozen. Storrs & Harrison Co., Painesville, O.

ROOTED CUTTINGS.

Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Rooted cuttings. Double petunias, verbenas, mixed, 75c 100; Wandering Jew, dew-plant, Sedum carneum, 60c 100; prepaid.
Forest Park Floral Co., Coffeyville, Kan.

Fuchsias, 90c; Vinca var., 70c; alternantheras, red, yellow, 45c; Rex, asst., $1.00. All per 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

ROSES.

ROSES.

	2 or 2½-in. 100.	2 or 2½-in. 1000.	3 or 3½-in. 100.	3 or 3½-in. 1000.
American Beauty	$7.00	$65.00	$9.00	$85.00
My Maryland, grafted, strong stock	....	.....	20.00	.....
My Maryland, own roots	....	.....	12.00	.....
Killarney, own roots	6.00	55.00	7.50	.....
Bridesmaid	5.00	45.00	6.50	.....
Bride	5.00	45.00	6.50	.....
Richmond	5.00	45.00	6.50	.....
Mrs. Potter Palmer	5.00	45.00	6.50	.....
Perle	5.00	45.00	6.50	.....
Kaiserin	5.00	45.00	6.50	.....
Uncle John	4.00	35.00	....	.....

POEHLMANN BROS. CO., Morton Grove, Ill.

GRAFTED AND OWN ROOT ROSES.

Grafted. 2½-in. pots.

	100	1000		100	1000
My Maryland	$20	$150	Richmond	$15	$120
Mrs. Jardine	15	120	Bride	15	120
Rhea Reid	15	120	Bridesmaid	15	120
Killarney	15	120			

Own Roots. 2½-in. pots.

	100	1000		100	1000
Mrs. Jardine	$8	$75	Rhea Reid	$10	$85

Richmond, Bride, Bridesmaid, Wellesley, Mrs. Potter Palmer, Mme. Abel Chatenay, 2-in. pots. $3.00 100, $25.00 1000; 2½-in., repotted from 2-in., $5.00 100; $40.00 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them after the Easter rush or later.
Jackson & Perkins Co., Newark, New York.

FINE GRAFTED AND OWN ROOT.
Healthy, vigorous Bride, Maid, Gate, own root, 2 and 3-in., $25.00 per 1000. Fine grafted Bride, Maid, Richmond, Killarney, $12.00 per 100; $100.00 per 1000. Selected 2 and 3 eye cuttings of Bride, Maid and Gate, $15.00 per 1000. Stock worth the price.
W. H. Gullett & Sons, Lincoln, Ill.

MY MARYLAND.
The most popular rose introduction of recent years. Young plants, 2¼-in. pots, March and April delivery, in extra fine stock. Grafted, $20.00 per 100, $150.00 per 1000; own roots, $10.00 per 100, $90.00 per 1000.
Robert Simpson, Clifton, N. J.

OWN ROOT ROSES.
Chatenay, Golden Gate, Ivory and Uncle John, 2½-in., repotted from 2-in., strong, sturdy plants, $5.00 per 100.
Kemble & Goodman, Mason City, Iowa.

Roses. Bride and Bridesmaid, rooted cuttings, $1.25 per 100; Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 2¼-in., $10.00 per 100; $90.00 per 1000.
Baur Floral Co., Erie, Pa.

KAISERIN.
These are strong plants from benches.
$6.00 per 100; $60.00 per 1000.
WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Hybrid perpetual, moss and hardy climbing roses, strong field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100. The Storrs & Harrison Co., Painesville, O.

Ask for our catalog, and get your rose lists priced. The Good & Reese Co., The Largest Rose growers in the World, Springfield, Ohio.

American Beauty, strong, 2-yr.-old plants from benches, $7.00 per 100. Cash. Shipments made after April 12.
Ullrich's Greenhouses, Tiffin, Ohio.

WRITE US when in need of any variety of roses, bench stock, 1 and 2-year-old; also bulbs and shrubs.
Ringler Rose Co., 1112 Rector Bldg., Chicago.

Roses. 1000 Bridesmaid, 500 Chatenay, 800 Ivory, 1600 Meteor, first class stock, 2-in., $2.00 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

ROSE PLANTS.
Richmond, Maid and Bride, 2½ to 3-in. pots, fine stock, $25.00 per 1000. Speak quick.
Sinner Bros., 58 Wabash Ave., Chicago.

GRAFTED AND OWN ROOT
ROSE PLANTS.
SEND FOR PRICES.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses. Strong 2-in. stock of My Maryland, $10.00 and $90.00; Kaiserin and Richmond, $3.00 and $25.00. W. Frank & Sons, Portland, Ind.

Brides, Maids, Richmonds, 2½-in. pots, $2.50 per 100, $20.00 per 1000; 500 lots at 1000 rate.
Albert Lies, Niles Center, Ill.

American Beauties, well rooted, clean and healthy, $3.00 per 100; $20.00 per 1000.
J. B. Goetz Sons, Saginaw, W. S., Mich.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
D. R. Herron, Olean, N. Y.

Bride and Bridesmaid rose plants, 2-in., $2.00 per 100; $17.50 per 1000.
Chas. Schafer, Kankakee, Ill.

Roses. 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Va.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

RUBBERS.

Ficus elastica, 4-in. pot; 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

To insure early spring delivery of our unexcelled rubber plants, you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Rubber plants, 5-in., clean foliage, $3.00 per doz. Chas. Whitton, 29 York St., Utica, N. Y.

SALVIAS.

BRILLIANCY, my new salvia. The flowering spikes of Brilliancy almost cover the foliage. Rooted cuttings, $2.00 per 100. BONFIRE, large, strong rooted cuttings, $1.50 per 100.
Louis P. Faulk, West View, Pa.

Salvias, Zurich type, reselected for 2 yrs.; rooted cuttings, $1.00 100, $9.00 1000; 2-in., 2½c. Bonfire and Lord Fauntleroy, rooted cuttings, 1c; 2-in., 2c.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Salvia seedlings, strong, transplanted, now ready. Bonfire, $1.00 per 100, $8.00 per 1000; Zurich, $1.25 per 100, $10.00 per 1000.
C. A. Peterson, Madison, N. J.

Salvia Zurich, rooted cuttings, 75c 100; 2-in. pots, $2.00 per 100. Splendens, rooted cuttings, 60c 100; 2-in. pots, $1.75 100.
H. O. Hannah & Son, Sherman, Texas.

Salvia Bonfire seedlings, 40c per 100, while they last, 2¼-in. pots, $1.80 per 100, $17.00 per 1000. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Salvias Bonfire and Spotted Beauty, 2½-in., $2.00 per 100; rooted cuttings, $1.00 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Salvia Zurich, absolutely true to name, rooted cuttings, $1.00 100; $9.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Salvia Zurich rooted cuttings, $1.00 per 100; $8.00 per 1000. F. H. DeWitt & Co., Wooster, O.

Salvia St. Louis, rooted cuttings, 75c per 100; $6.00 per 1000. Scharff Bros., Van Wert, Ohio.

Salvia, 5 varieties, rooted cuttings, $1.00 per 100. The Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Bonfire R. C., 90c 100; $8.00 1,000.
E. B. Randolph, Delavan, Ill.

Salvias, Bedman and splendens, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Zurich, nice, 2½-in., $2.00 per 100.
M. & S. Dysinger, Albion, Mich.

Salvia Bedman, 2-in. pots, $2.00 per 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Salvia Bonfire, from 2-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

250 Salvia Zurich, 3-in., 3c.
Parkside Greenhouses, 746 E. 70th St., Chicago.

Salvias, 2-in., 2c.
W. B. Woodruff, Westfield, N. J.

SANTOLINAS.

Santolinas, good plants from soil, $2.00 per 100; $15.00 per 1000.
A. Le Clere, Lexington, Ky.

Santolinas, 2-in., $2.50 per 100; rooted cuttings, $1.00 per 100.
M. & S. Dysinger, Albion, Mich.

Santolinas, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

SEEDS.

Phoenix canariensis seed, $1.50 per 1000; Washingtonia robusta, 75c per 1000; Chamaerops excelsa, 75c per 1000; Corypha australis, $1.50 per 1000; Asparagus Sprengeri, 75c per 1000, 40c per 500; Dracaena indivisa, 40c per oz.; Dracaena australis, 40c per oz. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila.

Asparagus plumosus nanus seed, greenhouse grown; fresh gathered, tested, $2.50 per 1000 seeds; $20.00 per 10,000. Cash.
Wachendorff Bros., Atlanta, Ga.

Asparagus plumosus and robustus, fresh greenhouse-grown, $2.50 per 1000; 10,000, $22.00.
Hopkins & Hopkins, Chepachet, R. I.

Greenhouse-grown Asparagus plumosus seed, $2.50 per 1000. Sent prepaid for cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus plumosus seed, $2.00 per 1000. Ready about the first of March.
Peter Mack, Orlando, Fla.

Asparagus plumosus seed, new crop, $4.00 per 1000. Special prices in quantity.
S. S. Pennock-Meehan Co., Philadelphia, Pa.

Greenhouse Asparagus plumosus seed now ready, $3.00 per 1000.
Scharff Bros., Van Wert, Ohio.

Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
W. E. Marshall & Co., 146 W. 23 St., New York.

Asparagus plumosus seed, fresh gathered, $3.00 per 1000. Cash. H. P. Smith, Piqua, Ohio.

Choice White Mikado aster seed. Packet of 2000 seed, 50c. H. Clemmens, Newberg, Ore.

SELAGINELLAS.

Selaginella Emmeliana, 2½-in. pots, $4.00 per 100. Storrs & Harrison Co., Painesville, O.

SMILAX.

Smilax. Strong, year-old plants, $2.00 per 100; $18.00 per 1000. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

An offer of your surplus stock, placed in THE REVIEW'S classified department, will be seen by nearly every buyer in the trade.

Smilax, 2½-in., strong, cut back 3 times, $1.50 per 100; $13.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

Smilax for southern florists, from 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Smilax, 2¼-in., $1.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Fine smilax seedlings, 50c per 100.
The Hiawatha Gardens Co., Minneapolis, Minn.

Smilax, 2¼-in., 2c. Fine. Cash.
Hammerschmidt & Clark, Medina, Ohio.

Smilax seedlings, 50c per 100.
A. R. Knowles, Bloomington, Ill.

SPIRÆAS.

Spiraea Gladstone, just right for Easter, 25c and 30c each. J. Sylvester, Florist, Oconto, Wis.

Spiraeas. Plenty of them. Write.
Geo. A. Kuhl, Pekin, Ill.

STEVIAS.

Stock plants of stevia.
Virginia Nursery Co., Purcellville, Va.

STOCKS.

Stocks from flats, 4 in. high, all colors, $1.00 per 100; potted, $2.50 per 100.
F. C. Riebe, Webster, Mass.

200 10-week stocks, 2½-in., $1.00 per 100.
C. A. Musser, Doylestown, O.

STRAWBERRY PLANTS.

Strawberry plants of the following choice varieties: Bubach and Parsons' Beauty, $4.00 per 1000; potted plants, $2.00 per 100. Order early. Cash, please.
J. R. Brooks, Oxford Depot, N. Y.

Chipman's the best berry grown. See adv. March 18. Ed. C. Lindsay, Milford, Del.

STROBILANTHES.

Strobilanthes. Royal Purple plant, 2¼-in., 2½c. Cash. The Reeser Floral Co., Urbana, O.

TIGRIDIAS.

Annual sale. Over 300,000 bulbs, 10 varieties, at $8.00 per 1,000, for cash, carriage besides.
E. Hilaire Bechet, Bulb Grower, Angers, France.

TRADESCANTIAS.

Tradescantia rooted cuttings, 2 kinds, 75c 100. Yerxa Gnhse. Co., 1679 Lafonde, St. Paul, Minn.

200 Tradescantia multicolor, 2½-in., $1.25 per 100. C. A. Musser, Doylestown, O.

Tradescantia, rooted cuttings, 75c per 100.
Miss Kate Cranz, Ira, Ohio.

TRITOMAS.

5000 Tritoma Pfitzerii ready Apr. 1 and after, $2.50 per 100. Cash, please.
C. S. Ridgway, Lumberton, N. J.

VEGETABLE PLANTS.

BEST CABBAGE PLANTS, any variety, 1000 at $1.25 only; $1.00 per 1000 for 5000 or more. Special prices on large lots. Special low express rates.
BEST ASPARAGUS ROOTS. One-year-old GIANT ARGENTEUIL, $1.00 per 100; $5.00 per 1000. Cash with order, please.
Alfred Jouannet, Mount Pleasant, S. C.

Rhubarb Mammoth Red is the largest and most productive of all rhubarbs, stalks 4 feet high, 2 to 3 inches in diameter, single eye, $1.00 per doz., $7.00 per 100; Linnaeus, the best earliest, 60c per doz., $4.00 per 100; clumps, $1.50 per doz.
Charles Frost, Kenilworth, N. J.

EARLIANA TOMATO PLANTS.
Strong, from flats, ready for planting in, $1.00 per 100; $9.00 per 1000. Smaller plants for less money.
M. L. Tirrell, Lafayette St., Randolph, Mass.

We are ready now to book orders for RELIABLE VEGETABLE SEEDS. These seeds are guaranteed fresh and of the very best quality.
Reliable Seed House, 156 3rd St., Hoboken, N. J.

Asparagus roots, 1 and 2-year-old, Palmetto and Giant Argenteuil, $4.00 per 1000. J. D. & E. U. Bushong, 228 Lewis St., Hillsdale, Mich.

Tomato plants for forcing. Fine, stocky plants, 2½-in., some 3-in., 1400 pots, the lot to close out, $10.00. Cash. F. B. Rine, Lewisburg, Pa.

Tomato plants, now ready for planting. Comet and Frogmore for forcing, $1.00 per 100. Cash.
E. Fryer, Johnstown, Pa.

Asparagus roots, 2-yr., strong, 50c per 100; $3.00 per 1000. Palmetto and Conovers.
H. H. Kern, Bonner Springs, Kan.

Grand Rapids lettuce plants, 500 for 75c; 1000 for $1.25. S. J. McMichael, Box 483, Findlay, O.

Fine transplanted Grand Rapids lettuce plants, $2.50 1000. Stuhldreher Bros., Mansfield, O.

Celery plants, 3 varieties, good stock, $1.25 1000 by mail. Henry Klahr, Schoharie, N. Y.

Vick's Mammoth asparagus, 2-year, $4.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

VERBENAS.

40 varieties of verbenas, labelled true to name. This collection is composed of the leading varieties for the retail trade, as they are all bright, clear colors, and large-flowering varieties. In buying these you are getting just what you pay for. 2¼-in., $3.50 per 100; rooted cuttings, labelled, $1.00 per 100; $9.00 per 1000. Same varieties mixed, 75c per 100; $6.50 per 1000. Send for price list and get names and colors.
Louis P. Faulk, West View, Pa.

Verbenas, 62 fine varieties, perfectly healthy. Rooted cuttings, our selection, 75c per 100, $6.00 per 1000; purchaser's selection, 90c per 100; $8.00 per 1000. Plants, our selection, $2.50 per 100, $20.00 per 1000; purchaser's selection, $3.00 per 100, $25.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Verbena plants, mammoth mixed, from seed bed, ready to pot, 50c per 100 by mail, postpaid.
A. B. Campbell, Cochranville, Pa.

Verbena, transplanted seedlings, white, pink, blue and red, separate colors, 75c per 100.
P. Pearson, 920 N. Campbell Ave., Chicago.

2000 Verbena monstrosa, 2½-in. pots, $2.50 per 100.
Hockstra & Geldmaker, R. 4, Little Rock, Ark.

Lemon verbena R. C., 75c per 100. Prepaid.
Chas. Frost, Kenilworth, N. J.

VINCAS.

Vinca variegata, extra good, 2-in. stock, all ready to shift, 2 to 5 leads, $2.00 per 100; $18.00 per 1000; 500 same rate. Immediate delivery. Satisfaction guaranteed. Cash with order, please.
F. C. Greene, 610 Innis St., Oil City, Pa.

Vinca variegata. 10,000 2¼-in., 2 to 5 leads, $2.75 per 100, $25.00 per 1000; 5000 2¼-in., 1 and 2 leads, $2.00 per 100, $18.00 per 1000; 3½-in., 6 to 10 leads, $8.00 per 100. March and April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP,
North Side Greenhouses, Springfield, Ill.

Vinca var. from field. Will make strong 2½-in. stock. Light packing, $20.00 1000. Cash. Try them.
Fallen Leaf Greenhouses, Loomis, Cal.

Vinca var., 350 4-in., $8.00 per 100; 3000 rooted cuttings, $1.00 per 100, $8.00 per 1000.
Morris Floral Co., Morris, Ill.

Vincas, 2-in., 1 and 2 leads, $2.50; 4-in., extra fine, strong, $10.00. Rush your order.
Geo. A. Kuhl, Pekin, Ill.

Vinca variegata, fine, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Vinca variegata, rooted cuttings, very strong, $1.25; 2¼-in., $2.50.
The Mosbæk Greenhouse Co., Onarga, Ill.

Vinca variegata and major, fine plants, 2½-in., $2.50 per 1000.
M. & S. Dysinger, Albion, Mich.

Vinca major var. R. C., $1.00 per 100; $7.50 per 1000.
Walnut Hill Greenhouses, Independence, Mo.

Vinca variegata, rooted cuttings, 75c; 3 and 4-in., 6c. U. G. Harglerode, Shippensburg, Pa.

Vinca variegata, 2¼-in. pots, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vincas, both varieties, strong 4-in., $8.00 per 100. A. Le Cere, Lexington, Ky.

Vinca variegated, 2-in., $2.00 100; $18.00 1000.
Stuppy Floral Co., St. Joseph, Mo.

Vinca variegated, 2¼-in., $2.50 per 100. Cash.
W. E. Gravett, Lancaster, Ohio.

Vinca variegata, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

Vincas, 3-in., $5.00 per 100.
W. B. Woodruff, Westfield, N. J.

VIOLETS.

Violets. Marie Louise and Farquhar rooted runners, now ready, clean and free from disease, $1.00 per 100; $7.50 per 1000. Also double violet blooms. A fine crop will be ready for Easter. Good stem and color. Ordinary, $7.50 per 1000; specials, $10.00 per 1000. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

The Princess of Wales is still the leading commercial single violet on the market. Our stock is always carefuly selected and will average us over sixty blooms per plant, this season. Good clumps, $8.00 per 100; well rooted divisions, $1.25 per 100, $8.00 per 1000. Albion D. Emerson, R. F. D., Westville, N. H.

Princess of Wales violets, from 2½-in. pots, strong, healthy plants, $2.00 per 100. Lady Hume Campbell and Princess of Wales rooted runners, $1.00 per 100; $7.50 per 1000.
Wm. A. Keaton, Andalusia, Pa.

Violets. Princess of Wales, Luxonne and California, rooted runners, clean and free from disease, $1.00 per 100; $8.00 per 1000. Cash with order. Jacques Gillmet, Moylan, Del. Co., Pa.

Princess of Wales violet clumps, $5.00 per 100. Highest grade, none better. Must be taken by April 14.
Miss Hurlbert, Florist, Arkport, N. Y.

Violet Baronne Rothschild, the most fragrant, prolific and best paying single, $10.00 per 100. Ready now. Charles H. Totty, Madison, N. J.

Violets, good strong rooted runners, Princess of Wales, California and Campbell, $1.00 per 100; $7.50 per 1000. W. C. Pray, Dobbins, N. J.

Gov. Herrick violets, stock plants, $5.00 100. C. Winterich, Cyclamen Specialist, Defiance, O.

Hardy violets, rooted runners, 50c per 100, postpaid. Elmhurst Nursery, Argentine, Kan.

Dorsett violets, field-grown, $1.00 per 100.
F. A. Haenselman, Boulder, Colo.

MISCELLANEOUS.

Seedling salvias and verbenas, 50c per 100, paid. 2-in. Vinca variegata, Salvia Zurich, 3 varieties of Sultani hybrids, double nasturtiums, $2.00 per 100. Cannas, ready to pot, yellow, red and bronze leaf, $2.50 per 100. 300 Asparagus Sprengeri, 3-in., ready for 4 and 5-in., $4.00 per 100; $10.00 for lot. Rooted cuttings of double nasturtiums, 50c per 100, paid. A lot of bedding plants, too numerous to mention, 25c per doz.; or by 100. Let me know your wants.
J. F. Sked, Westerville, Ohio.

Ageratum Gurney, cupheas, lantanas, 2-in., $1.90 per 100. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

TO EXCHANGE.

To Exchange—2250 seedlings of A. plumosus for 500 each of Winsor, W. Enchantress and W. Perfection. Benj. J. Passmore, Malvern, Pa.

TO EXCHANGE—Continued.

To Exchange—Or will sell. About 20 boiler tubes, 3½ by 14, cut off and in good condition; also Princess of Wales violets, clumps and rooted runners, $4.00 and 75c per 100; will exchange for rooted cuttings of Enchantress, Rose-pink or White Enchantress, White Perfection, Craig, Beacon, or anything I can use.
Thos. Heaven, Riverview Greenhouse, Benton Harbor, Mich.

To Exchange—English ivy, rooted cuttings and 4-in.; coleus rooted cuttings, Salvias splendens and Zurich rooted cuttings, alternanthera rooted cuttings, geranium Mme. Salleroi rooted cuttings, dracaenas, 3-in.; for Carnations Beacon and W. Perfection rooted cuttings; Geraniums Jean Viaud, Beaute Poitevine, Mme. Buchner, A. Ricard, Frances Perkins.
John Irvine & Sons, Bay City, Mich.

To Exchange—Started cannas, 6 to 12 inches tall, Burbank, Pennsylvania, Allemania, $3.00 per 100, for violets, Marie Louise, Campbell or Princess of Wales. Send for our "Over and Short" list.
Merryvale Greenhouses, Helena, Arkansas.

To Exchange—Or will sell. Baby Rambler roses, from 4-in. pots, extra, $10.00 per 100; Lippia repens for lawns, better than lawn grass, strong divisions, $6.00 per 1000. What have you? Fallen Leaf Greenhouses, Loomis, Cal.

To Exchange—Cannas David Harum, Egandale, Chicago, Pennsylvania, Allemania and Florence Vaughan, $1.50 per 100, for rooted cuttings of Victory and Beacon carnations.
Chas. Schafer, Kankakee, Ill.

To Exchange—Or will sell. Golden Glow chrysanthemums, 2¼-in. pots, $6.00 per 100, for geraniums or rooted cuttings of Beacon or Rose-pink Enchantress carnations.
Larchmont Nurseries, Larchmont, N. Y.

To Exchange—Santolina rooted cuttings, $1.50 per 100; $12.50 per 1000, Chrysanthemum Pink Garza rooted cuttings, $2.00 per 100, for rooted cuttings or 2½-in. geraniums.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

To Exchange—Asparagus Sprengeri, 2½-in., ready for 4-in., for cannas and pansy plants, or sell at 3c. Shelton's Greenhouses, Rochester, Ind.

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Wanted—Rooted cuttings of Winsor, Beacon, Victory, Vesper, White, Pink and Rose Enchantress carnations; in exchange for 2-yr., field-grown Baby Crimson Rambler roses, good varieties of canna and dahlia roots, stock plants of stevia. Virginia Nursery Co., Purcellville, Va.

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Orchid moss, the most suitable for growing orchids; also peat.
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Tobacco dust and stems. Dust in bbls., from 150 to 200 lbs., $4.00. Stems in bales, from 350 to 400 lbs., $2.50. Cash with order. Money back if you say so. I lead them all in quality and price. Samuel R. Levy, Binghamton, N. Y.

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10-in.	$1.25 per doz.	16-in.	$2.40 per doz.
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Full line of wire work. Write for list.
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SPRINGFIELD'S ROSE INDUSTRY.

[Continued from page 11.]

tion. One retail mail order catalogue, to our knowledge, has endeavored to discourage correspondence by mentioning a charge of 10 cents for each written letter in reply to any particular inquiry.

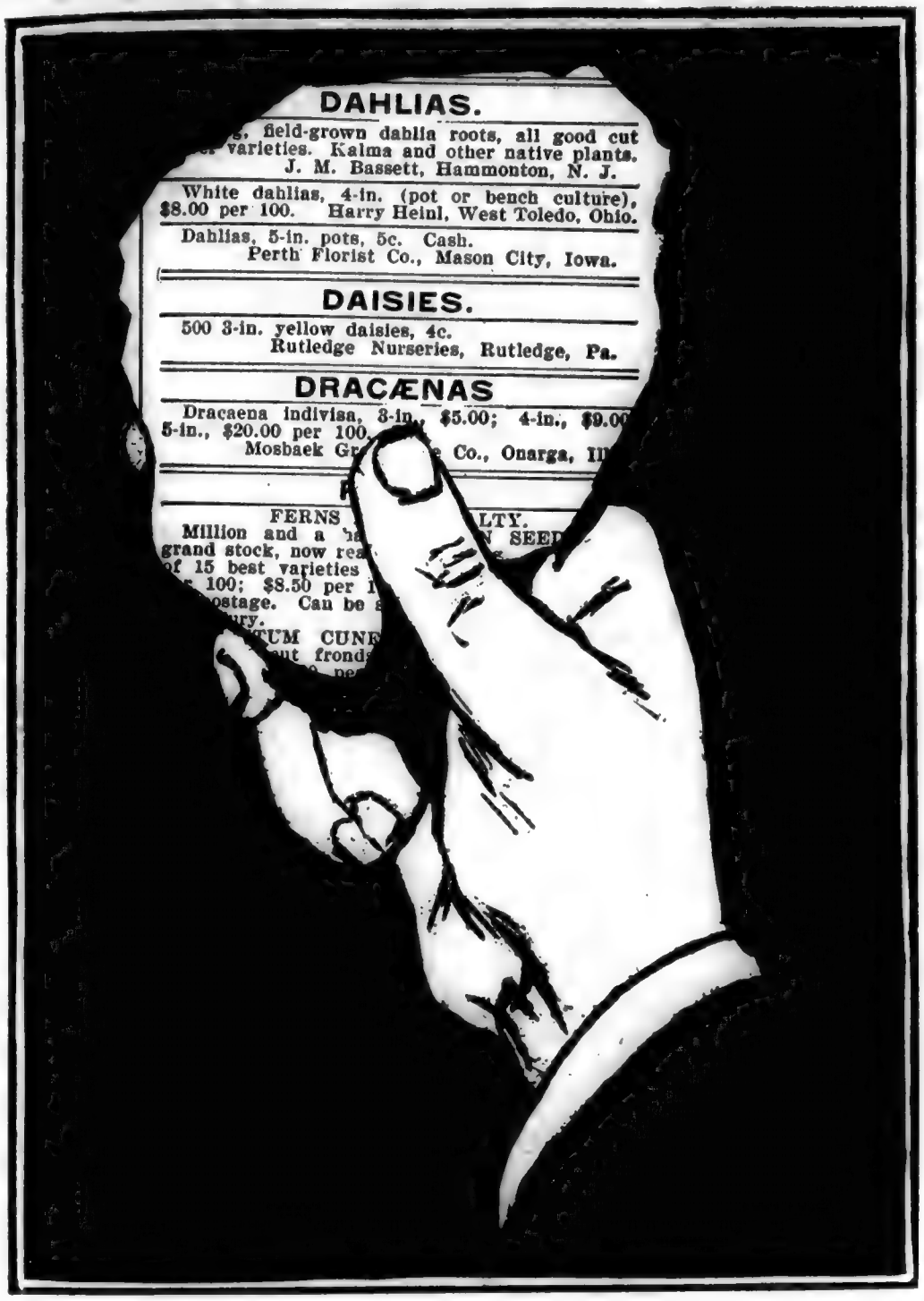
Girl labor is gradually being introduced in the growing, labeling and packing of roses and other plants at the various greenhouses, and by reason of their faithfulness, attentiveness, deftness of hand and aptness to learn, they are conceded to be preferable to boys or young men for many classes of work.

The Simple Life.

The growers of roses by the own-root, summer propagation method are inclined to take issue with the cut flower houses following the method of propagating in the winter from forced and practically exhausted stock. It is argued that it is against the laws of nature to propagate in the non-growing season, when such vegetation should naturally be taking a rest, just the same as living beings require the rest of night after a day of activity. And it is claimed that stock forced for blooms for a year or two of constant strain must naturally be lacking in the vitality of blood necessary to make a vigorous and healthy offspring; that in the long run the quite small plant propagated at the natural time from wood taken from a parent in the prime of its vigor will win out over its competitor propagated at an unnatural time from constantly forced and exhausted stock.

In other words, it is held that the florist about to plant for cut roses, instead of propagating from his own stock or purchasing say 3-inch pot roses from another cut flower house, had better buy and take a new start with fresh and vigorous and naturally grown plants from 2½-inch or even 2-inch pots. To meet

These Are the Little Liners That Do the Business



the demands of cut rose houses, local growers have frequently discussed the advisability of attempting to meet the demand for 3-inch stock for planting in May or June, but they are always up against the stubborn fact that the 3-inch pot occupies the same space as three 2-inch pots, and bench room for a large quantity of 3-inch seems never to be available, being always in demand either for the 2-inch or 2½-inch stock, or for that which is on the benches for propagating purposes.

No Trade Secrets.

Finally, as to the Springfield method of rose growing, it has in some cases been assumed that this is in the nature of a trade secret, but such is by no means the case. Every department of every greenhouse in this locality is open to the inspection of any and every person practically every day and night of the year, visitors invariably being given a cordial welcome. Nevertheless, the success of the local plant growing industry has been built on years of long and varied experience, and the art is not to be learned in a day. Moreover, all natural requisites are at hand, among which are admirably adapted soils, just the right sand, suitable stable manure mingled with straw, a favorable climate, experienced help, central location for shipping, encouragement of one grower to another, and a multitude of other considerations too numerous to mention.

From start to finish, the battle against diseases, pests and possible disasters too numerous to mention is something terrifying, and the unceasing vigilance and extreme caution required might best be likened to raising a baby. Among other things, the stock plants are liable to be attacked by grub worms, fungus, green fly, scorching from sun heat by reason of slight delay in watering, while the advisability of disbudding or not and the proper ripening prior to cutting are problems requiring critical judgment and watch-care. The cuttings in the hotbeds are constantly on a tremble between life and death, being subject to fungus and other attacks, and sensitive to momentary changes from cloud to sunshine, from sunshine to storm, and from moist to dry atmospheric conditions, so that happy is the head grower after he lifts a choice lot of rooted cuttings showing a fair or extra good strike. When finally potted, the young plants are still tender, and a little too much or too little sun or under or overwatering may prove fatal, and even after having been started fairly on the journey of life their enemies are legion; mildew, black spot, red spider, leaf rollers and a host of other pests are seeking their lives by night and by day.

The Problem of Varieties.

For the commercial rose plant grower, one of the most difficult problems is to determine what varieties to grow and what not to grow and what quantity of each to plant. One season there may be a shortage of a certain variety and the next a surplus, so that it keeps one constantly guessing as to the probable trend of demand for the numerous sorts in more or less popular favor. Even more difficult is it to correctly forecast the rapidity with which a new sort will be taken into favor liberally by the trade, and the matter of buying stock plants at 10 cents to 30 cents or 50 cents each is somewhat in the nature of a gamble, for the average grower having no traveling salesman to personally introduce a new rose at a comparatively high price.

On this subject, the best informed man in America, if not in the whole world, in our opinion, is your esteemed member from Indiana, who irrepressibly bobs up every few months with not only one new and great thing, but a whole bookful of tempting novelties and late introductions from Europe, and he is ready to prescribe on a moment's notice the very thing which will best meet any long-felt or short-felt want which you may happen to express, and you pay your money and take your choice. Despite the fact that Mr. Hill has a keen eye for business, we view him upon the whole as a philanthropist in the matter of disseminating valuable knowledge and in encouraging greater things in the growing of roses and other beautiful things in general, to say nothing of his own accomplishments in the line of hybridizing.

PINK ASTILBES.

There can be no question as to the beauty and value of the new pink flowered astilbes (more commonly called spiræas), and therefore we must accord all the more praise to Astilbe Davidii, the strong growing, deep colored species that is so fine grown near water, says an English gardeners' magazine. The latter was one parent of the newest race of pink astilbes, and A. astilboides floribunda is the other. Several beautiful forms of this hybrid were exhibited before the Royal Horticultural Society July 21 last, and attracted a great deal of attention. The plants were all of sturdy growth, and said to be absolutely hardy. These crossbred plants, raised by Mr. Arends, of Ronsdorf, Germany, open up a fine prospect for planting in moist situations and in beds or borders for giving charming effects, for, with rare exceptions, all the herbaceous members of the spiræa group of plants are elegant and beautiful. Two varieties, among the several that Mr. Arends has raised, stand out prominently by reason of their distinctness, vigor and delightful coloring, and these are Astilbe Arendsi Ceres and A. Arendsi Pink Pearl. The former grows about two and one-half feet high and produces graceful plumose spikes of deep rose-pink flowers. A. Arendsi Pink Pearl is soft, pearly pink, quite distinct, and equally beautiful, and the flowers open more slowly than in the case of the first-named variety, so that the flowering period is prolonged. To each of these two new astilbes the Royal Horticultural Society has granted an award of merit.

THE REVIEW sends the Florists' Manual, by Wm. Scott, postpaid, for $5.



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Greenhouse Heating.

HOT WATER FOR LONG HOUSE.

What is the greatest length of greenhouses that can be properly heated with hot water, using 2-inch wrought iron pipe as radiation? I have now in operation one house, 38x200, heated with 2-inch hot water pipe, using eight 2-inch flows and eight 2-inch returns. I should like to add another 200 feet to this, making a house 400 feet long, heated from one end, as I am unable to heat both ways from the middle. My idea is that I have reached nearly the maximum to get the proper benefit out of my radiation. One man tells me to use two 5-inch flows out through the middle of the 400-foot house and return with sixteen 2-inch pipes as radiation, and I think he is pretty nearly right. Now, I should like to have your advice in the matter, giving the proper economical length of houses on both plans of heating. We use the open system, but have our expansion tank up thirty feet from the boiler. E. W. K.

Even with your high expansion tank, I do not think it wise to double the length of your present heating system. The use of the mains suggested would undoubtedly come as near solving the problem as it is possible to solve it without the use of a circulating pump. We do not advocate hot water runs of more than 100 feet under ordinary conditions, and I doubt if you would have the success you enjoy in your 200-foot houses if you did not have the expansion tank thirty feet in the air. L. C. C.

PIPING IN OHIO.

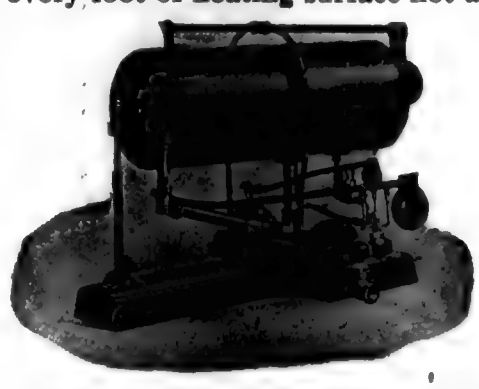
I have a house 29x44x10, and five feet to the plate, with no glass in the sides, but with the south end half glass. The house runs north and south. I have the furnace in a shed at the north end, built in the ground, and a 10-inch smoke flue running through the center to the south end and out. Now, in the furnace I have 100 feet of 1-inch pipe, which connects to a 2-inch flow, which runs to the south end and there divides to feed five 1-inch pipes on each side. The flue and pipes give me all the heat I need, but I wish to take out the flue and put in a boiler. How many 1½-inch pipes will be needed to take the place of the flue? I do not wish to take out the 1-inch pipe.

I want to build a lean-to at the west

"DETROIT" Automatic Return Steam Traps

A Positive Factor of Economy For Steam Heated Greenhouses

"Detroit" Traps will keep entire system free from water at all times, making every foot of heating surface hot and efficient, returning automatically all water of condensation directly into the boiler—hot—and **without a pump or injector.**



A great coal saver.

An economical boiler feeder.

Worth double the price.

Ask Mr. Geo. Reinberg, florist, Chicago, Ill. He has used other makes, also.

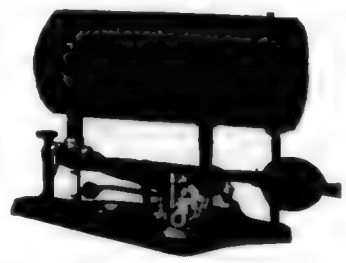
Write us size of boiler and number of square feet of glass in your greenhouse. It will pay you.

AMERICAN BLOWER COMPANY

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MOREHEAD RETURN STEAM TRAPS

Have been in use by florists for over 20 years. Could a better proof of efficiency and satisfactory service be furnished?

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Stuttle's Clamps

(Patented)

Interest all users of Boiler Tubes in heating coils.

HENRY STUTTLE, Batavia, Ill.

Mention The Review when you write

side of the present house. It will be 18x25, with thirty inches of glass in the south side. How many 1½-inch pipes will be required for the lean-to, for lettuce, and how shall I arrange to pipe all from the same boiler? My boiler is a horizontal, with twenty-two 2-inch flues, and the firebox is 22x30. Will the boiler be big enough? P. G.

The additional radiation necessary for the house 29x44 can be supplied by installing twelve 1½-inch pipes, in addition to the ten 1-inch pipes already in place. A flow pipe at least two and one-half inches in diameter should be installed to supply the combined radiation of the ten 1-inch and the twelve 1½-inch pipes. The little house, 18x25, can be heated by the use of a 2-inch main flow and sixteen 1½-inch returns. As you do not state the type, the length of the flues or the diameter of the shell, I cannot tell the capacity of the boiler. L. C. C.

HOT WATER FOR TWO HOUSES.

I should like to get instructions for piping two houses for hot water. House No. 1 is 21x50 feet. The eaves are seven feet high, the walls containing three feet of concrete and four feet of glass. The north side will be protected by another house. There is no end exposure. I want a temperature of 60 degrees. This house has three benches.

House No. 2 is 32x90. The eaves are five feet six inches high. The walls have three feet of concrete and two feet six inches of glass. The east gable end is exposed. This house has five benches, and is to have a temperature of 55 degrees, with the outside temperature 10 degrees below zero. I want to use 2-inch pipe where possible, as I have that on hand.

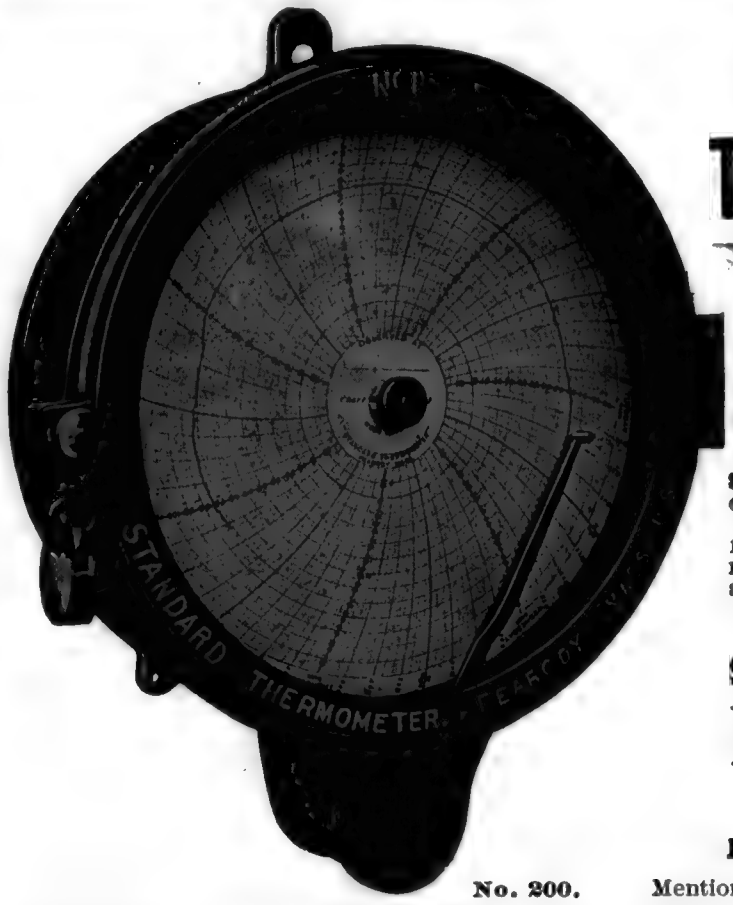
These houses run east and west, in the opposite direction from the boiler, and are the trussed roof construction, with no purlin posts for supporting the pipe. How many 2-inch pipes will they take and how should they be arranged? I am located in New York state. E. S.

If you use a 2½-inch main flow pipe under the ridge in the 50-foot house and fifteen 2-inch returns under the benches, you should have sufficient radiation for a temperature of 60 degrees. The 90-foot house will require a 3-inch riser or main flow pipe and eighteen 2-inch returns, in order to maintain a temperature of 55 degrees. L. C. C.

HEAT FOR KANSAS RANGE.

Will you kindly tell me what size of boiler, rated in horse-power, for low pressure steam, two to five pounds, will be required to heat the following plant? Also how many feet of 1-inch pipe for radiation, in addition to 2-inch overhead flows, will be needed for each of the following houses, with a temperature of 10 degrees below zero outside, and stiff winds?

Greenhouse No. 1, 13x25 feet; 7-foot walls, with three feet of glass in each, concrete below; ten feet six inches to the ridge; half of south gable glass; north gable joins dwelling; temperature, 70 degrees. House No. 2, 14x84 feet; 5-foot board wall on north, nine feet to ridge; west gable glass; temperature, 54 degrees. House No. 3, connects No. 2 on south; same size, with partition between; west gable glass; temperature, 58 degrees. House No. 4, 24x84 feet; 5-foot walls; twelve feet to ridge; west gable glass; connects No. 3 on south; temperature, 45 degrees. House No. 5, connects on south of No. 4; is same size; both gables and three feet in south wall are glass; temperature, 45 degrees. Also potting shed, 12x54 feet, running along



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Improved Recording THERMOMETER

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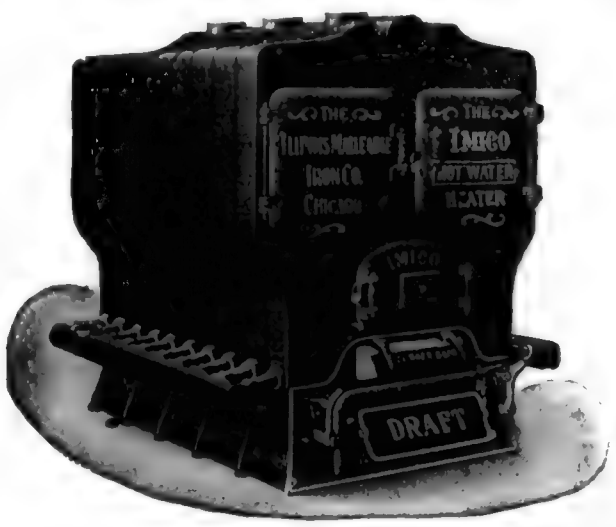


Made in ten (10) sizes.
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Specially designed for Greenhouse use.
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Made by

ILLINOIS MALLEABLE IRON CO.

539 Diversey Boulevard, CHICAGO,

Are noted for coal economy and good results generally.

SEND FOR CATALOG.

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east ends of houses Nos. 2, 3 and 4; temperature, 70 degrees. The boiler will be in the north end of this shed. L. C. B.

The house 13x25 should have a 1½-inch or 2-inch flow and fifteen 1-inch returns; the houses 14x84 should each be piped with a 2-inch main flow pipe and fourteen 1-inch returns, while the houses 24x84 should each be supplied with a 2½-inch main flow pipe and seventeen 1-inch returns. The shed can be heated by carrying a main supply from the boiler, beginning with 4-inch and reducing to 2½-inch between the last two houses, and in addition eight or nine 1-inch radiating pipes. To carry this amount of radiation, you should have a boiler with at least 400 square feet of heating surface, which would be approximately equal to a horizontal tubular boiler rated at thirty horse-power.

L. C. C.

AN ADDITION FOR CARNATIONS.

We intend to build a new greenhouse alongside the old ones. The new ones are twenty feet wide, running east and west. The side walls are five feet high and the ridge is ten feet high. I should like to take the south wall out and connect them, and make the new one twenty-four feet wide. Now, I should like to know whether the house would not be too flat if we make it only ten feet high, or whether it would shade the other houses if we make it higher.

What would be the best way to arrange the benches? Would it be enough to support each side of the roof with one row of ¾-inch pipes, having the standing pipes ten feet apart? How many 2½-inch return pipes would we need to heat the house with a hot water system, having a 5-inch main pipe above the benches? The house is for carnations. The temperature in this part of Wisconsin goes down sometimes to 20 or 30 degrees below zero. M. G.

The flat roof you propose will not be so satisfactory as one considerably steeper, as it will reflect more light than one that receives the sun's rays more nearly at right angles when low in the south during winter. The situation is, however, a serious one, as it is not desirable to build the house high enough to shade the present structure. The flat roof will be the lesser of the two evils, I judge, but it will be necessary for you to use pipe not smaller than 1¼-inch for purlins, and to use supports every eight feet. I cannot answer the heating question, because the length of the house is not stated.

L. C. C.

CEMENT FOR FOUNDATION.

How should I mix the substance for a concrete foundation about 14x22, eighteen inches wide and twelve inches high? How much cement would I need for the above-mentioned foundation and when is the best time to build? A. C. L.

The proportion of cement should be one to seven of gravel or cinders. The amount of cement required will be in the vicinity of seventy bags, to complete the foundation. Ribes.

The Review sends Smith's Mum Manual on receipt of 40 cents.

Orville, Pa. — The large greenhouses in this place have been sold to George Samtman, formerly superintendent of the Florex Gardens, of North Wales.

THE KROESCHELL BOILER

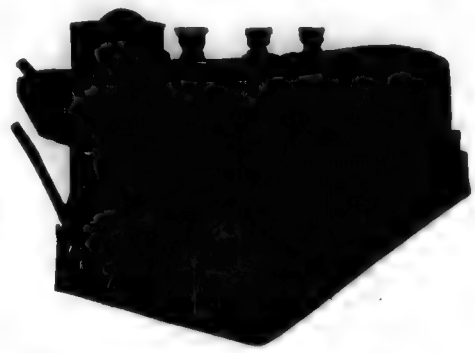
IS THE ONLY PERFECT

Hot Water Boiler

Not Cast Iron

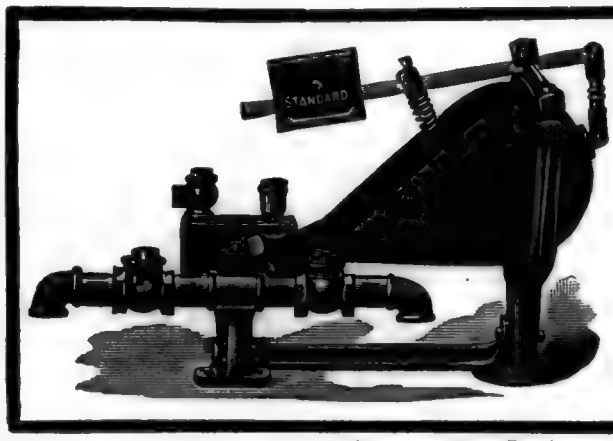
Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. Very powerful. 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.



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is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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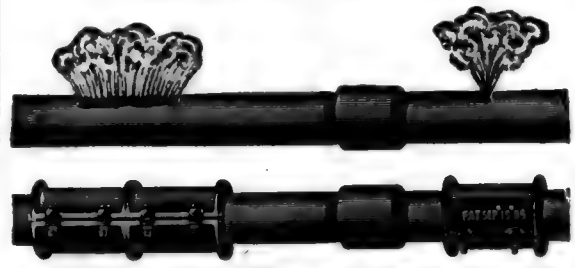
DO YOU KNOW ABOUT THE

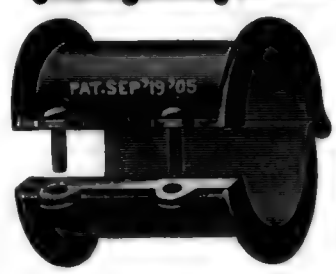
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Recording Thermometer

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Size 14 x 20 in., price $30.00
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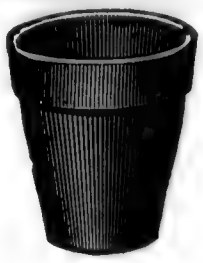
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THE LARGEST MANUFACTURERS OF
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Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
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We carry a complete line of Florists' pots.
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PEERLESS SULPHUR BLOWER
"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago
McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.
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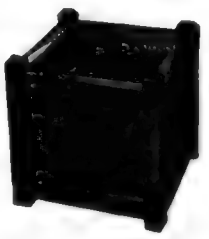
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POT MAKERS FOR 140 YEARS
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A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS.
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Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.
The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
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THE DEMAND FOR IONIA FLOWER POTS
Has made it necessary for us, during the past season, to double our capacity to manufacture them. We cater entirely to your trade.
Our Equipment is Now Unsurpassed It represents 36 years of experience in manufacturing greenhouse pots. We promise entire satisfaction. Send us your order today.
IONIA POTTERY CO., IONIA, MICH.
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COLUMBIA PLANT TUBS
Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.
PATENTED
Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.
THE ONLY PRACTICAL PLANT TUB MADE
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Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa
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No order too large for us to give you prompt shipment
ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS
No order too small to receive our careful attention
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LOUISVILLE, KY.

The Market.

Business for the last three weeks has been all that could be expected, and a little more, for Lent. Violets are selling well and are of good quality. Valley is about equal to the demand. Good roses are scarce and are bringing fine prices. Carnations are also a little short; whites were as good as cash for St. Patrick's day.

Potted plants are selling well and are excellent. Lilies, spiræas, rhododendrons and hydrangeas will be in fine shape. Bulbous stock will be rather scarce; owing to the mild weather, it is advanced too far to hold for Easter. K. R.

SYRACUSE, N. Y.

Mrs. Emily Rose Youell, wife of Henry R. Youell, died of heart failure Tuesday evening, March 16, in the family home, 111 Lexington avenue, at the age of 67 years. She had been suffering some time with bronchitis, but her death came unexpectedly.

Mrs. Youell was born in England and was a daughter of John E. Hubbard, the noted veterinary surgeon. She was married to Henry R. Youell forty years ago. She is survived by her husband, by three daughters, Miss Mabel Youell, Mrs. Ernest Edwards, of Fayetteville, and Mrs. Christopher J. Lambert, of Sherburne, N. Y., also by a son, Henry R. Youell.

The sincere sympathy of the trade is extended to the family in their bereavement.

Not a few subscribers save themselves the bother of annual renewal by sending the Review $2, $3, or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

Jackson, Tenn.—T. C. Wilson has purchased the flower business of Will R. Sparkman, conducted in connection with the Robbins-Sparkman Co. Mr. Wilson will have a greenhouse at Riverside cemetery and will have flowers on sale at the company's undertaking department on La Fayette street.



The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

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SOMETHING NEW for GREENHOUSES

"SULFOCIDE"

PRATT'S

SOLUBLE SULPHUR SUMMER SPRAY

Non-caustic and non-irritating

A FUNGICIDE AND INSECTICIDE

FOR FRUIT TREES, VEGETABLES and GREENHOUSES

A promising substitute for Bordeaux mixture. For 10 cts. to cover postage will send sample sufficient for one gallon of spray.

Use 1 part to 75 or 100 parts of water.

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KILMDEAD

The best of all the tobacco dusts for Dusting or Fumigating

25 lbs., $1.00 50 lbs., 1.75 100 lbs., $ 3.00 500 lbs., 14.00 1000 lbs., $27.00 2000 lbs., 52.50

Stumpp & Walter Co. 50 Barclay St., New York.

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HYACINTH STAKES



Just the thing for tying up Hyacinths, Tulips, Fuchsias, and all pot plants

	1000
Plain 12 in.,	$1.10
Plain 18 in.,	1.25
Green 12 in.,	1.50
Green 18 in.,	1.75

Stumpp & Walter Co.

50 Barclay Street, NEW YORK

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Best Flower Boxes, Corner Lock

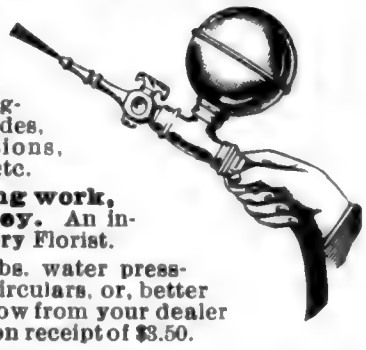
Green	Per 100	Manila	Per 100
20x 8x4	$ 4.00		$ 3.50
24x 5x3½	3.60		3.10
24x 8x5	4.40		3.90
28x 8x5	5.50		5.00
30x12x6	9.10		8.30
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Practical, saving work, time and money. An investment for every Florist.

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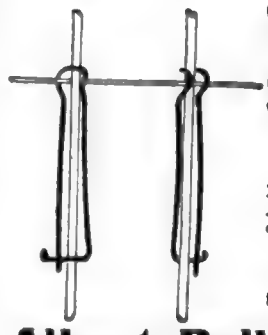
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is the thing to tie your cross wires.

Write me for a sample and price.

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MILDEW ON ROSES, CARNATIONS, ETC. IT IS SIMPLE AND EASILY APPLIED.

Staatsburg, N. Y., May 25th, 1908.

MR. HAMMOND. Dear Sir:
Replying to your inquiries regarding Grape Dust, would say that we use it solely on Roses, Carnations and Chrysanthemums. As a fungicide we have not found anything to equal it; it is simple and easily applied. We close down the ventilators and fill the house with dust blown through the bellows; when the dust has settled down we ventilate again, putting on a little air as required. We have been using your Grape Dust with good results for the last 14 years. Yours truly,
JAMES BLAIR.

VALLEY VIEW GREENHOUSES
Velie Bros., Props.
Growers of Choice Cut Flowers.
Marlborough, N. Y., July 9, 1908.

MR. HAMMOND. Dear Sir:
Your letter asking our opinion of the qualities of Grape Dust received.
We have used Grape Dust on Carnations, Chrysanthemums and Asters, and we find it an excellent thing for keeping the plants in a healthful condition. No greenhouse establishment should be without Grape Dust. We find it O. K. Yours truly.
VELIE BROS.

Put up in 5 and 10-lb. packages at 7c per lb.; also in 25-lb bags, 100-lb. kegs and in barrels of 200 lbs. net. Kept in stock and **Sold by the Leading Seedsmen in America.**

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FOR SLOW BURNING.

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You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
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on your

Trees, Shrubs and Plants

For **SCALE** and other **INSECTS**

Before foliage comes and breeding season sets in

Florham Farms Park Dept.,
Florham Park, N. J., Dec. 8, 1907.
Wilson Plant Oil and Fertilizer Co.,
Chatham, N. J.
GENTLEMEN:—Your plant oil is certainly the most effective scale killer I have ever tried. Please send another five gallons.
Yours truly,
A. HERRINGTON.

New York Botanical Garden,
Bronx Park, New York City, Sept 5, 1906.
Wilson Plant Oil and Fertilizer Co.,
Chatham N. J.
DEAR SIRS:— Having used your insecticide here, I can testify to its efficiency in destroying scale and other insects infesting plants. Yours very truly,
GEO. A. SKENE.

1 gal., $2.00; 5 gals., $9.00

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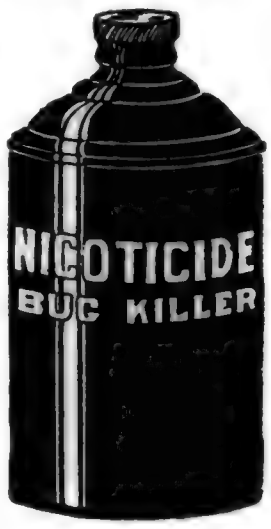
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THE BEST Bug Killer and Bloom Saver

Drop us a line and **we will prove it....**

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Dept. A
Owensboro, Ky.

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THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE. **FOR SALE BY ALL SUPPLY AND SEED HOUSES**

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ENGLISH IVY FOR GRAVES.

I want to plant several graves this spring with hardy English ivy. How close should they be planted and how taken care of to make a first-class job? The plants I have are small. I shall plant out of 3-inch pots. F. M.

Spade over the ground well where the ivy is to be planted, adding some well decomposed manure to it. The ivy can go out any time after the middle of April. As your plants are quite small and you will be anxious to have them make a good showing as soon as possible, we would advise rather close planting, say nine inches apart each way. As they grow they will require some pegging down in order to cover the earth. A good soaking of water during dry weather will make the plants grow much faster. They will need no special care in summer, outside of a little pegging down. About December 1, cover the plants with dry leaves and make a low box covering of matched boards. This should remain on until about April 1. The leaves in themselves will keep the foliage fresh if covered with evergreen boughs, but the board covering is neater, if painted dark green. In early spring some of the foliage will take on a brown hue after being exposed a few days. This can be removed. If a little well broken up, rotted manure is scattered among the plants, they will soon hide any early imperfections. Ivy grows rapidly if planted in good soil. W. N. C.

THE LEAF MINER.

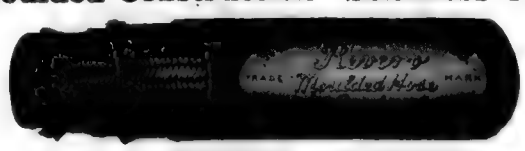
What is the trouble with the marguerites, leaves of which are sent under separate cover, and what shall I do to get rid of the trouble? E. O. P.

The leaves received were badly disfigured by the leaf miner, which often attacks marguerites under glass. As the worms are between the tissues of the leaves, it is difficult to fight them. The best remedy is to syringe with some nicotine solution. This has been found helpful by some growers. If you have only a few plants, mix up a tub of the solution and dip the plants in it. We would advise cutting back a few plants rather hard. Spray them with a poisonous substance, such as Paris green or arsenate of lead, and isolate them. The eggs from which the worms hatch are laid outside the leaves, and if you have poison waiting for them when hatched you can destroy them.

Another season keep a sharp watch for the first appearance of the pest and spray with a poisonous substance on the first signs of it. You can do but little this season, we are afraid, to mitigate the damage beyond the dipping in a nicotine solution. C. W.

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE



Old Style Hose. Note the Kinks.





"REVERO" Hose. Non-kinking.

Revero is furnished on reels in continuous lengths up to 500 feet.
Your supply house can furnish "REVERO"

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

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Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEVISED for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. **Your jobber will supply you,** or write to

Handsome illustrated booklet sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street CHICAGO

Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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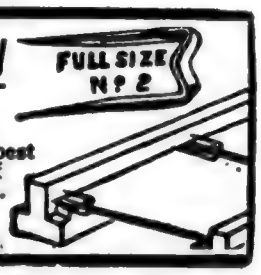
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I have a narrow bed, about sixteen inches wide, along the side of a porch, in which I experience difficulty in finding any stock that will do well. On account of the slight overhang of the porch roof, this bed receives little rain, and it is therefore quite dry; and at the same time it is quite shady. I have made repeated efforts to grow ferns in this location, but without good results. I will thank you to suggest any flowers or low growing shrubs which would likely do well in this dry and shady location. I prefer something hardy, and, if possible, a plant that will not require watering.

J. B. R.

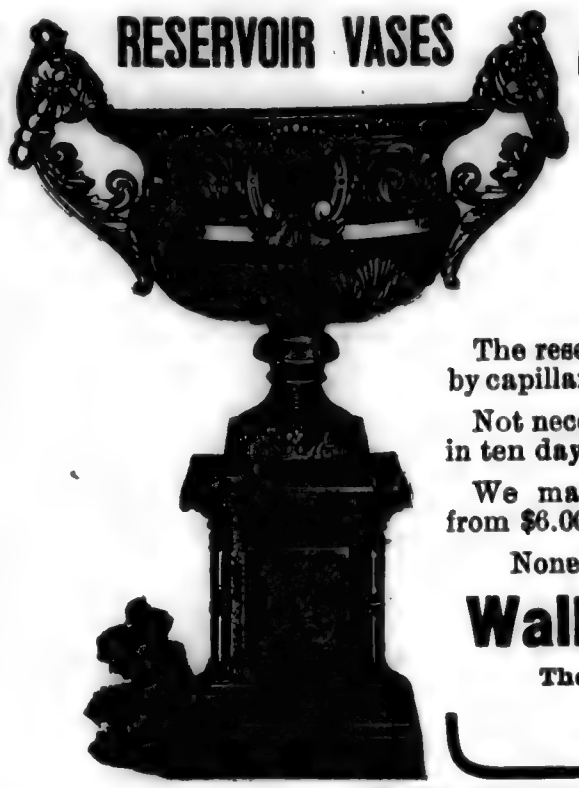
Ferns would not succeed in such a dry spot, unless you keep them mulched with partially decayed leaves and give an occasional soaking of water. Of course, there are no flowers or shrubs which will grow as well in a dry spot as where they can get the rainfall. Try a few plants of Berberis Thunbergii, Japanese barberry, setting the roots as near the outer edge of the little border as possible. Water, if necessary, the first season until they become established; after that they will care for themselves. C. W.

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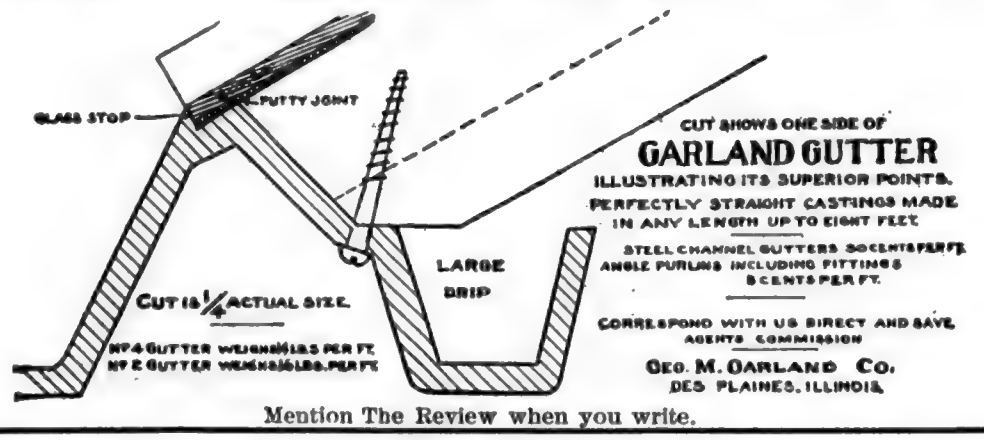
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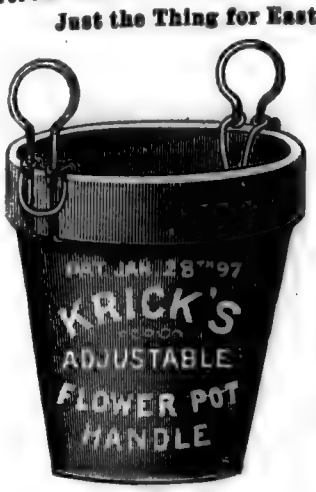
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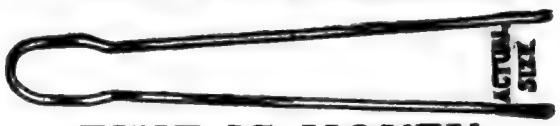


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The Review brings results.

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Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...

Pulverized Manure Co.

33 Union Stock Yarks
CHICAGO

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The Second Edition
—of the—
Florists' Manual
Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

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to install CEMENT BENCHES if we can demonstrate that we can SAVE you TWENTY-FIVE PER CENT on the first cost of wood benches and also SAVE you the TIME, EXPENSE and ANNOYANCE of REBUILDING every few years—for cement benches will outlast the greenhouse.

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E. H. Hunt, SOLE AGENT, 76 Wabash Ave., Chicago

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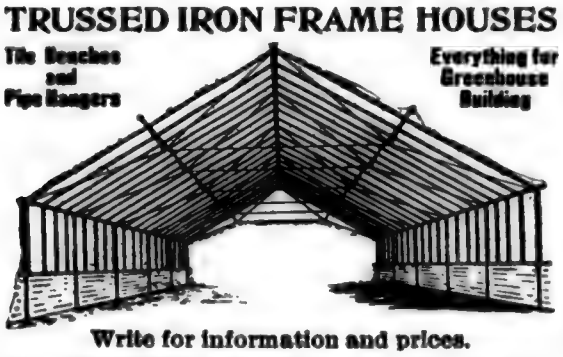
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Everything for Greenhouse Building



Write for information and prices.

KING CONSTRUCTION COMPANY, North Tonawanda, N. Y.

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S. JACOBS & SONS

Manufacturers of GULF CYPRESS

GREENHOUSE MATERIAL,

HOTBED SASH AND FRAMES

Jobbers in

Boilers, Pipe-Fittings and GLASS, on which we can quote attractive prices.

We furnish everything FOR GREENHOUSE BUILDING.

1365-1379 Flushing Ave., BROOKLYN, N. Y.

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Ventilating Apparatus

With thousands of machines in use in 40 states, with pleased customers everywhere and a line of goods that are not excelled anywhere, no wonder we are busy shipping and making estimates.

Our Machines are our Best Advertisers

because they do things easily, last, are easily operated and are sold right. Why not give us a trial?

THE ADVANCE CO.
Richmond, Ind.

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An Indestructible Bench

IT is cast iron—sides, ends, bottoms and fittings. The legs are pipe. The sides are cast in lengths of 4 ft. 2 in. The bottom pieces come in different lengths, according to width of bench wanted; the perforations make drainage perfect. It is a bench that can be rapidly put up and easily taken down. Being cast iron, it will last a lifetime without repairs. It has none of the uncertainties of concrete. It is an entirely indestructible bench. Send for our circular, which fully illustrates and describes it.

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that very special offer in sash, both ventilating and cold frame? Then do it.

Good only for month of March.

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ARE THE IDEAL HOUSES FOR PRIVATE ESTATES, PARKS, INSTITUTIONS AND FLORISTS' SHOWROOMS.

PIERSON U-BAR COMPANY

1 MADISON AVE. NEW YORK

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For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW.

It will be open-air dried in the South and delivered when you want it.

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ADAM SCHILLO LUMBER CO.

Cor. Weed St. and Hawthorne Ave. **CHICAGO**

Telephones, Lincoln 410 and 411.

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Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

The New Duplex Gutter

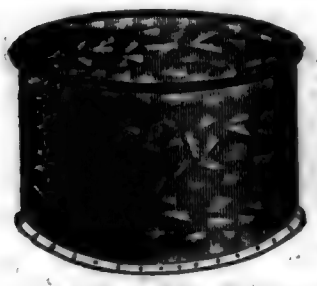
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It has no equal for simplicity or its working. Catalogue free.

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CALDWELL TANKS

of Galvanized Steel are used everywhere. Sizes up to 1200 gallons can be shipped set up at small cost for freight. These tanks are strong, tight and durable. Cost less than wood tanks. Ask for illustrated catalogue and delivered prices.

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TANKS (Steel, Wood, Galvanized) TOWERS, Windmills, Pumps, Gas Engines.



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621 Sheffield Ave., Chicago

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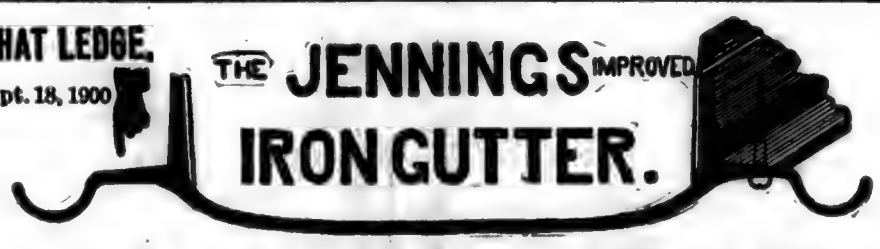
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Special: Have you seen our **New Header, non-dripping, tight-closing,** eliminating all draft below ventilators? It will interest you.

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A Standard Pumping Engine

is more reliable than windmills and will furnish a much higher pressure. Catalogue on request—will tell you more.

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Growth is Perfect on Tile.

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Buy now for whatever you will need this Spring, but don't buy until you have written us. No order too large or too small to have our special attention. We have some **SNAPS,** particularly on 8x10 double for hotbed use.

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2260-2268 Lumber Street, CHICAGO

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UNIVERSITY of ILLINOIS.

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL for FLORISTS SEEDSMEN and NURSERYMEN



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Easter Number—1909

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For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW.

It will be open-air dried in the South and delivered when you want it.
Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

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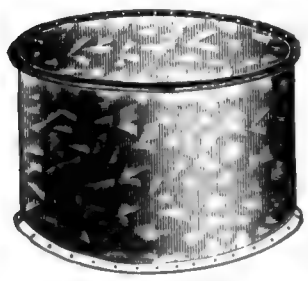
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Greenhouse Material
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Modern construction, perfect workmanship, reasonable prices.

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THE **JENNINGS** IMPROVED **IRON GUTTER.**

Use Our



Patent Iron Bench Fittings and Roof Supports

Ventilating Apparatus
Improved Vaporizing Pans for Tobacco Extracts, Etc.

Send for Circulars.

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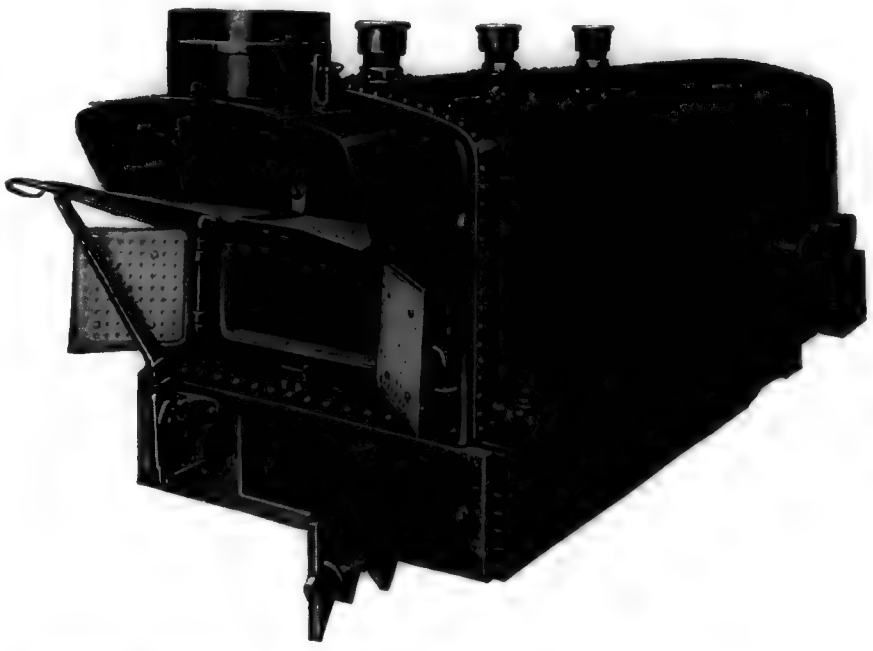
A JOURNAL for FLORISTS SEEDSMEN and NURSERYMEN



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Easter Number—1909

Kroeschell Boilers



Made Especially for Greenhouses

Not Cast Iron

No. 1 for Small Houses

No. 15 for 50,000 sq. ft. of glass
Heats to 60° at 15° below zero

We pay no agency commissions—the user gets the benefit. Read the following, and write us for information on our

Latest Improved Piping System

The hot water piping and boiler were installed strictly according to your plans furnished. The heating system works to perfection. **Have had no trouble whatever since we started two years ago.** We had experience with a poor boiler and misplaced heating pipes. Since we put in the Kroeschell piping and boiler, we have no trouble to keep temperatures up and do not waste our time and money on repairs; we feel that nothing too good can be said about the Kroeschell boiler and piping. Yours truly,

MARSHALL FLORAL CO., Marshall, Mo.

We had the thermometer **18° below** and we've just gone **through a blizzard** bad enough for most any season, and am very pleased to inform you that our **heating system was equal to the occasion.** So far as we have gone, am certainly well satisfied with the Kroeschell Boiler, Generator and Heating System.

Yours respectfully,
J. E. MATTHEWSON, Sheboygan, Wis.

THE BOILER AND PIPING SYSTEM, I CAN SAY, IS PERFECT IN EVERY WAY. With the Generator **I can keep low temperatures,** or can get the pipes **so hot that we can not touch them.** In less than twenty minutes all houses are thoroughly and equally heated, no matter how many coils are turned on, and all this is due to the Generator, which costs only $35.00.

I feel that **no hot water system should be without a Kroeschell Generator.** Yours truly,

RUDOLPH NAGEL, Lancaster, Pa.

The new house I have just completed, **43 ft. wide by 265 ft. long,** and piped according to your instructions, is **not varying more than two degrees all over the house** at any time, and I consider that remarkable for so large a house.

The **Generator** purchased from you some time since is giving excellent satisfaction. It not only **adds to the capacity** of the boiler on account of the **increased velocity** of the hot water circulation, and consequently **less piping is required,** but it also seems to maintain a steadier and **more even temperature** all over the houses where it is in use. Another advantage is that **where roses are grown,** sulphur applied to the pipes for **checking mildew** is much more effective.

Yours truly,
STEPHEN MORTENSEN, Southampton, Pa.

We had no trouble whatever in keeping the required temperature during the recent cold spell **with thermometer at 12 degrees below zero.**

We are glad of the opportunity to **recommend your Generator, Boiler** and **piping plans** to our fellow florists, knowing that when placed as directed they **will give perfect satisfaction. We did our own piping,** and none of us had ever had any experience in that line before. Hoping this will be of some benefit to you, and thanking you for past kindnesses, we remain,

Very truly yours,
NORTH FLORAL COMPANY, Fort Dodge, Ia.

CAN SHOW YOU SCORES OF LETTERS LIKE THESE

Kroeschell Bros. Company

51 Erie Street, **CHICAGO**

THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIII. CHICAGO AND NEW YORK, APRIL 1, 1909. No. 592.

Primulas for Christmas

SOW SEED NOW

B's Matchless Giant, pure white; **B's Matchless Giant,** blush white; **B's Matchless Giant,** rose; **B's Matchless Giant,** scarlet; **B's Matchless Giant,** royal blue; **B's Matchless Giant,** mixed.
Each, ½ trade packet, 60c; trade packet, $1.00.

Primula obconica gigantea Kermesina, deep crimson. **Primula obconica gigantea alba,** pure white. **Primula obconica gigantea lilacina,** beautiful lilac. **Primula obconica gigantea rosea,** lovely pink. **Primula obconica gigantea grandiflora,** mixed, containing pure white to deep crimson.
Each of above, ½ trade packet, 30c; trade packet, 50c.

Primula floribunda grandiflora (Buttercup). ½ trade packet, 30c; trade packet, 50c. **Forbesi** (Baby Primrose). Trade packet, 25c.

Primula Kewensis (Giant Buttercup). ½ tr. pkt., 60c; tr. pkt., $1.00.

ARTHUR T. BODDINGTON, Seedsman 342 W. 14th St., **New York**

Carnation Cuttings and Plants

Extra strong stock, well rooted. April delivery.

	From sand, 1000	From soil, 1000		From sand, 1000	From soil, 1000
White Perfection	$25.00	$27.50	†Lawson-Enchantress	$40.00	$50.00
Lady Bountiful	20.00	25.00	Andrew Carnegie	50.00	
*Enchantress	20 00	22 50	Sarah Hill		50.00
Rose-pink Enchantress	20.00	25.00	Pres. Seelye		50.00
Winsor	20.00	22.50	Lloyd		40.00
*Melody	22.50		White Enchantress	25.00	
White Lawson	20.00	22.50	Beacon	35.00	
†Splendor	40 00	50.00	Afterglow	50.00	

*From 2½-in. pots, $25.00 per 1000. †From 2½-in. pots, $55.00 per 1000.

Mrs. J C. Vaughan, 2½-inch pots, $12.00 per 100.

Gov. Deneen, from sand, $10.00 per 100.

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

I AM NOW BOOKING ORDERS FOR

Begonia Gloire de Lorraine and Agatha

June delivery; all from leaf cuttings.

$15 per 100, $140 per 1000

Kindly let me have your order early; the early plants give you the best satisfaction.

Cash with order from unknown correspondents

J. A. PETERSON, Westwood, Cincinnati, O.

The Baur Carnation Clip

The only device yet introduced that does away with the loss from SPLIT CARNATIONS in a practical, common-sense way. Easy to manipulate. Does not injure the flower and "splits" mended with our clip sell as first-class. Millions sold. Let us convince you at our expense. Send us no money. Sent on **ten days' free trial,** postage prepaid. Price per **"Outfit"** (1 Plier and 1000 Clips), **$2.50. Pliers, $2.00 each. Clips as follows:**

Per 1000, $1.00	Per 10,000, $ 6.00
Per 2000, 1.50	Per 25,000, 13.50
Per 5000, 3.25	Per 50,000, 20.00

All carriage charges prepaid.

We refit old pliers free. In sending them in please write name and address plainly.

BAUR FLORAL CO., Erie, Pa.

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READY NOW.

Maid, Bride and Richmond, fine, strong plants, 2 to 2½-inch pots, $2.50 per 100; $20.00 per 1000.

My Maryland

Famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000.
Grafted plants, $20 per 100; $150 per 1000.

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			Per Case
Giganteum,	7/9	300 to case	$22.50
Auratum,	8/9	160 "	7.00
	8/10	160 "	8.00
Album,	7/9	200 "	13.00
	7/9	160 "	10.50
Melpomene,	7/9	160 "	8.00
	9/11	100 "	7.75
Magnificum,	7/9	200 "	10.50
	8/9	200 "	11.25

Melpomene and Magnificum are an improvement over Rubrum.

Carnation and Mum cuttings

of all the leading commercial varieties. Get our prices before you order elsewhere.

Smilax Plants

1000, 2-in., $2.00 per 100; $18.00 per 1000.

Glass

16x24 A. D., $3.25 per box; 5 to 10 boxes, $3.15 per box; 10 boxes and over, $3.00 per box. F. O. B. Erie. Special quotations on carloads.

WM. F. KASTING CO., 383-387 Ellicott St., Buffalo, N. Y.

Monrovia, ready this week . . .
Polly Rose, ready this week . .
Oct. Frost, ready this week . .
Clem. Touset, ready this week.
Bonnaffon, ready this week . .

Rooted Cuttings, $2.00 per 100; $15.00 per 1000.

Pot Plants, $3.00 per 100; $25.00 per 1000.

Get early stock if you want best results.

The E. G. Hill Co., Richmond, Ind.

TUBEROSE BULBS

Ready Now. Well Cured Stock, $8.50 per 1000

Tuberous-rooted Begonias, Caladiums; extra fine bulbs. Cannas, Dahlias, Gladioli, Lilies, Peonies, etc.

DORMANT PLANTS

H. P. Roses, Hardy Shrubs and Perennials, Ampelopsis, Clematis, Wistaria, etc.

Complete Line of Flower and Vegetable Seeds Ready

Florists' Wholesale List free for the asking.

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The BEST is CHEAPEST

Our grades are the best in the market in each length. Long, medium and short, at lowest prices.

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From finest grafted plants. Stronger, larger flowers than own root.

Beauties

Immense cut of prize winning quality. Our Beauties won **FIRST** in the American Rose Society meeting at Buffalo.

Carnations

All fancy select stock.

GREENS, EASTER LILIES, PEAS, BULB STOCK

EASTER PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$4.00 to $5.00
24 to 30 inches	3.00
20 inches	2.50
15 inches	1.50
12 inches	1.00

Killarney and Richmond	Per 100
Extra long and select	$10.00 to $12.00
Good lengths	8.00
Medium lengths	6.00
Short stems	4.00 to 5.00

Bride, Maid and Perle	
Extra long and select	10.00
Good lengths	6.00 to 8.00
Medium lengths	6.00
Short stems	4.00 to 5.00

CARNATIONS	Per 100
Fancy, extra long, red O. P. Bassett	$ 6.00
Fancy, white, good stock	5.00
Fancy, pink, good stock	$4.00 to 5.00
EASTER LILIES, FORMOSA, doz., $2.00	16.00
LILY OF THE VALLEY	2.00 to 4.00
SINGLE TULIPS, pink, white and yellow	3.00 to 4.00
SWEET PEAS	.75 to 1.00
ASPARAGUS SPRAYS	2.00 to 3.00
ASPARAGUS STRINGS, per string, 40c	
SPRENGERI	2.00 to 3.00
SMILAX, per doz., $2.00 to $2.50	
ADIANTUM	1.00
GALAX, bronze, per 1000, $1.50	
GALAX, green, " 1.50	
FERNS, " 2.50	

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Bassett & Washburn

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Our growth has passed beyond our highest expectations.

We Are Here to Stay.

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New York City

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39 West 28th St.,

We handle every variety of Cut Flowers.

OUR VIOLETS, ROSES and CARNATIONS are unsurpassed.

A New Era in the Wholesale Cut Flower Business and on a Rock Foundation.

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AND
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New York City

41 West 28th Street

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Come and see our facilities for

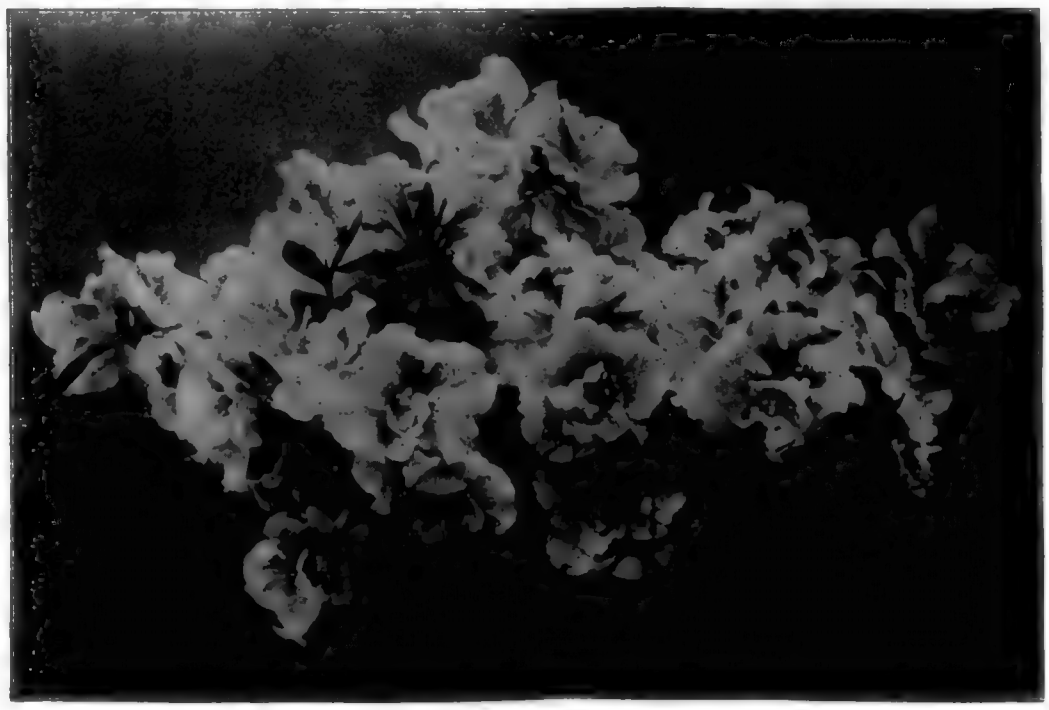
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Our facilities unsurpassed. Our store roomy and beautiful. We have the confidence of the best Plant Growers, and a superb assortment always on hand. We do a square business, and we are here to stay.

Grand and Complete Stock for Easter. **Come and See**

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WHOLESALE FLORIST

444 Sixth Avenue, **NEW YORK CITY**

Telephone No. 7062 Madison.

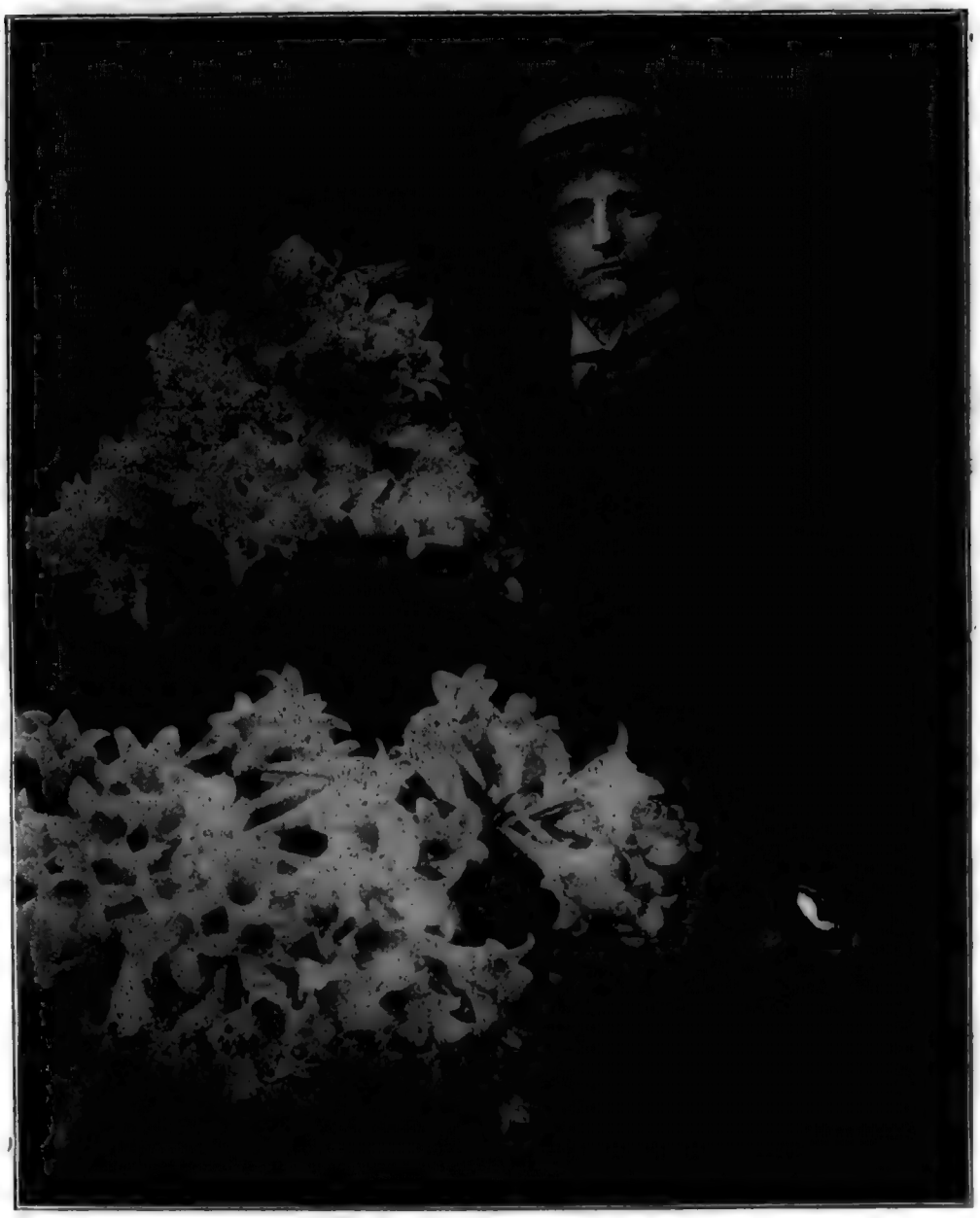
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Nothing more attractive for growers in New York than our improved facilities for handling CUT FLOWERS of every description.

Come and see us

Visit our convenient Headquarters and be convinced. The highest prices and prompt payments guaranteed our growers. We invite criticism and investigation. We open every morning at 6 o'clock. Our "Early Market" is for the special convenience of our Retail Patrons.

6 A. M. to 6 P. M. Remember.



STILL THE LILY KING

In the Crystal Palace, at the "Hub" of the Wholesale district.

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Very light and well ventilated, for the display of immense quantities of

Lilies
Roses
Carnations

and every seasonable Easter Flower.

Plant Growers with LILIES, AZALEAS ROSES or other popular EASTER PLANTS are requested to ship at once. A quick and safe market and sure money for Growers.

Choice Plants, Palms and Flowering Stock

of every description for the convenience of our city patrons. Central Location.

Select Your Plants at the Pioneer Wholesale Plant House of New York City

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AND
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In the very heart of the Wholesale District

Prompt and Satisfactory Shipments Everywhere



Wholesale Plantsmen and Florists

The Only Wholesale Plant Store in the City

Our facilities unsurpassed. Our store roomy and beautiful. We have the confidence of the best Plant Growers, and a superb assortment always on hand. We do a square business, and we are here to stay.

Grand and Complete Stock for Easter. **Come and See**

CHARLES MILLANG

WHOLESALE FLORIST

444 Sixth Avenue, **NEW YORK CITY**

Telephone No. 7062 Madison.

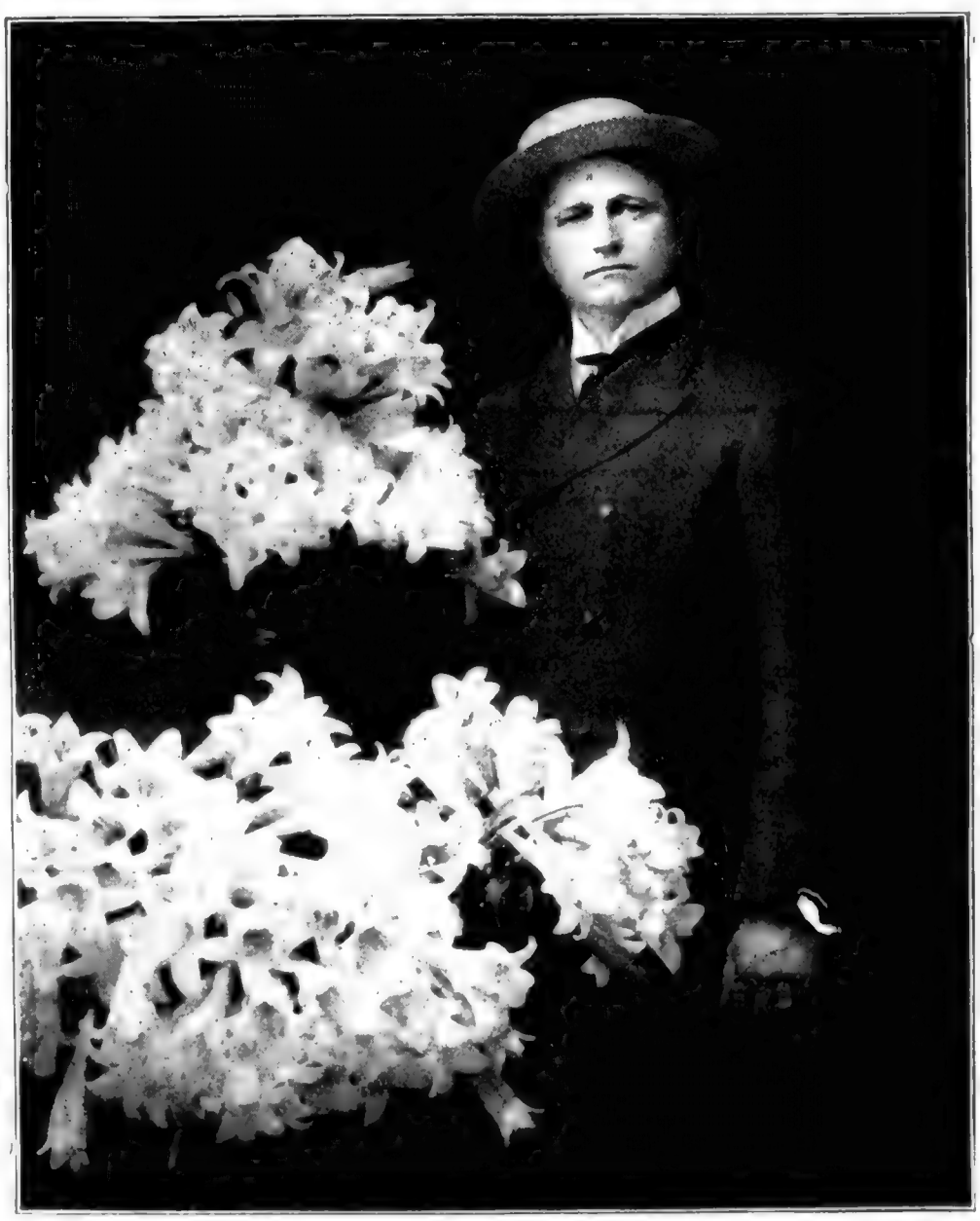
☞ WHOLESALE ONLY ☜

Nothing more attractive for growers in New York than our improved facilities for handling CUT FLOWERS of every description.

Come and see us

Visit our convenient Headquarters and be convinced. The highest prices and prompt payments guaranteed our growers. We invite criticism and investigation. We open every morning at 6 o'clock. Our "Early Market" is for the special convenience of our Retail Patrons.

6 A. M. to 6 P. M Remember.



STILL THE LILY KING

In the Crystal Palace, at the "Hub" of the Wholesale district.

OUR HEADQUARTERS

Very light and well ventilated, for the display of immense quantities of

Lilies
Roses
Carnations

and every seasonable Easter Flower

Plant Growers with LILIES, AZALEAS ROSES or other popular EASTER PLANTS are requested to ship at once. A quick and safe market and sure money for Growers.

Choice Plants, Palms and Flowering Stock

of every description for the convenience of our city patrons. Central Location.

Select Your Plants at the Pioneer Wholesale Plant House of New York City

Saves Time. Saves Money. Saves Trouble. Remember the Address

CHARLES MILLANG, 444 Sixth Avenue, New York City

Telephone 7062 Madison.

1887——NEARLY A QUARTER OF A CENTURY——1909

J. K. ALLEN

Wholesale Commission Florist

106 W. 28th Street
Tel. 167 Madison Sq.



New York City

Every Morning
at 6:00 o'clock
Rain or Shine
Sundays and Week
Days
365 Days a Year

We solicit the confidence of Cut Flower Growers who appreciate a personal attention to their interests, and square dealing

Our record, covering almost the entire history of the Wholesale Cut Flower Commission business of this city, speaks for itself

This is not a product of mushroom growth

It is Worth Something to Deal With a House That Has Been Established on a Good Foundation

Easter Greeting

From

MOORE, HENTZ & NASH,
WHOLESALE COMMISSION FLORISTS
GROWER AGENT.
ADJOINING
New York Cut Flower Co's
SALESROOM.
55 West 26th St., New York.

The Highest Grade

of

Roses

Nothing Finer reaches the New York Market.

Advance Orders for

Easter

Advised

Consignments of First-class Stock solicited.

Every Modern Facility. No Guess-work in Our Methods

Telephone Call:
756 Madison Square.

Advice of Sale Daily. Check Weekly After First 14 Days.

Poehlmann Bros. Co.

WHOLESALE GROWERS OF **Cut Flowers**

33-35 Randolph St. Long Distance Phone Randolph 35 **CHICAGO, ILL.**

EASTER LILIES

Cut, Finest Quality, per 1000, $125.00
" First " " " 100.00

Fine Easter Lily Plants, $12.00 to $15.00 per 100 blooms. We crate them so they will ship safely without bruising them, to any distance.

American Beauties. Will have a large crop; right for Easter.

Richmond. This beautiful red rose we will have in abundance.

Killarney. Will have extra fine, long stem stock.

Maid, Bride, Perle, Chatenay, Mrs. Potter Palmer. We will have a heavy cut and extra quality flowers.

Carnations. We are on with a big crop of the finest quality.

MAKE UP YOUR ORDERS AND SEND THEM TO US we will send you good fresh flowers, and not disappoint you.

If you run short last days, wire us and we will fill your orders.

Easter Price List

In effect April 6th, 1909. Subject to change without notice.

AMERICAN BEAUTIES	Per doz.
Extra long	$6.00
30-inch	4.00
24-inch	3.00
20-inch	2.50
18-inch	2.00
15-inch	1.50
Short	per 100, $4.00, $6.00, $8.00

	Per 100	
RICHMOND, fancy		$15.00
Medium	$ 8.00 to	10.00
Short	4.00 to	6.00
MAID and BRIDE, select, long	10.00 to	12.00
Medium	6.00 to	8.00
Short		4.00
MRS. POTTER PALMER, extra select		12.00
Long	8.00 to	10.00
Medium		6.00
CHATENAY and GATES, select, long		10.00
Medium		8.00
Short	4.00 to	6.00
PERLE, select, long		8.00
Medium and short	3.00 to	6.00
KILLARNEY, extra long		15.00
Fancy		12.00
Medium	8.00 to	10.00
Short	4.00 to	6.00
Short Roses, our selection	per 1000,	40.00

EXTRA SPECIALS CHARGED ACCORDINGLY

EASTER LILIES	Per 100	
Cut	$12.50 to	$15.00
In pots	12.50 to	15.00
CARNATIONS		5.00
Select, fancy		6.00
Good split		3.00
VALLEY		3.00
VIOLETS	.75 to	1.25
JONQUILS and DAFFODILS	3.00 to	4.00
TULIPS	3.00 to	5.00
MIGNONETTES, fancy, large spikes		6.00
PLUMOSUS SPRAYS, SPRENGERI	3.00 to	5.00
PLUMOSUS STRINGS, extra long	50.00 to	60.00
SMILAX		20.00
GALAX	per 1000, $1.25	
FERNS	" 2.50	
ADIANTUM		1.00
ADIANTUM CROWEANUM		1.50
SWEET PEAS	.75 to	1.00
CALLAS	12.50 to	15.00
DAISIES	1.50 to	2.00
ORCHIDS, CATTLEYAS	per doz., 6.00 to	7.50
WILD SMILAX	large case,	5.00
LEUCOTHOE LEAVES	per 100, $1.00; per 1000,	7.50

1887——NEARLY A QUARTER OF A CENTURY——1909

J. K. ALLEN

Wholesale Commission Florist

106 W. 28th Street
Tel. 167 Madison Sq.



New York City

Every Morning
at 6:00 o'clock
Rain or Shine
Sundays and Week
Days
365 Days a Year

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New York Cut Flower Co's
SALESROOM.
55 West 26th St., New York.

The Highest Grade
of
Roses

Nothing Finer reaches the New York Market.

Advance Orders for
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Advised

Consignments of First-class Stock solicited.

Every Modern Facility. No Guess-work in Our Methods

Telephone Call:
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33-35 Randolph St. Long Distance Phone Randolph 35 **CHICAGO, ILL.**

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" First " " " 100.00

Fine Easter Lily Plants, $12.00 to $15.00 per 100 blooms. We crate them so they will ship safely without bruising them, to any distance.

American Beauties. Will have a large crop; right for Easter.

Richmond. This beautiful red rose we will have in abundance.

Killarney. Will have extra fine, long stem stock.

Maid, Bride, Perle, Chatenay, Mrs. Potter Palmer. We will have a heavy cut and extra quality flowers.

Carnations. We are on with a big crop of the finest quality.

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Extra long	$6.00
30-inch	4.00
24-inch	3.00
20-inch	2.50
18-inch	2.00
15-inch	1.50
Short	per 100, $4.00, $6.00, $8.00

	Per 100	
RICHMOND, fancy		$15.00
Medium	$ 8.00 to	10.00
Short	4.00 to	6.00
MAID and BRIDE, select, long	10.00 to	12.00
Medium	6.00 to	8.00
Short		4.00
MRS. POTTER PALMER, extra select		12.00
Long	8.00 to	10.00
Medium		6.00
CHATENAY and GATES, select, long		10.00
Medium		8.00
Short	4.00 to	6.00
PERLE, select, long		8.00
Medium and short	3.00 to	6.00
KILLARNEY, extra long		15.00
Fancy		12.00
Medium	8.00 to	10.00
Short	4.00 to	6.00
Short Roses, our selection	per 1000,	40.00

EXTRA SPECIALS CHARGED ACCORDINGLY

EASTER LILIES	Per 100	
Cut	$12.50 to	$15.00
In pots	12.50 to	15.00
CARNATIONS		5.00
Select, fancy		6.00
Good split		3.00
VALLEY		3.00
VIOLETS	.75 to	1.25
JONQUILS and DAFFODILS	3.00 to	4.00
TULIPS	3.00 to	5.00
MIGNONETTES, fancy, large spikes		6.00
PLUMOSUS SPRAYS, SPRENGERI	3.00 to	5.00
PLUMOSUS STRINGS, extra long	50.00 to	60.00
SMILAX		20.00
GALAX	per 1000, $1.25	
FERNS	" 2.50	
ADIANTUM		1.00
ADIANTUM CROWEANUM		1.50
SWEET PEAS	.75 to	1.00
CALLAS	12.50 to	15.00
DAISIES	1.50 to	2.00
ORCHIDS, CATTLEYAS	per doz., 6.00 to	7.50
WILD SMILAX	large case,	5.00
LEUCOTHOE LEAVES	per 100, $1.00; per 1000,	7.50

EASTER LILIES

and Flowering Plants

WE offer for sale this year an exceptionally fine lot of **Azaleas, Hydrangeas, Genistas, Primroses, Cyclamens and Ramblers.** Get our quotations before ordering elsewhere.

We are also prepared to fill orders for **Lily of the Valley, Beauties, Brides** and **Maids, Killarneys, Richmonds** and all varieties of **Carnations.** Send for Price List.

WELCH BROS.

226 Devonshire Street, BOSTON, MASS.

H. E. FROMENT

...Wholesale Commission Florist...

57 West 28th Street, Telephones 2200-2201 Madison Square, **NEW YORK**

FOR EASTER 1909

Full line Choice Cut Flowers, AMERICAN BEAUTIES, ROSES, VIOLETS, CARNATIONS and all Seasonable Flowers.

Beauties,
Roses,
Carnations,
Lilies, Etc.

Shipments made promptly to any part of the country

FORD BROS.

Wholesale Florists

48 West 28th St. Telephones 3870-3871 Madison Square New York City

The largest receivers and shippers of fresh Cut Flowers for **EASTER**

M. C. Bowe

Telephone 2270 38th Street

1294 Broadway, Bet. 33d and 34th Streets

MY MOTTO: "THE GOLDEN RULE"

In the Heart of New York City

Everything of the FINEST QUALITY
The Best Facilities for Filling OUT-OF-TOWN ORDERS
Plants in Combination Baskets; the Latest Styles
Foreign and Domestic Artists
Careful Personal Attention. Prompt Deliveries
Good Values. No Disappointments
The Choicest Selection of Cut Flowers for the Great Spring Festival

Send Your Easter Orders Early, Please

DAVID CLARKE'S SONS

OUR 61ST YEAR

1849

Fraternal EASTER Greetings

TO OUR FRIENDS AND CUSTOMERS



1909

Come and see the largest Floral Establishment in the city and the grandest display of

Easter Blooming Plants

ever placed on Exhibition

Out-of-town orders for Easter delivery in New York carefully and promptly filled at reasonable prices.

KINDLY SEND YOUR ORDERS BY MAIL OR TELEGRAPH AS EARLY IN THE WEEK AS POSSIBLE

2139-2141 Broadway
Telephone, 192 Riverside

NEW YORK CITY

Telegraph Your Orders

The Benthey-Coatsworth Co.

WHOLESALE FLORISTS

35 Randolph Street **CHICAGO**

We Are in Right For..... **EASTER**

Lilium Longiflorum Giganteum, best in the market. Our Roses always of A-1 quality, in full crop. Carnations never better for Easter. Let us have your order at an early date, and rest assured you will get a square deal.

EASTER PRICE LIST

	Per 100
American Beauties, per doz	$2.00 to $5.00
Richmond	$5.00 to $10.00
Bride	5.00 to 10.00
Maid	5.00 to 10.00
Killarney	5.00 to 15.00
Valley	3.00 to 4.00
Violets	.75 to 1.00
Carnations, Standard	$ 3.00 to $ 4.00
" Fancy	5.00
Lilium Longiflorum	10.00 to 15.00
Callas	12.00
Tulips	3.00 to 4.00
Daffodils	2.00 to 3.00
Sweet Peas	.75 to 1.00
Wood Ferns	per 1000, $2.50
Sprengeri	3.00

ALL KINDS OF GREEN GOODS AT MODERATE PRICES

ROSES, No better Stock in the West
Specially strong on Bridesmaid, Bride, Richmond, Killarney.

CHOICE CARNATIONS
Our strong point. We lead them all. Fancy Red, White and Pink.

EASTER LILIES
Good Quality.

BULB STOCK
All kinds in large supply.

GREENS
Of all kinds.

J. A. BUDLONG

WHOLESALE GROWER AND SHIPPER OF CUT FLOWERS

37-39 Randolph St., CHICAGO

Lowest Market Prices

Special attention given to shipping orders. We can fill your orders when others fail, but for your protection we advise early placing of Easter orders. You'll find our service prompt. Remember we make no charge for "P & D" on orders over $4.

Store open from 7:30 a. m. to 6 p. m. Sundays and Holidays to 12 m.

Easter Price List

AMERICAN BEAUTIES

	Per doz.
Long stems	$5.00
30-inch stems	4.00
24-inch stems	3.00
20-inch stems	2.50
15-inch stems	2.00
Short	1.00

Carnations

Are All Good

$5.00 per 100

		Per 100	
Richmond,	select	$ 8.00 to	$10.00
"	medium	5.00 to	6.00
Killarney,	select	10.00 to	12.00
"	medium	5.00 to	8.00
Mrs. Marshall Field,	select	10.00 to	12.00
" "	medium	5.00 to	8.00
Bridesmaid } **Bride**	select	8.00 to	10.00
	medium	5.00 to	6.00
Chatenay } **Ivory**	select	8.00 to	10.00
	medium	5.00 to	6.00
Perle } **Sunrise**	select		8.00
	medium	5.00 to	6.00

Easter Lilies,	short	$10.00 to $12.00
" "	select	15.00
Tulips		4.00 to 5.00
Violets		1.00 to 1.25
Valley		3.00 to 4.00
Daffodils		3.00 to 4.00
Callas		12.00 to 15.00
Paper White		3.00 to 4.00
Asparagus Plumosus,		
extra quality	per bunch,	.75
Fancy Ferns	per 1000,	2.50

ROSES, Our Selection, $4.00 per 100.

Give your customers Roses that keep well and you will keep your customers. Reinberg's Roses outlast any others.

PETER REINBERG

35 Randolph St., CHICAGO

WIETOR BROS.

51 Wabash Avenue

CHICAGO, ILL.

Wholesale Growers of

CUT FLOWERS

In Full Crop

FOR EASTER

Send us your ORDER NOW Fresh Stock Carefully Packed

...EASTER PRICE LIST...

Subject to change without notice

BEAUTIES	Per doz.
Extra Select	$5.00
36-inch stem	4.00
30-inch stem	3.00
24-inch stem	2.50
20-inch stem	2.00
15-inch stem	1.50
12-inch stem	1.25
Short stem	1.00

	Per 100
Killarney, select	$ 8.00 to $10.00
" medium	5.00 to 6.00
Jardine (finest pink rose), select	10.00 to 12.00
" medium	6.00 to 8.00
Bride, select	8.00 to 10.00
" medium	5.00 to 6.00
Maid, select	8.00 to 10.00
" medium	5.00 to 6.00
Uncle John, select	8.00 to 10.00
" medium	5.00 to 6.00
Richmond, select	$ 8.00 to $10.00
" medium	5.00 to 6.00
Kate Moulton, select	8.00 to 10.00
" medium	5.00 to 6.00
Chatenay, select	8.00 to 10.00
" medium	5.00 to 6.00
Roses, our selection	4.00
Carnations, good	4.00 to 5.00
" fancy	6.00
Easter Lilies, medium	10.00 to 12.00
" long	15.00
Callas	12.00 to 15.00
Tulips	3.00 to 4.00
Daffodils	3.00 to 4.00
Valley	3.00 to 4.00
Violets	1.00 to 1.25
Sweet Peas	.75 to 1.25

All Green Goods at market rates.

ROSES, Our Selection - - - $4.00 per 100

The above prices are for select stock. Extra select or inferior stock billed accordingly. All other stock at lowest market rates.

EASTER PRICES

LONG DISTANCE PHONE, 2571

VAUGHAN & SPERRY

60 Wabash Avenue, CHICAGO

:: Wholesale Commission Florists ::

Receivers and forwarders of all Horticultural Supplies. Correspondence Solicited.

A Large Supply of All

Cut Flowers For Easter

Strong on everything—can supply any quantity and any quality to any buyer's liking. Put us to the test.

Roses, Carnations, Lilies, Violets, Bulb Stock, Greens

EASTER PRICE LIST

Subject to change without notice

ROSES

BEAUTIES	Per doz.
30 to 36-inch stems	$5.00 to $6.00
20 to 24-inch stems	3.00 to 4.00
15 to 18-inch stems	2.00 to 2.50
12-inch stems	1.50
	Per 100
Richmond, fancy	$ 8.00 to $12.00
" good	5.00 to 6.00
Killarney, special	12.00 to 15.00
" fancy	8.00 to 10.00
" good	5.00 to 6.00
Chatenay	5.00 to 10.00
Bride and Bridesmaid	5.00 to 10.00
Gate or Uncle John	5.00 to 10.00
Perle	5.00 to 8.00
Our Selection	5.00

CARNATIONS

	Per 100
Carnations	$3.00 to $4.00
" special fancy	5.00 to 6.00

GREENS

Asp. Plumosus	$0.35 to $0.50 per string
Asp. Plumosus Sprays	.35 to .50 per bunch
Sprengeri	.25 to .35 per bunch
Adiantum	$1.00 per 100
Smilax	$2.00 per doz.
Fancy Ferns	2.50 per 1000
Galax Leaves	1.00 per 1000

MISCELLANEOUS

	Per 100
Callas	$12.00 to $15.00
Easter Lilies	12.00 to 15.00
Violets	.75 to 1.00
Valley	3.00 to 4.00
Sweet Peas	.75 to 1.00
Tulips	3.00 to 4.00
Tulips, Murillo	4.00 to 5.00
Daffodils	3.00
Jonquils	3.00
Mignonette	35c to 75c per doz

The steady increase in our business from its inception October 1, 1904, until the present time, is the best evidence we can set forth that we give our patrons satisfaction. If you have not given us any of your business, do it NOW.

We move May 1 to our large double store, 52-54 Wabash

Send us part of your order **For EASTER**

and compare our stock and our service with what you get elsewhere.
WE HAVE THE GOODS and WE want your business right along,
so you may be sure WE will do our best to please you.

ESPECIALLY STRONG ON

Lilies, Roses and Carnations

EASTER PRICE LIST

ROSES

BEAUTIES	Per doz.
30 to 36-inch stems	$5.00
20 to 24-inch stems	$3.00 to 4.00
15 to 18-inch stems	2.00 to 2.50
12-inch stems	1.50

	Per 100
Richmond	$5.00 to $10.00
Killarney	5.00 to 12.00
Chatenay	5.00 to 10.00
Bride	5.00 to 10.00
Maid	5.00 to 10.00
Uncle John	5.00 to 10.00
Perle	5.00 to 8.00
Our selection	5.00

CARNATIONS

	Per 100
Carnations	$3.00 to $4.00
Carnations, Fancy	5.00

LILIES

A large supply of fine stock.

Short	$10.00 per 100;		$ 80.00 per 1000	
Medium	12.00	"	100.00	"
Long	15.00	"	125.00	"

MISCELLANEOUS

	Per 100
Callas	$12.00 to $15.00
Valley	3.00 to 4.00
Sweet Peas	.75 to 1.00
Tulips	3.00 to 4.00
Tulips, Murillo	4.00 to 5.00

	Per 100
Daffodils	$3.00 to $4.00
Violets	.75 to 1.00
Mignonette	35c to 75c per doz.

GREENS

Asp. Plumosus	35c to 50c per string
Asp. Plumosus Sprays	35c to 50c per bunch
Sprengeri	25c to 35c per bunch
Adiantum	$1.00 per 100
Smilax, choice	$1.50 to $2.00 per doz.
Fancy Ferns	$2.50 per 1000
Galax Leaves	$1.00 to 1.25 per 1000
Boxwood	50-lb. case, $7.50

KRUCHTEN & CO.

Wholesale Florists, L. D. Phone Central 6269 51 Wabash Ave., CHICAGO

C. W. McKELLAR

Everything in Fancy Cut Flowers and Decorative Stock

51 Wabash Ave., CHICAGO

L. D. Phone Central 3598. Automatic 3623.

Easter Flowers

Gardenias, Fancy, per doz., $3 to $5

Fancy Valley, Violets, Beauties, Tea Roses, Carnations, Callas, Easter Lilies, and all Miscellaneous Stock.



ORCHIDS

...A SPECIALTY...

Send for complete list of Easter Supplies, etc.

A large stock of Wild Smilax, Asparagus, Adiantum, Common Ferns, and all Decorative Material always on hand. Also a fine line of Novelties in Florists' Supplies.

EASTER PRICE LIST

ORCHIDS, a specialty	Per doz.
Cattleyas	$6.00 to $ 7.50
Dendrobiums	2.00 to 5.00
Assorted Orchids, per box	5.00 to 25.00

BEAUTIES	Per doz.
Extra long stems	$5.00
30 to 36-inch	4.00
24 to 28-inch	3.00
15 to 20-inch	2.00
8 to 12-inch	1.00
Shorts, per 100	6.00

ROSES (Teas)	Per 100
Chatenay, Sunrise	$5.00 to $10.00
Brides and Maids	5.00 to 10.00
Richmond, Liberty	5.00 to 12.00
Golden Gate, Kaiserin	5.00 to 10.00
Perle, Uncle John	6.00 to 8.00
Roses, our selection	4.00
Killarney	5.00 to 12.00

CARNATIONS

Fancy Extra Choice	per 100,	$5.00
Good Average	"	$3.00 to 4.00
My Selection	"	3.00

MISCELLANEOUS

Violets, double and single	$ 0.50 to	$ 1.00
Valley	3.00 to	4.00
Callas, Harrisii	10.00 to	15.00
Paper Whites, Romans, Jonquils	2.00 to	3.00
Tulips, Daffodils	3.00 to	4.00
Sweet Peas and Pansies	.75 to	1.00
Mignonette, Dutch Hyacinths	4.00 to	6.00
Marguerites, Freesia	1.00 to	2.00
White Lilac, per doz.,	1.00 to	1.50

All other stock at lowest market rates.
The above prices are for select stock.

EXTRA SELECT or inferior stock billed accordingly. P. and D at cost.

SUBJECT TO CHANGE WITHOUT NOTICE

Stocks, single, per bunch,		$0.50
" double, "	$0.75 to	1.00

GREENS

Smilax Strings, per doz.,		$2.00
Asparagus Strings, each,	$0.35 to	.50
Asparagus Bunches "	.35 to	.50
Sprengeri Bunches "	.35 to	.50
Adiantum, per 100,	.75 to	1.00
Ferns, common, per 1000,		2.50
Galax, G. and B. "		1.00
Leucothoe Sprays "		7.50
Boxwood ...per bunch, 35c; 100 lbs.,		$15.00

WILD SMILAX

I handle only the best selected Alabama Smilax, and receive regular shipments daily.

Price, per 50-lb. large case.....$5.00
Write or wire for prices on large quantities.

They're Ready Now For You

40,000 EASTER LILIES

15,000 sold in the past week—25,000 yet to sell. They are fine and going fast. Better order now. Short, $10.00 per 100; Medium, $12.50 per 100; Long, $15.00 per 100.

All Other Stock in Large Supply. Quality the Best

.....EASTER PRICE LIST.....

	Per Doz.
AMERICAN BEAUTIES	
36 to 48-inch	$5.00 to $6.00
24 to 30-inch	3.00 to 4.00
15 to 20-inch	2.00 to 3.00
8 to 12-inch	1.50 to 2.00
Short	1.00

	Per 100
ROSES (Teas)	
Brides, select	$10.00
" medium	8.00
Maids, select	10.00
" medium	8.00
Richmond	$8.00 to 10.00
Killarney	8.00 to 12.00
Perles	6.00 to 8.00
Roses, our selection	5.00
CARNATIONS	
Splits	3.00
Fancy	4.00 to 5.00
Extra fancy	6.00

	Per 100
MISCELLANEOUS	
Callas	$12.00 to $15.00
Daffodils	3.00
Jonquils	3.00
Valley	4.00
Tulips	3.00 to 4.00
Fancy Murillo	4.00 to 5.00
Sweet Peas	.75 to 1.00
Violets, double	1.00 to 1.50
GREENS	
Smilax Strings per doz.,	2.00
Asparagus Strings each,	.40 to .50
" **Bunches** "	.35 to .50
Sprengeri Bunches "	.35
Fancy Ferns per 1000,	2.50
Adiantum per 100,	1.00
Boxwood, per lb., 25c; per 100 lbs.,	15.00
Galax, bronze per 1000,	1.00
" green "	1.00

Subject to change without notice

E. H. HUNT

Established 1878. Oldest House in the West. Incorporated 1906

76-78 Wabash Ave., = = CHICAGO, ILL.

LILIES

OUR Lilies are as fine a lot as we ever saw, and will be in all right for Easter without the forcing that makes soft stock. We shall pack at the greenhouses in boxes of 50 and 100—no bruised stock.

Now booking orders at from $12.50 to $15.00 per 100, for first-class stock. Short, $8.00 to $10.00 per 100. Write us.

Large Crops of Fine Roses and Carnations

ALL OTHER STOCK IN SEASON

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 51 Wabash Avenue **Chicago**

THE RIBBON HOUSE

SCHLOSS BROS.

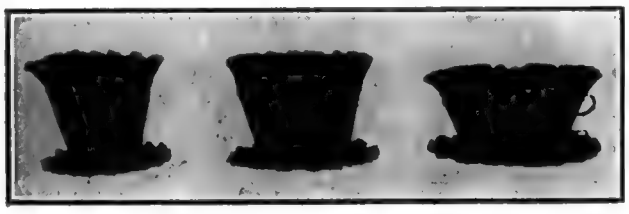
542-544 BROADWAY, NEW YORK

Headquarters for Florists' Ribbons Chiffons and Novelties

You don't have to trim the plant with this cover

THE CUSTOMER DOES THIS

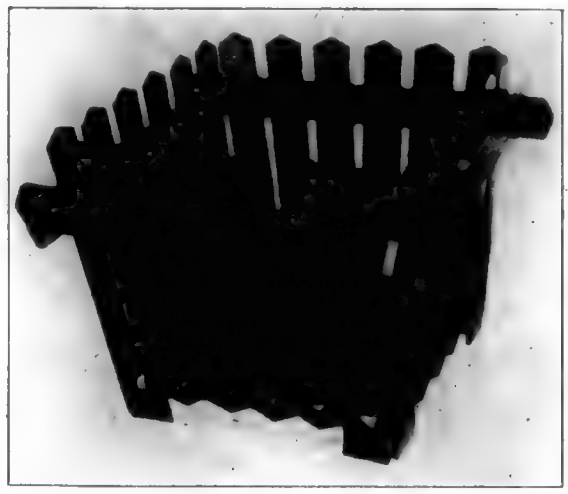
These covers have a national reputation, have been sold in every state in the union, and also through Canada. Duplicate orders from satisfied customers are our best testimonials. You can trim a 6-in. pot for 10c, and others in proportion.



STANDARD AZALEA PAN

The largest selling article in the florist business. There's a reason. 15c in stamps will bring you sample, price list and booklet.

Mission Baskets and Covers



On receipt of $1.00, we will send, prepaid, one mission Pot Cover to fit an 8 or 9 in. standard pot, also price list of complete line. Words or photos cannot do justice to the beauty of this new Cover. It must be seen to be appreciated. Will take the place of any $5.00 jardiniere on the market.

Send 25c and we will mail you sample of Raised Gold Lettered inscription on white silk ribbon

EVER READY FLOWER POT COVER CO., 146 Hughes Ave., **Buffalo, N. Y.**

W. H. GREVER, Manager.

E. F. WINTERSON CO.

Long Distance Phone, Central 6004. Established 1894.

45-47-49 Wabash Ave., CHICAGO

Prices for Easter

Easter Cut Flowers

We will, as usual, be away up in front with large supplies of Beauties, Roses, Carnations, Lilies, Bulbous Stock, Greens, etc. Send us your **Easter** order early and you can depend on getting it filled to your entire **satisfaction.** We will ship you the **"kind of flowers you want, when you want them."**

PRICE LIST

EASTER LILIES.....**$10.00 to $15.00 per 100**
We have them in quantity, but advise early orders.

AMERICAN BEAUTIES	Per doz.
Extra select	$5.00
24 to 30-inch	$3.50 to 4.00
18 to 20-inch	3.00 to 3.50
15-inch	2.00
12-inch	1.50
	Per 100
Chatenay	$8 00 to $10 00
Bride, Bridesmaid	5.00 to 10.00
Golden Gate, Ivory	5 00 to 10.00
Liberty, Richmond	6.00 to 12.00
Violets, double	.75 to 1.00
" single	.75 to 1.00
Pansies	1.50
Carnations	3.00 to 4.00
" fancy	4.00 to 5 00
" splits	2 00
Daffodils, Jonquils	3.00 to 4.00
Sweet Peas	75 to 1.00
Mignonette	4.00 to 8.00
Tulips	2.00 to 3.00
" fancy	4.00 to 5.00
Lily of the Valley	2.00 to 4.00
Callas	per doz., $1.25 to $1.50
Adiantum	.75 to 1.00
Asparagus Plumosus, strings	each, 35c to 50c
" " sprays	per bunch, 35c to $1.00
Asparagus Sprengeri	3 00 to 6.00
Smilax	per doz., $2.00 to $2 50
Fancy Ferns, select	per 1000, 2.50 to 3.00
Galax, Green and Bronze	per 1000, 1.00 .25
Boxwood	per bunch 25c to 35c .15
Leucothoe Sprays	per case, 1000, $6.50 .75
Wild Smilax	50-lb. case, $5.00

(Prices Subject to Change Without Notice.)

Blooming Plants for Easter

We will have a fine lot of Blooming Plants for Easter.

PLANT PRICE LIST

	Each.
EASTER LILIES, none better in Chicago. 4 to 8 buds, 15c per bud.	
Rhododendrons	$1.50 to $2.50
Azaleas, assorted colors	1.25 to 5.00
White Spiraea	.75 to 2.00
Hydrangeas, fine stock	1.00 to 5.00
Baby Ramblers	.75 to 1.00
Hyacinths, assorted colors	per doz., $1.75
Tulips, assorted colors	" 1.75

Boston Ferns—We will have a fine lot to offer in various sizes.

SPRING BULBS

Guaranteed sound. Now ready.

Tuberoses

	Per 1000
Dwarf Pearl Mammoth Bulbs	$12 00
" " 1st size "	8.00
" " Medium size "	4.00

Caladiums (Elephant's Ear)

Sound Bulbs with live center shoots.	Per 100	Per 1000
Size, 5 to 7-in	$ 2.00	$15.00
Size, 7 to 9-in	3.50	30.00
Size, 9 to 11-in	6.00	55.00
Size, 12-in., up	14.00	

We are receiving a fine lot of

OUTDOOR POETICUS, JONQUILS, Etc.

Long stems—these make a very fine show. Can supply any amount. Just the thing for store openings, etc., $5.00 to $20.00 per 1000.

EASTER SUPPLIES

We have a complete stock of all requisites, including Fancy and Twig Handle Baskets (zinc and tin lined), suitable for Lilies and Bulbous stock (many new shaped), also Westphalia Waterproof Crepe, Four Ply Waterproof Crepe, Waterproof Pot Covers, Tissue Pot Covers, Bon Ton Fiber Ribbon (used in connection with pot coverings).

In Birch Bark Ware we have Handle Baskets, Plant Boxes, Plant Dishes, Fern Dishes, Bulb Dishes, Birch Pot Covers, Birch Canoes. Chiffons, all colors and sizes, Porto Rican Mats, a full stock of all shades and sizes Ribbons, Lace and Dotted Chiffons, etc. You will make no mistake in sending your Easter Order for Supplies to us. We can supply everything the Florist uses.

Our Supply Catalogue free; it contains prices that are "Money Savers."

FRANK H. TRAENDLY 3 Phones—798-799 Madison Square CHARLES SCHENCK

Traendly & Schenck

WHOLESALE FLORISTS, 44 W. 28th St., NEW YORK

NOT NECESSARY to worry about HOW, WHEN and WHERE to get your stock for

EASTER

or any other time. We are handling the largest daily shipment of

My Maryland, Jardine, Richmond, Killarney, Chatenay, Maids and Brides

Cattleya We are not dependent on the surplus product of private estates, as we handle all the output of the largest Orchid growers in this country, and can fill any orders from 100 to 1000 flowers at short notice.

Carnations Ours are of the GOOD KIND. All the leading prize-winning varieties, and every bunch a prize-winner in itself. We have plenty of them. That's the kind of stock for you to buy. It will make you money and a reputation.

Valley, Sweet Peas, Violets, Tulips and all Spring Stock

SEND FOR PRICES

Stores All Over Town

Send Easter Orders to

Main Store, Hotel Ansonia

Broadway, at 74th St.

New York

Telephone
No. 1237
Columbus

Warendorff

Flowers delivered to Atlantic City and Lakewood by special messenger for the

Easter Holidays

If you have ever received an order from us, now is your opportunity to reciprocate.

Hotel Ansonia :: Tuxedo Bldg. :: Empire Bldg. :: 122d St. & 7th Ave.

Am. Beauties
Ulrich Brunners
Killarneys
Richmonds
Chatenays
Maids
Brides
Golden Gates
Gardenias
Orchids
Smilax
Tulips
Valley

TO THE RETAIL FLORISTS.

Our facilities in your behalf are unequaled.
Our growers are among the best in the country.
We are in the most convenient section of the
WHOLESALE CUT FLOWER DISTRICT.
We give you the benefit of our immense supplies
and variety at fair and convenient prices.
We never disappoint you.
This is our eleventh year.
We are here to serve you.
We want to please you, and we can.
Give us your confidence.

Violets
Carnations
Asparagus
Sweet Peas
Forget-Me-Nots
Daisies
Jonquils
Daffodils
Hyacinths
Pansies
Stocks
Etc., Etc.

Very truly yours,

Alexander J. Guttman

The Wholesale Florist of New York
34 W. 28th St., NEW YORK
Phones: 1644-1645 Mad. Square

To Growers of CUT FLOWERS

We must have more stock for our ever increasing business.
We are very short of VIOLETS and CARNATIONS.
Will send returns twice weekly.
This is our eleventh year.
We are in the best locality.
We have absolutely the largest and best equipped wholesale
CUT FLOWER ESTABLISHMENT in this country.
Give us your confidence.

Very truly yours,

Alexander J. Guttman

The Wholesale Florist of New York

Orange Blossoms

Choice Orange Blossoms, $1.00 per spray. Carefully packed and delivered f. o. b. express office, Belvidere, Ill.

B. ELDREDGE, Belvidere, Ill.

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at 118 East Chicago Avenue, CHICAGO

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

—— U KNOW US! —— LET'S KNOW U! ——

FLORISTS SUPPLIED

With the **Best, Newest** and **Up-to-the-minute** Florists' Supplies and Ribbons—**RICE STANDARD!** We have money-makers for you and **Reputation Builders.** No sale complete until you are entirely satisfied.

What more can we do?

The Leading Florists' Supply House and Ribbon Specialists

ORIGINATORS

M. RICE & CO.
Importers and Manufacturers
1220 Race St., Philadelphia, Pa.



Sprinkleproof Maline

With striped finished edges is for the **practical** florist. The maline, being **moisture repellent,** may be sprinkled **without collapsing.**

Having **striped finished edges,** it may be tied in stiff bows, a feature exclusive with this maline.

Write for Catalogues A and B. **Samples upon request.**

WERTHEIMER BROS., The National Floral Ribbon House :: :: 550 BROADWAY :: :: **New York City**

Gold Letters

Gummed gold and purple letters for inscriptions on floral designs; best and cheapest on the market. Write for samples and prices.

J. LICHTENBERGER
1560 Avenue A, NEW YORK
Telephone 5644 79th Street.

H. D. MANN CO.

Special Factory Agents For
AMERICAN and FOREIGN CHIFFONS,
Ribbons, Silk Gauze, Violet Cords, Novelties, Etc.
Also Full Line of Best Florist Supplies.
SYRACUSE, N. Y.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
WheatSheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

Apr. 1 Fill in your name and mail us this blank

Send us your Catalog containing samples of 27 Qualities of Ribbons and Chiffons

..... Name

..... Address

Lion & Company

Manufacturers of the Colonial Brand of

RIBBONS and CHIFFONS

114-116 Spring St, New York

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE RETAIL FLORIST.....

STORE DISPLAYS FOR EASTER.

The Superabundance of Material.

The amount and variety of plants and cut stock to be had about Easter time sometimes puzzle one when he attempts to display them to advantage and still keep within the bounds of good taste.

After trying various ways of arranging a large quantity of extra plants for a holiday, the most practical and simple method yet found has been to clear out all cases and movable furniture and fill up the space with groups of plants, each kind by itself, as nearly as possible. Low tables or benches are the best for plants. Here they are off the floor, but still low enough so that the purchasers can look down upon them. Extra fine specimens should be mounted on individual stands, apart from the rest.

After space has been allotted to each kind of plants, separate the colors. Plants are thus more easily located by the busy salesmen, and more satisfactorily compared by the customer. Baskets and other special arrangements should be either classed by themselves in a particular place or displayed individually, as is done with specimen plants.

Conflicting Colors.

It is not always an easy matter to arrange plants of the same kind, but of many different colors, for all the reds can by no means be used close together, any more properly than can the reds and purples, reds and yellows, or different orders of clashy pinks.

Take, for instance, cinerarias. In any ordinary sized collection there will be found every shade of red, purple and blue, and intermediate shades and tints that no master of color could define or classify. To reduce this puzzling mass of colors to some semblance of order and harmony, first set out the darkest purple in the center of the space. Next select the purple which comes the nearest to the center purple, but begins to run into the crimson or red. Then, on the same side, place those which have a little more red and less of the purple, then the pure reds, next the rose-colored ones, which, after a while, grade out to light pink, and at the extreme end the white with the touches of pink or red on the edge.

Now, returning to the purple center of the group, select the purples which run into the blue, the darkest first, then the purer blues, next the light, until at the opposite end you find the white tipped with blue, and perhaps the pot of gold either at this end or the opposite end of the rainbow.

Changes in Window Displays.

What has been said with regard to the groups of plants can be said with regard to window displays. It is impossible to exhibit creditably at once in a window anything like a goodly per cent of the numerous kinds of flowers or plants offered for Easter trade. The best solution of the problem is to make frequent changes of window display, and make them striking in coloring and grouping. On account of similarity of inflorescence, get together your lilacs and spiræas, and if you wish to emphasize the violet color, introduce some cut violets or cinerarias, which will add to the charm of the decoration by harmony of color and contrast in growing habits, as the ferns adorn the shady nooks beneath the giant oaks.

Tilt pink blooming plants in basket covers among some fern baskets, over a group of double and single white narcissi or marguerites. That will make another day's window. If you have some especially fine Enchantress or other light pink carnations, set in a huge vase or basket in the center of a field of potted pansies.

An Easter Lily Window.

Another day have an Easter lily window, with two or three harmonious colors of tulip pots. Set in two high, slender stands at opposite ends of the windows. On each stand place a tall vase of cut lilies or a fine specimen of the potted lily. About the base of each stand place a group of vases or potted plants, keeping the idea of a column of lilies in mind. Fill in the rest of the window floor space with the pots of tulips in red, or yellow, or pink, remembering that in the latter phrase are "ors" and not "ands."

The problem of the calla is difficult for those who do not admire the queenly flower. Sometimes you may be inclined to think that the fine, feathery flowers and foliage are needed with the heavy flowers and foliage of the calla, but on second thought, why not select cyperus and other water foliage and large fern leaves?

A Calla Window.

A deep tank in which can be placed a number of slender vases, each holding a calla and leaf, is the best plan for the calla window. With these have a liberal sprinkling of daffodils and other long-stemmed varieties of narcissi or snapdragons. Make it all wild and close looking. Sometime when they pile up on



Dwarf Azaleas in Fancy China Receptacles.

—— U KNOW US! —— LET'S KNOW U! ——

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Dwarf Azaleas in Fancy China Receptacles.

you, you may be able to popularize the calla by some skillful arrangement.

A most interesting and helpful display group for the store or window decoration is a collection of narcissi of all possible kinds. Put in small vases with one or two flowers, set close together like a field or bed of the growing plants.

With azaleas, Easter lilies or candidums, add some sprays of one kind of fruit blossoms and a few good specimens of Pteris tremula or Boston ferns. If a window floor is covered, make at least one break in the uniformity by setting up one or two plants on a stump or a pedestal, with the introduction of the above additions. Gertrude Blair.

PREPARATIONS FOR THE RUSH.

Being Ready Half the Battle.

No time should now be lost in completing preparations for the Easter business.

There are two lines of preparation which are equally essential. In the first place, it is, of course, necessary to have something to sell. Easter is the great floral holiday of the year, the day upon which the well stocked flower store does more business than on any other day in the whole year. Once upon a time a certain gentleman asked a wise man for the recipe for making a rabbit stew. The answer was, "First catch your rabbit," and the same applies to the Easter trade. First of all, you must have something to sell. If you haven't got it in your own greenhouses, no time must be lost in ordering of others. And order plenty. With the assurance of a large supply of good stock at reasonable prices, you will have the confidence to go ahead with the selling end and push the week's business to a satisfactory and profitable conclusion. Don't fail to provide variety in your stock. Not everyone wants lilies at Easter. While the lily is the flower of the day, more will be interested in a pan of tulips or in some other smaller arrangement.

Then, too, cut flowers are as essential as a well selected stock of plants in bloom. Whatever may be said, the average person would rather have cut flowers than plants, and this is especially true of those who buy flowers only on rare occasions. Cut flowers at Easter are more plentiful and more reasonable in price than at Christmas, and with good weather the quality also is fully as satisfactory, so that all that needs be done to do a large and profitable business in cut stock is to provide the flowers, and let the people know you have them. Advertise in your local paper and make a good window display.

Handling the Rush.

Having arranged for stock, it is time to turn attention to the facilities for display, for taking orders, for filling orders and for delivery. Where a big increase in business is expected, all these things require careful attention and systematizing.

An attractive store is of great assistance in attracting custom. Fortunate, indeed, is the florist who has a greenhouse in connection with his retail store. The average store does not afford the space or the light for best display of Easter plant arrangements. If you have no conservatory, you must make the best use possible of the space in your store, but if a conservatory is available, by all means clear it of the ordinary stock and use it for the display of Easter plant arrangements. Arrange the store to look its prettiest and draw the customers in, but once having them inside, take them into the conservatory and carry there most of the stock prepared for their inspection. Remember that a crowded store loses trade—people won't come in if there is a crush, or if in, will not buy so freely.

The Little Things.

Have you all the thousand and one articles you need for the Easter work? How are the cut flower boxes? Have you enough of each size to carry you through the rush? Make up a stock, so that when it comes to putting up orders in the sleepless night of April 10, valuable time need not be consumed in this work, which can be done in idle moments now. The twine and wrapping paper both should be in ample supply. It more than once has occurred that these simple items have been found running short because of lack of forethought to purchase in advance.

How about pot covers? In many of the smaller cities little yet is done in the way of plant embellishment, but if no florist in your town makes it a practice to send out his holiday plants with pot covers, set the fashion this Easter and watch your business grow. A pot cover is but the matter of a few pennies and you need add nothing to the selling price of even the smallest plant because of a crepe paper embellishment. For better plants you can use better covers and it won't be long before you find the trade will pay enough more for a plant with a pot cover to afford the florist a good profit on the cost of the embellishment.

Adding Variety to the Stock.

In stores of better class the plants nowadays are transferred from the common flower pot to something better in the way of unique and tasteful pottery or hampers, baskets and all sorts of odd but suitable receptacles. There is such a great variety in this class of supplies that any store can find something which corresponds to the class of trade handled.

The use of these requisites serves two purposes. If in the beginning they must be sold at cost, their use is profitable in that they add much to the variety of the stock, and it is in variety that the average flower store is most lacking. Year after year the same things are offered and, naturally, the customers feel the lack of novelty. Show something new and different if you want to make sales. If you haven't a thing in your stock but tulips in bloom, you can arrange an endless variety by planting them in different kinds of pans, baskets and boxes. You can make up a big stock with no two alike. But to do this you must make preparations in advance. You must get off an order to your supply house with-



The Baby Rambler Can Be Made Up in Hundreds of Attractive Ways.



The Genista and the Italian Pottery Make a Splendid Combination.

out delay. Any of them will send an assortment, one or more pieces of each kind, and you are taking no chances if you simply put a limit on the size or price you are to pay.

Making up the Plants.

One of the advantages of plant arrangements is that stock can be made up in advance; you do not have to put off planting up your baskets and boxes until the last moment, as in the case of cut flowers. You can make up a lot of these arrangements and make sales from this stock, putting away each customer's selection, tagged for delivery, or if space is lacking in the store and more room is available in the work-rooms or under glass, you can use the samples merely for taking orders and can make up the stock specially as the orders are taken. Probably the better way is to set aside each customer's actual purchase and replace it with another article for sale.

Delivery is Important.

After you have made all arrangements for stock, for supplies and for the taking and filling of orders, there yet remains the essential matter of delivery. Where a week's business is to be delivered in one morning, it does not pay to leave anything to chance. Better plan the delivery just a little more carefully than you plan anything else.

There is no time where room is so valuable as at a holiday season, and there is no time during a holiday rush when room is so useful as when the hour for delivery is approaching. Set aside a space for the orders which can be delivered Saturday afternoon, and another for those which must be delivered Easter morning. Then subdivide these spaces into routes.

Did you ever go into the shipping department of a big express office? If you have, you may have noted that partitions have been built, like stalls, or the floor has been marked off in squares, or some other arrangement has been made for a special place to put the packages to go on each train. When train-time comes everybody about the place knows just what there is to go on it. If you adopt some similar scheme, each wagon will have everything that it should take, and nothing that some other wagon should have.

If you have an empty greenhouse, you can divide up the bench space for this purpose. Put a sign on one bench "South," and on another, "North." Make as many such divisions of your territory as is necessary to handle your business. Then, as each order is put up, it is placed at once in the space set apart for that route, and when all the

you, you may be able to popularize the calla by some skillful arrangement.

A most interesting and helpful display group for the store or window decoration is a collection of narcissi of all possible kinds. Put in small vases with one or two flowers, set close together like a field or bed of the growing plants.

With azaleas, Easter lilies or candidums, add some sprays of one kind of fruit blossoms and a few good specimens of Pteris tremula or Boston ferns. If a window floor is covered, make at least one break in the uniformity by setting up one or two plants on a stump or a pedestal, with the introduction of the above additions. Gertrude Blair.

PREPARATIONS FOR THE RUSH.

Being Ready Half the Battle.

No time should now be lost in completing preparations for the Easter business.

There are two lines of preparation which are equally essential. In the first place, it is, of course, necessary to have something to sell. Easter is the great floral holiday of the year, the day upon which the well stocked flower store does more business than on any other day in the whole year. Once upon a time a certain gentleman asked a wise man for the recipe for making a rabbit stew. The answer was, "First catch your rabbit," and the same applies to the Easter trade. First of all, you must have something to sell. If you haven't got it in your own greenhouses, no time must be lost in ordering of others. And order plenty. With the assurance of a large supply of good stock at reasonable prices, you will have the confidence to go ahead with the selling end and push the week's business to a satisfactory and profitable conclusion. Don't fail to provide variety in your stock. Not everyone wants lilies at Easter. While the lily is the flower of the day, more will be interested in a pan of tulips or in some other smaller arrangement.

Then, too, cut flowers are as essential as a well selected stock of plants in bloom. Whatever may be said, the average person would rather have cut flowers than plants, and this is especially true of those who buy flowers only on rare occasions. Cut flowers at Easter are more plentiful and more reasonable in price than at Christmas, and with good weather the quality also is fully as satisfactory, so that all that needs be done to do a large and profitable business in cut stock is to provide the flowers, and let the people know you have them. Advertise in your local paper and make a good window display.

Handling the Rush.

Having arranged for stock, it is time to turn attention to the facilities for display, for taking orders, for filling orders and for delivery. Where a big increase in business is expected, all these things require careful attention and systematizing.

An attractive store is of great assistance in attracting custom. Fortunate, indeed, is the florist who has a greenhouse in connection with his retail store. The average store does not afford the space or the light for best display of Easter plant arrangements. If you have no conservatory, you must make the best use possible of the space in your store, but if a conservatory is available, by all means clear it of the ordinary stock and use it for the display of Easter plant arrangements. Arrange the store to look its prettiest and draw the customers in, but once having them inside, take them into the conservatory and carry there most of the stock prepared for their inspection. Remember that a crowded store loses trade—people won't come in if there is a crush, or if in, will not buy so freely.

The Little Things.

Have you all the thousand and one articles you need for the Easter work? How are the cut flower boxes? Have you enough of each size to carry you through the rush? Make up a stock, so that when it comes to putting up orders in the sleepless night of April 10, valuable time need not be consumed in this work, which can be done in idle moments now. The twine and wrapping paper both should be in ample supply. It more than once has occurred that these simple items have been found running short because of lack of forethought to purchase in advance.

How about pot covers? In many of the smaller cities little yet is done in the way of plant embellishment, but if one florist in your town makes it a practice to send out his holiday plants with pot covers, set the fashion this Easter and watch your business grow. A pot cover is but the matter of a few pennies and you need add nothing to the selling price of even the smallest plant because of a crepe paper embellishment. For better plants you can use better covers and it won't be long before you find the trade will pay enough more for a plant with a pot cover to afford the florist a good profit on the cost of the embellishment.

Adding Variety to the Stock.

In stores of better class the plants nowadays are transferred from the common flower pot to something better in the way of unique and tasteful pottery or hampers, baskets and all sorts of odd but suitable receptacles. There is such a great variety in this class of supplies that any store can find something which corresponds to the class of trade handled.

The use of these requisites serves two purposes. If in the beginning they must be sold at cost, their use is profitable in that they add much to the variety of the stock, and it is in variety that the average flower store is most lacking. Year after year the same things are offered and, naturally, the customers feel the lack of novelty. Show something new and different if you want to make sales. If you haven't a thing in your stock but tulips in bloom, you can arrange an endless variety by planting them in different kinds of pans, baskets and boxes. You can make up a big stock with no two alike. But to do this you must make preparations in advance. You must get off an order to your supply house with



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The Genista and the Italian Pottery Make a Splendid Combination.

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The one at the right is Azalea Charles Enke, pink, and the receptacle was pure white. It was lined with moss before the plant was put in and it is worth while noting that in each case moss obscured the top of the soil, and "dirt," as most customers call it, never adds anything to the appearance of any plant arrangement. Moss is cheap; use it.

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In the same picture another of the brisk sellers is shown—the terra cotta box of primulas. These receptacles come in all sizes. You can tell your customers they are Italian ware, and, indeed, they are Italian in style if not in actual manufacture. The first were imported, but these come from Cincinnati. Practically all the supply houses handle them and you can get those that hold only one good primula, or some that are large enough to occupy an entire window. Articles of this character often make sales for the florist, because the customer thinks, "Well, when the flowers are gone, I've got a pretty dish." What we want, no doubt, is to sell the primulas, but we have no objection to being favorably remembered by the customer who tells her friend that the receptacle in which Willie now keeps his marbles came from Jones, the florist.

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hours. Everybody has to watch the clock or pay a fine.

A movement is now on foot in Greater Berlin to require the closing of the florists' shops on Sundays and festivals, as they call the holidays in Germany, but the movement is meeting with much opposition on the part of the proprietors. At a recent meeting of florists almost 700 persons assembled in Berlin for a demonstration against the proposal. The idea is by law to require the gradual reduction of the hours on which the flower stores may be open and eventually to close them altogether on Sundays and holidays, as is done in Great Britain.

The finest stores in any city have little, if anything, to lose through early or complete closing, but it is on Sundays and holidays that the small stores do a large part of their business, and this they fear to lose, so it is from this class of merchants the opposition to early closing comes.

THE ROCK OF AGES.

The rock of ages illustrated in this issue was made by Charles Henry Fox, at the Sign of the Rose, Philadelphia. Mr. Fox heartily disapproves of this style of design, believing that it is apt to be stiff and conventional. His treatment in this instance, however, is decidedly unconventional, relieving the design as far as possible from the harsh lines. The cross, of course, must be made on straight lines. To relieve this severity a garland of roses is thrown over it, but the chief feature of the arrangement is the planting of graceful small kentias and small Boston ferns in the base; these, when interspersed with lilies and roses, give a wonderfully natural appearance to the whole arrangement, relieving it from the artificial appearance so apt to prevail. Phil.



Rock of Ages.

THAT WORTHLESS CHECK.

The Commonest of Swindles.

If a total stranger, man or woman, came into your place of business, purchased some flowers which were either to be delivered or taken along and, instead of paying for them, would say, "My name is John Brown (or Mrs. Brown); I will be in tomorrow or Monday and please will you let me have $6 or $8 until then?" would the stranger get the flowers or the money? "Hardly," you say. Why, then, do so many florists become such good customers of the dealer in spurious checks?

When you accept a check from a stranger, and perhaps give him some cash in change, you are doing just what you said a minute ago you would not do.

The unknown one has not even promised to come in tomorrow and pay you; he has merely handed you a slip of paper with some printing and writing on it, and is, of course, prepared with a plausible excuse for not having the cash with him. Possibly the writing was done in your presence, but this adds nothing to the value of the paper or the check.

It is not the fine printing and fluent handwriting upon a piece of paper of a fine texture that puts the value in the check, if there is any there. Neither is the apparent genuineness of the signature a guaranty that the check is good. Take no stock in a check unless tendered by some responsible person known to you or to some of your employees, or perhaps vouched for by an acquaintance of yours.

Of course we all dislike to turn away a sale, and for that reason are willing to take a chance, especially if we have a lot of short stuff on hand and the party gives us a nice funeral order.

But there is another way to view this. It is seldom that a man of commonsense will ask a firm where he is not known to loan him money, which is about the same as expecting to have a check cashed. If your prospective customer is really sincere he will not take offense at your refusal, but will have all the more respect for you.

Florists Are Favorite Game.

When Mr. Don't U. Trustme arrives in town on the 3:33 flier from the south, which he left unexpectedly because it was getting too warm to be cozy, one of the first tradesmen to be accorded a visit is the florist.

Psychologists have never been able to explain this, but it is a fact. It must be that the gentleman in question has been imbibing freely of the society notes in a Sunday paper and is afraid we florists will become money-bound, or, to make myself understood, he is worrying as to how we will dispose of all our money, for has not every dozen tulips we sell during the week grown into an elaborate table decoration with palms, ferns, etc., thrown in, by the time the news appears in the society columns? But this is getting away from the excuse for this article, and the real reason why so many of these swindlers attempt to work flower stores is that by the aid of the death notice it is easy to make up a story that will defy detection.

A First Experience.

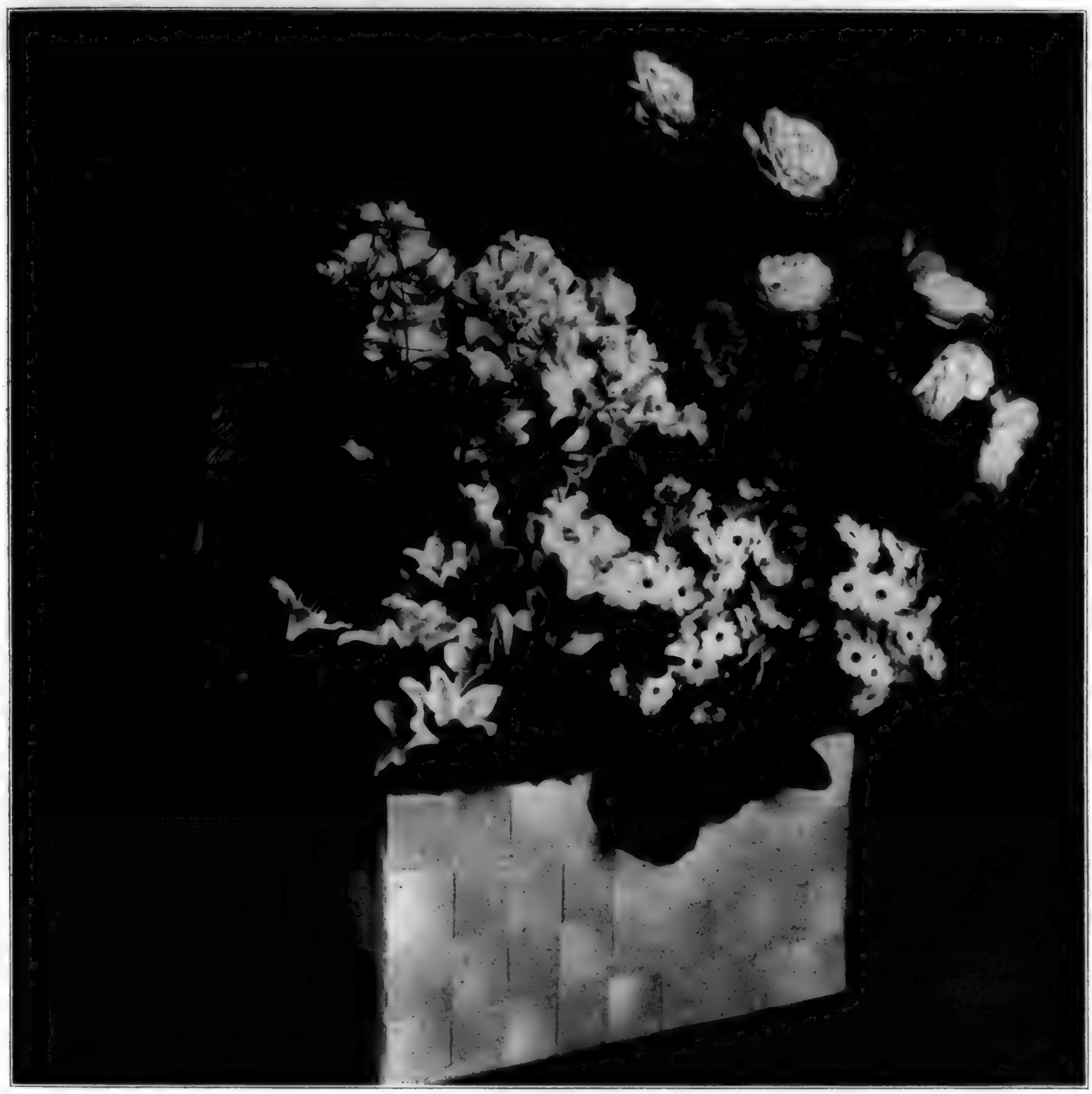
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TUXEDO PARK, N. Y.—B. Power, formerly of Madison, N. J., has taken a position as gardener for Eben Richards, of this place.

hours. Everybody has to watch the clock or pay a fine.

A movement is now on foot in Greater Berlin to require the closing of the florists' shops on Sundays and festivals, as they call the holidays in Germany, but the movement is meeting with much opposition on the part of the proprietors. At a recent meeting of florists almost 700 persons assembled in Berlin for a demonstration against the proposal. The idea is by law to require the gradual reduction of the hours on which the flower stores may be open and eventually to close them altogether on Sundays and holidays, as is done in Great Britain.

The finest stores in any city have little, if anything, to lose through early or complete closing, but it is on Sundays and holidays that the small stores do a large part of their business, and this they fear to lese, so it is from this class of merchants the opposition to early closing comes.

THE ROCK OF AGES.

The rock of ages illustrated in this issue was made by Charles Henry Fox, at the Sign of the Rose, Philadelphia. Mr. Fox heartily disapproves of this style of design, believing that it is apt to be stiff and conventional. His treatment in this instance, however, is decidedly unconventional, relieving the design as far as possible from the harsh lines. The cross, of course, must be made on straight lines. To relieve this severity a garland of roses is thrown over it, but the chief feature of the arrangement is the planting of graceful small kentias and small Boston ferns in the base; these, when interspersed with lilies and roses, give a wonderfully natural appearance to the whole arrangement, relieving it from the artificial appearance so apt to prevail. Phil.



Rock of Ages.

THAT WORTHLESS CHECK.

The Commonest of Swindles.

If a total stranger, man or woman, came into your place of business, purchased some flowers which were either to be delivered or taken along and, instead of paying for them, would say, "My name is John Brown (or Mrs. Brown); I will be in tomorrow or Monday and please will you let me have $6 or $8 until then?" would the stranger get the flowers or the money? "Hardly," you say. Why, then, do so many florists become such good customers of the dealer in spurious checks?

When you accept a check from a stranger, and perhaps give him some cash in change, you are doing just what you said a minute ago you would not do.

The unknown one has not even promised to come in tomorrow and pay you; he has merely handed you a slip of paper with some printing and writing on it, and is, of course, prepared with a plausible excuse for not having the cash with him. Possibly the writing was done in your presence, but this adds nothing to the value of the paper or the check.

It is not the fine printing and fluent handwriting upon a piece of paper of a fine texture that puts the value in the check, if there is any there. Neither is the apparent genuineness of the signature a guaranty that the check is good. Take no stock in a check unless tendered by some responsible person known to you or to some of your employees, or perhaps vouched for by an acquaintance of yours.

Of course we all dislike to turn away a sale, and for that reason are willing to take a chance, especially if we have a lot of short stuff on hand and the party gives us a nice funeral order.

But there is another way to view this. It is seldom that a man of commonsense will ask a firm where he is not known to loan him money, which is about the same as expecting to have a check cashed. If your prospective customer is really sincere he will not take offense at your refusal, but will have all the more respect for you.

Florists Are Favorite Game.

When Mr. Don't U. Trustme arrives in town on the 3:33 flier from the south, which he left unexpectedly because it was getting too warm to be cozy, one of the first tradesmen to be accorded a visit is the florist.

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The only remedy, when this appears, is to throw out the affected plants, give the house a thorough cleaning out of all decaying leaves, etc., and keep on ample ventilation. RIBES.

ROSE PLANTS FOR THE BENCH.

As we intend to erect a greenhouse for roses this summer, we should like to know what is the best time to plant them in the benches, in this Oregon climate. Would the first of September be too late if we could not get them sooner? What would be the best to plant—one or two-year-olds? M. G.

The best time to plant roses is from early in May up till July. Roses planted as late as September are rarely a paying crop.

One-year-old stock — that is, stock raised during the winter—is preferable to stock of any other age. RIBES.

WHITE ANTS IN ROSE SOIL.

Under separate cover, we are sending a sample of soil infested with a small white pest, which neither lime water nor tobacco affects in the least. Our rose and carnation soil has millions of them. No noticeable harm is done to the carnations, but the roses are going to the bad for some reason, and we should like to know whether this insect is in any way responsible. M. A. B.

These insects are termites, and usually do not harm the roots of growing plants, their function in life being the removal of dead and decaying vegetable matter.

The only remedy I know of is bisulphide of carbon. This is applied by exposing it in a shallow vessel, and as the vapor is heavier than air, it sinks into the soil. Care must be taken to keep lighted matches or any kind of fire out of reach, as it is highly explosive. Applied once a week for three weeks, it will frequently clear a house. RIBES.

BUDDED VS. OWN-ROOT ROSES.

I notice in the REVIEW of March 18 that "Phil," in his always interesting Philadelphia news letter, quotes P. J. Lynch as taking issue with me in regard to the superiority of budded over own-root roses for outdoor culture. I am well aware of Mr. Lynch's high standing as a rosarian, but regret that I am unable to agree with him in his quoted statement that rose plants for outdoor culture grown from cuttings are better than budded stock.

I do not doubt for a moment that some of Mr. Lynch's customers have had good

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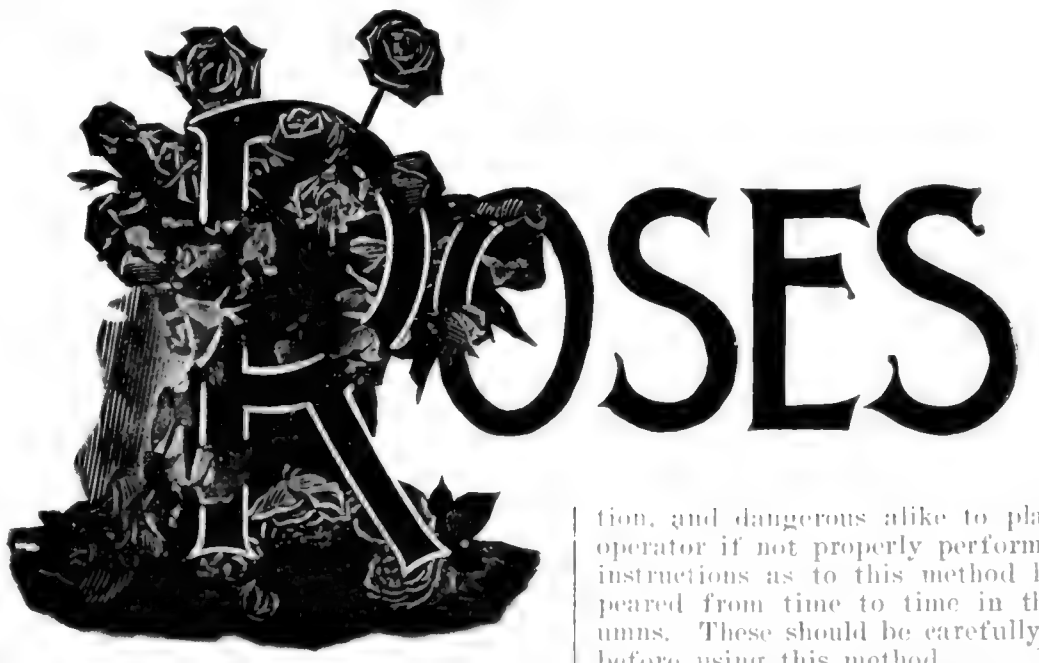
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As we intend to erect a greenhouse for roses this summer, we should like to know what is the best time to plant them in the benches, in this Oregon climate. Would the first of September be too late if we could not get them sooner? What would be the best to plant one or two-year olds? M. G.

The best time to plant roses is from early in May up till July. Roses planted as late as September are rarely a paying crop.

One year old stock—that is, stock raised during the winter—is preferable to stock of any other age. RIBES.

WHITE ANTS IN ROSE SOIL.

Under separate cover, we are sending a sample of soil infested with a small white pest, which neither lime water nor tobacco affects in the least. Our rose and carnation soil has millions of them. No noticeable harm is done to the carnations, but the roses are going to the bad for some reason, and we should like to know whether this insect is in any way responsible. M. A. B.

These insects are termites, and usually do not harm the roots of growing plants, their function in life being the removal of dead and decaying vegetable matter.

The only remedy I know of is bisulphide of carbon. This is applied by exposing it in a shallow vessel, and as the vapor is heavier than air, it sinks into the soil. Care must be taken to keep lighted matches or any kind of fire out of reach, as it is highly explosive. Applied once a week for three weeks, it will frequently clear a house. RIBES.

BUDDED VS. OWN-ROOT ROSES.

I notice in the REVIEW of March 18 that "Phil," in his always interesting Philadelphia news letter, quotes P. J. Lynch as taking issue with me in regard to the superiority of budded over own-root roses for outdoor culture. I am well aware of Mr. Lynch's high standing as a rosarian, but regret that I am unable to agree with him in his quoted statement that rose plants for outdoor culture grown from cuttings are better than budded stock.

I do not doubt for a moment that some of Mr. Lynch's customers have had good

success with roses from his well-known nursery, but I do question the statement that in New England, or any of our colder states, own-root roses are for one moment to be compared with budded stock for outdoor culture. I have had no experience with budded roses, either foreign or domestic, in North Carolina, as Mr. Lynch has, but in New England own-root roses are of so little value outdoors that I do not know of a grower who would plant them. The budded stock, when properly planted, viz., two or three inches below the bud, will make more growth in one year than the own-root plants will in thrice that period. When planted as suggested, the rose itself will send out roots in addition to those produced on the Manetti or briar stock, thus insuring greater vigor in the plant.

The only objection which can be raised to budded stock is that in ignorant or careless hands the Manetti suckers are not removed when they appear, but I have yet to see in New England outdoor roses on their own roots, either hybrid perpetuals or hybrid teas, which will bear any comparison with flowers produced on budded stock.

M. H. Walsh, of Woods Hole, Mass., is probably the best all-round hardy rose grower we have in the east. I do not believe Mr. Walsh would grow any own-root stock. All I have ever seen on his place were budded. I would be glad to have the opinions of other growers on this subject, which is an important one.

Own-root roses at a low price bring the queen of flowers within the reach of thousands who would probably never buy a budded plant, and I would be sorry, indeed, to say one word which might in any way affect their sale, but in our colder states, at least, budded plants are much hardier, possess greater vigor and are much longer-lived than own-root plants, and where exhibition flowers are wanted, they are incomparably superior in every way. In Great Britain, where undoubtedly the finest examples of outdoor roses in the world are to be seen, far better than the best we can produce under the most favorable conditions in New England, no one would think of planting other than budded stock. I have had considerable experience, both there and here, with hardy roses, and where hardiness, vigor, longevity and quality are prime considerations I would always plant budded stock. Perhaps, however, in states with balmier climatic conditions, own-root stock may succeed better. W. N. Craig.

ROSES FOR A GRAVE.

I should like to know what kind of a monthly rose would be best to put on a grave—some variety that would bloom most of the summer. J. W. J.

If not particular as to color, there is no better rose, so far as hardiness and free blooming are concerned, than Mme. Plantier. This is also called Memorial rose. Clothilde Soupert is also a desirable rose for this purpose. Ribes.

FLORICULTURAL EDUCATION.

In connection with the recent discussion of floricultural education, the work being done by the state of Minnesota is worthy of mention.

At Owatonna the state of Minnesota maintains a public school for dependent children. It corresponds closely to the orphan homes throughout the country. One of the departments is devoted to the teaching of floriculture under the gardener, who is Edward W. Schuster. The children are taught how to prepare, plant and cultivate all sorts of plants and flowers; they are taught to make hotbeds and how to propagate. There is a greenhouse in connection with the school and a large lawn, which the pupils keep clipped with the pony mowers and small hand mowers. They have two pony teams for doing the work. The flower beds shown in the accompanying illustration were planted last spring by the children and cared for through the summer. In the greenhouse chrysanthemums are grown in the autumn and carnations in the winter, together with miscellaneous pot plants and the large amount of material needed for planting the grounds. The training makes practical gardeners and florists of any lads having aptitude for the work.



Grounds of the State Public School, Owatonna, Minn.

SEASONABLE SUGGESTIONS

Easter Preparations.

The greatest floral festival of the year is now close at hand and all indications point to splendid business, in many sections an improvement over a year ago. We trust that the many flowering plants, which have been carefully tended for weeks or months past, are in good condition and that sales will once more beat all records. Weather vagaries have to be reckoned with and it is more than likely that some stock will be a little late. A few dark, cloudy days in succession make a woeful difference in the opening of flowers, and any which seem backward and which you are in doubts about should be given more heat, for remember that prices after Easter slump considerably, particularly in the case of lilies and other pot plants.

Plants well expanded must be kept cool and shaded from the sun's rays. All pots should be washed scrupulously clean, not forgetting to clean the bottoms as well as the sides. Anyone attempting to sell plants in dirty pots deserves to lose business. Put a neat stake to all the lilies. Now is the time to make up large pots of these. Shaking away a lot of the earth will not materially affect the expansion or lasting properties of the flowers. Pots containing three to five stems are often wanted for church decorations, and if kept well moistened at the root, will never show a sign of wilting. Be sure to keep all yellow stamens removed from the flowers.

Be sure that you do not forget an abundant water supply to all flowering plants, particularly in the case of such thirsty subjects as spiræas, genistas, marguerites and ramblers. Remember that one good drying out will ruin any of these.

Easter weather, we hope, may be balmy. Of this, however, we are never certain, and it is well to be prepared for eventualities by having a good supply of wrapping material on hand. If it is warm enough, flowering plants carry better not wrapped over at all. It is otherwise when a northeaster with snow squalls prevails. Do not rely on the prognostications of the weather bureau. Remember how they slipped up on their Washington inauguration menu.

Many florists now tie cards on plants, saying "Water this every day." It is a good idea; with some plants it might be well to make it read twice a day. Always remind your customers about the necessity of careful watering. Deliver all



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Easter Lilies.

About every grower is certain to have a percentage of his lilies rather backward. It will well repay a little special effort to hurry these along, as Easter prices are worth striving for, the demand the following week usually being slight. Longiflorums will stand a night temperature of 75 degrees, with a corresponding rise in the daytime. Spray them over several times a day, using warm water. These plants will lack the substance of those grown under cooler conditions, but a plant with at least one flower open will sell, while those unexpanded are not wanted.

The giganteum type of longiflorums is extremely dwarf this season, although fairly healthy. An early Easter does not suit this variety. The bulbs cannot have a proper rest before being forced. On the other hand, if brought along cooler for Memorial day, they will have stems of double the length. The Formosa type will be more grown another year. They grow much taller than the other longiflorums and come in season a couple of months earlier without hard forcing.

Fancy-leaved Caladiums.

There is no special advantage in starting fancy-leaved caladiums much earlier than the first week in April. Shake out the bulbs and start them in small pots or flats of leaf-mold and sand. They want a brisk heat; 65 degrees at night will suit them. Water sparingly until roots and leaves appear. Pot off singly when they are nicely started, using for compost fibrous loam, sharp sand, leaf-mold and some well broken old cow or hotbed manure. Stand the pots on a bench where they can obtain some bottom heat from steam or hot water pipes.

Caladium Esculentum.

Caladium esculentum makes such extremely rapid growth that there is no need to start them before the middle of April. Colocasia esculentum, as this plant is known botanically, is indispensable for sub-tropical bedding and succeeds particularly well where the ground is low and damp. Some florists prefer to purchase fresh roots each year. These are inexpensive, and where suitable winter storage quarters are wanting, it is much better to secure a new stock of roots each spring. Lay the tubers on a bench in a warmer house, scattering a little moss or sand over them, and pot up singly when growth has started.

Outdoor Bulbous Plants.

It is now time to remove the winter mulch from Dutch bulbs, except in northerly latitudes. Use care in taking it away. The winter has been a comparatively open one and shoots of tulips and hyacinths will be easily snapped off, if careless hands are employed to do this work. On no occasion use rakes on the bulb beds where the tops are showing, but use the hands to remove the winter mulch. After taking away the leaves or straw, scratch over the surface soil and press in any bulbs which may have been heaved by the frequent alternate freezings and thawings.

Hardy Perennial Plants.

The recent spring rains are starting hardy perennial plants into activity and it is time to carefully remove the winter mulch applied in December. The value of this mulch has been well demonstrated this winter. Those who carried out fall planting and failed to use any winter protective material, are mourning over their losses. Had the winter been a steadily cold one, losses would have been much less severe. A coating of snow is the best possible covering for all this class of plants, and if we could only have it from Christmas until the middle of March, few herbaceous plants would die.

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KEEP UP TO DATE.

Did you ever send an order to a man and get no acknowledgment of it? In such a case, did you ever wait ten days and write inquiring about the order? If you did, how did you feel a week later, when you received a postal card stating laconically: "Can't fill your order"? There are two essentials to doing a mail-order business by advertising that frequently are overlooked. If one cares to achieve a reputation as a good person to deal with, it is necessary to do one ot two things every time an order is received: Either the goods must be shipped at once, or an acknowledgment sent, stating when shipment will be made. In the event the order calls for something which cannot be supplied, it is no more than common business courtesy to write at once, that very day, stating that the order cannot be filled. It is the height of discourtesy to neglect to make such a reply if an order cannot be filled, and it is the means of driving away many who might become regular customers.

If you get your orders by advertising, keep the advertisement up to date. Don't let the advertisement contain items you are sold out of. Cut out the items as fast as you are sold out of stock, and when you are all cleaned up discontinue the advertisement promptly.

Watch these details and they will go a long way toward establishing your reputation as a prompt, reliable and satisfactory person to deal with. Such a reputation will help your advertisement bring returns, and a reputation to the contrary is a handicap on any advertising you may do.

THE NEW SECRETARY.

Each year the new officers of the American Carnation Society, an organization that has enjoyed a reputation for special activity, take up their duties about April 1. Albert M. Herr, in passing to the presidency, hands over the secretarial duties to A. F. J. Baur. The secretary is the working officer in each of the trade organizations, and the new keeper of the records brings to the work the energy and enthusiasm of youth. He was born January 9, 1876, at Bloomfield, Pa. His father was a clergyman, but the lad did not do as ministers' sons are often said to do, and begin his horticultural career by sowing a crop of wild oats, for at 13 years of age he was sent to F. Morat's Sons, at Louisville, Ky., where he worked in the greenhouses for two years. After this he went to work for the E. G. Hill Co., Richmond, Ind., January 21, 1891. He remained with this firm five years, having charge, at different times, of the carnations and exhibition mums. It was while at this place that Mr. Baur became interested in plant breeding and in carnations; and here under his hand originated Triumph, Armazindy and Flora Hill. December 11, 1895, he went to Stuart & Haugh, at Anderson, Ind., to grow roses, and January 1, 1897, before he had reached his twenty-first birthday, he became foreman of H. A. Niemeyer's place, at Erie, Pa. He remained with this firm two years, and then took a similar position with Charles Siebert, of Pittsburg, but remained there only five months.

Mr. Baur formed the partnership with F. S. Smith, who was also a graduate from the Hill establishment, May 20, 1899, and together they leased the Bernie Fohl place, at Indianapolis. The firm has been steadily successful, and in 1905 started a new place that has since been added to each season. Seeing the possibilities in the carnation, they soon made this a specialty, growing blooms for the Indianapolis market and cuttings for the trade. Hybridization naturally was taken up,



A. F. J. Baur.

and in 1905 a pink seedling named Indianapolis was sent out. This was followed in 1907 by a flesh pink called May. Next year they expect to disseminate a white, Shasta, which is easily the best sort they have yet raised. It was a center of attraction at the recent convention and exhibition of the A. C. S., and has since been shown in good shape before many of the florists' clubs.

Mr. Baur's name is well known to the trade as that of the author of "Carnation Notes—West," in the Review. He has been writing carnation notes for the Review since 1900, and has answered many hundreds of inquiries in regard to the culture of this flower. He married April 10, 1901, Miss Elma Steinkamp, of Richmond, Ind., and their first-born, a daughter, is now 2 years of age.

In 1907 Mr. Baur was elected secretary of the State Florists' Association of Indiana. He is now serving his third term. The association has been exceedingly active and successful during this period. Of its work Mr. Baur says: "I have gone on the principle that activity in any body of men, as well as in an individual, makes for development, and the soundness of this principle is borne out by the condition of our association." Mr. Baur was vice-president of the Carnation Society last year, and took the leading part in preparing for the Indianapolis convention. He is a member of the S. A. F.

HOW OLD IS ANN?

Orland P. Bassett, president of the Pictorial Printing Co. and a resident of Hinsdale, Ill., where the greenhouses of Bassett & Washburn, Chicago, are located, is 73. Born March 31. His hobby is his four automobiles.

J. A. Valentine, president of the S. A. F., was born in Iowa half a hundred years ago. With a sheepskin from Iowa University, he went into the flower business at Denver to pull out an investment that had gone in before he did.

E. Allan Peirce, who is given much credit for the great success of the recent Park Street Market's show in Boston, is 40, born at Arlington. Peirce Bros., at Waltham, are said to be the largest growers of Easter lilies in this country. They come out of the greenhouses on a miniature railroad and are delivered for fifty miles around by a big automobile van.

J. E. Northrup, of Northrup, King & Co., is 51. Born at Saline, Mich., at an early age he sought fresh pastures and now is president of the Board of Park Commissioners at Minneapolis.

Peter Reinberg, democratic alderman from one of Chicago's strongest republican wards, was 51 March 5. His greenhouses cover more ground than any others in America and he pays more personal property taxes than all the rest of the Chicago city council put together. They talk of running him for mayor.

Henry C. Ostertag, who is running for alderman, although they call it member of the House of Delegates, at St. Louis, is 42. He was born at the capital of Wisconsin.

"Billy" Kasting, ex-president of the S. A. F., and chairman of the National Flower Show, is 39. Born at Sachsenhausen, Vaterland, he now is park commissioner in Buffalo—and would have been city treasurer if there hadn't been too many republicans.

Willis N. Rudd, native of the town of Worth, Ill., and alumnus of Cornell, was 49 March 30. He finds play for his varsatility by being president of a cemetery and secretary of the S. A. F.

A. A. Pantet, candidate for re-election as alderman for the Third ward at Fort Smith, Ark., is 43. He was born at Angouleme, France, New Year's day, 1866.

Mentor, O.—C. Merkel & Son are preparing a fine showing of flowers for Easter.

Atlanta, Ga.—In a big storm at midnight March 24 the big plate glass window of the Westview Floral Co., 105 Peachtree street, was blown in and considerable stock ruined.

Norwich, Conn.—A conservatory, to cost about $2,000, is being erected at the Washington street residence of Mrs. W. C. Lanman. It will be used for the cultivation of new varieties of roses.



Here Are Two Good Easter Sellers in Any Flower Store.

CLEANING GREENHOUSE GLASS.

Please give us some information in regard to cleaning greenhouse glass. We have torn down an old house, and the glass is covered with a kind of dirt which is very hard to remove. We have tried lye, but this has no effect. Do you know what will cut the dirt? O. J. P.

If concentrated lye does not remove the dirt after the glass has been immersed a few hours, there is little hope of getting it clean. Corrosive sublimate will remove all paint and putty stains if the surface of the glass is not corroded. This chemical requires very careful handling to prevent burning the hands. Consult some chemist or apply to a good painter, as they usually have recipes for this class of work. RIBES.

ST. LOUIS SPRING SHOW.

The third annual spring flower show of the St. Louis Horticultural Society took place March 24 to 26, in the large banquet hall of the Grand Avenue Masonic Temple. The exhibition was a creditable one. The competition was not large, but all of the stock shown was of extra fine quality. Several of the local florists, as well as the city park department, made displays not for competition. The park department made the largest display, having eight groups in different parts of the hall, which were in charge of William Wurnane, who, by permission of Superintendent George Ostertag, arranged the displays with great taste and skill.

Fred C. Weber showed an excellent Easter design. Theodore Miller also had an attractive display, the center of which was a large oval wreath on an easel. Vaughan's Seed Store, of Chicago, and George A. Kuhl, of Pekin, showed groups of plants. A. C. Brown, of Springfield, had one fine vase, each, of Sangamo and Governor Deneen carnations. J. F. Ammann, of Edwardsville, showed a vase of Alice Roosevelt roses, which attracted some attention.

Visitors at the show were: W. J. Vesey, Jr., of Fort Wayne, Ind.; George Kuhl, Pekin, Ill.; Albert T. Hey, Western Springs, Ill.; A. T. Pyfer, Joliet, Ill.; E. A. Easterday, Nokomis, Ill., and J. F. Ammann, Edwardsville, Ill. The attendance for the three days was good. The music in the evening was much enjoyed by the crowd. The management was satisfied with the results of the show and the society attracted many new friends.

The judges were R. T. Tesson, A. Meyer, Sr., and Albert T. Hey. After a few hours' hard work, they announced the results as follows:

Collection of bulbous plants in bloom, William Schray & Sons, first; Koenig Floral Co., second.

Fifty foliage and blooming plants, William Schray & Sons, first; C. Young & Sons Co., second.

Twelve geranium plants in bloom, Koenig Floral Co., first; C. Young & Sons Co., second.

Twelve mignonette plants, George B. Windler, first.

Exhibit by amateur, Mrs. O. Moll, first, with a camellia in bloom.

Specimen plant in bloom, William Schray & Sons, first, on Wistaria Sinensis.

Display of lily of the valley, William Schray & Sons, first.

Display of pansies, William Schray & Sons, first; J. Steidle, second.

Five vases of twenty-five carnations, five varieties, John Steidle, first with Beacon, Harlowarden, Enchantress, Rose-pink Enchantress and White Perfection; Chicago Carnation Co., second with Beacon, Andrew Carnegie, White Perfection, Enchantress and White Enchantress.

Vase of fifty white carnations, Chicago Carnation Co., first on White Perfection; W. J. & M. S. Vesey, second on White Lawson.

Vase of fifty light pink carnations, W. J. & M. S. Vesey, first on Pink Lawson; Chicago Carnation Co., second on Enchantress.

Fifty dark pink carnations, Chicago Carnation Co., first on Splendor; W. J. & M. S. Vesey, second on Lawson.

Vase of fifty red carnations, Chicago Carnation Co., first on Victory.

Vase of fifty any other color, W. J. & M. S. Vesey, first with Winsor.

Vase of twenty-five pink roses, John

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Perennial phlox is one of the most useful of all perennials and hardy in any location. To increase stock of the best varieties, lift a clump of these now and plant in a bench in a cool house. The young shoots now starting will root readily in a bench where carnations and mums root, and potted off into 2½-inch or 3-inch pots, placed in a frame and planted outdoors early in May, will make fine spikes which will also come in season when the older clumps are on the wane.

KEEP UP TO DATE.

Did you ever send an order to a man and get no acknowledgment of it? In such a case, did you ever wait ten days and write inquiring about the order? If you did, how did you feel a week later, when you received a postal card stating laconically: "Can't fill your order"? There are two essentials to doing a mail order business by advertising that frequently are overlooked. If one cares to achieve a reputation as a good person to deal with, it is necessary to do one of two things every time an order is received: Either the goods must be shipped at once, or an acknowledgment sent, stating when shipment will be made. In the event the order calls for something which cannot be supplied, it is no more than common business courtesy to write at once, that very day, stating that the order cannot be filled. It is the height of discourtesy to neglect to make such a reply if an order cannot be filled, and it is the means of driving away many who might become regular customers.

If you get your orders by advertising, keep the advertisement up to date. Don't let the advertisement contain items you are sold out of. Cut out the items as fast as you are sold out of stock, and when you are all cleaned up discontinue the advertisement promptly.

Watch these details and they will go a long way toward establishing your reputation as a prompt, reliable and satisfactory person to deal with. Such a reputation will help your advertisement bring returns, and a reputation to the contrary is a handicap on any advertising you may do.

THE NEW SECRETARY.

Each year the new officers of the American Carnation Society, an organization that has enjoyed a reputation for special activity, take up their duties about April 1. Albert M. Herr, in passing to the presidency, hands over the secretarial duties to A. F. J. Baur. The secretary is the working officer in each of the trade organizations, and the new keeper of the records brings to the work the energy and enthusiasm of youth. He was born January 9, 1876, at Bloomfield, Pa. His father was a clergyman, but the lad did not do as ministers' sons are often said to do, and begin his horticultural career by sowing a crop of wild oats, for at 13 years of age he was sent to F. Morat's Sons, at Louisville, Ky., where he worked in the greenhouses for two years. After this he went to work for the E. G. Hill Co., Richmond, Ind., January 21, 1891. He remained with this firm five years, having charge, at different times, of the carnations and exhibition mums. It was while at this place that Mr. Baur became interested in plant breeding and in carnations; and here under his hand originated Triumph, Armazindy and Flora Hill. December 11, 1895, he went to Stuart & Haugh, at Anderson, Ind., to grow roses, and January 1, 1897, before he had reached his twenty-first birthday, he became foreman of H. A. Niemeyer's place, at Erie, Pa. He remained with this firm two years, and then took a similar position with Charles Siebert, of Pittsburg, but remained there only five months.

Mr. Baur formed the partnership with F. S. Smith, who was also a graduate from the Hill establishment, May 20, 1899, and together they leased the Bernie Fohl place, at Indianapolis. The firm has been steadily successful, and in 1905 started a new place that has since been added to each season. Seeing the possibilities in the carnation, they soon made this a specialty, growing blooms for the Indianapolis market and cuttings for the trade. Hybridization naturally was taken up,



A. F. J. Baur.

and in 1905 a pink seedling named Indianapolis was sent out. This was followed in 1907 by a flesh pink called May. Next year they expect to disseminate a white, Shasta, which is easily the best sort they have yet raised. It was a center of attraction at the recent convention and exhibition of the A. C. S., and has since been shown in good shape before many of the florists' clubs.

Mr. Baur's name is well known to the trade as that of the author of "Carnation Notes—West," in the Review. He has been writing carnation notes for the Review since 1900, and has answered many hundreds of inquiries in regard to the culture of this flower. He married April 10, 1901, Miss Elma Steinkamp, of Richmond, Ind., and their first born, a daughter, is now 2 years of age.

In 1907 Mr. Baur was elected secretary of the State Florists' Association of Indiana. He is now serving his third term. The association has been exceedingly active and successful during this period. Of its work Mr. Baur says: "I have gone on the principle that activity in any body of men, as well as in an individual, makes for development, and the soundness of this principle is borne out by the condition of our association." Mr. Baur was vice-president of the Carnation Society last year, and took the leading part in preparing for the Indianapolis convention. He is a member of the S. A. F.

HOW OLD IS ANN?

Orland P. Bassett, president of the Pictorial Printing Co. and a resident of Hinsdale, Ill., where the greenhouses of Bassett & Washburn, Chicago, are located, is 73. Born March 31. His hobby is his four automobiles.

J. A. Valentine, president of the S. A. F., was born in Iowa half a hundred years ago. With a sheepskin from Iowa University, he went into the flower business at Denver to pull out an investment that had gone in before he did.

E. Allan Peirce, who is given much credit for the great success of the recent Park Street Market's show in Boston, is 40, born at Arlington. Peirce Bros., at Waltham, are said to be the largest growers of Easter lilies in this country. They come out of the greenhouses on a miniature railroad and are delivered for fifty miles around by a big automobile van.

J. E. Northrup, of Northrup, King & Co., is 51. Born at Saline, Mich., at an early age he sought fresh pastures and now is president of the Board of Park Commissioners at Minneapolis.

Peter Reinberg, democratic alderman from one of Chicago's strongest republican wards, was 51 March 5. His greenhouses cover more ground than any others in America and he pays more personal property taxes than all the rest of the Chicago city council put together. They talk of running him for mayor.

Henry C. Ostertag, who is running for alderman, although they call it member of the House of Delegates, at St. Louis, is 42. He was born at the capital of Wisconsin.

"Billy" Kasting, ex-president of the S. A. F., and chairman of the National Flower Show, is 39. Born at Sachsenhausen, Vaterland, he now is park commissioner in Buffalo—and would have been city treasurer if there hadn't been too many republicans.

Willis N. Rudd, native of the town of Worth, Ill., and alumnus of Cornell, was 49 March 30. He finds play for his varsatility by being president of a cemetery and secretary of the S. A. F.

A. A. Pantet, candidate for re-election as alderman for the Third ward at Fort Smith, Ark., is 43. He was born at Angouleme, France, New Year's day, 1866.

Mentor, O.—C. Merkel & Son are preparing a fine showing of flowers for Easter.

Atlanta, Ga.—In a big storm at midnight March 24 the big plate glass window of the Westview Floral Co., 105 Peachtree street, was blown in and considerable stock ruined.

Norwich, Conn.—A conservatory, to cost about $2,000, is being erected at the Washington street residence of Mrs. W. C. Lanman. It will be used for the cultivation of new varieties of roses.



Here Are Two Good Easter Sellers in Any Flower Store.

CLEANING GREENHOUSE GLASS.

Please give us some information in regard to cleaning greenhouse glass. We have torn down an old house, and the glass is covered with a kind of dirt which is very hard to remove. We have tried lye, but this has no effect. Do you know what will cut the dirt? O. J. P.

If concentrated lye does not remove the dirt after the glass has been immersed a few hours, there is little hope of getting it clean. Corrosive sublimate will remove all paint and putty stains if the surface of the glass is not corroded. This chemical requires very careful handling to prevent burning the hands. Consult some chemist or apply to a good painter, as they usually have recipes for this class of work. RIBES.

ST. LOUIS SPRING SHOW.

The third annual spring flower show of the St. Louis Horticultural Society took place March 24 to 26, in the large banquet hall of the Grand Avenue Masonic Temple. The exhibition was a creditable one. The competition was not large, but all of the stock shown was of extra fine quality. Several of the local florists, as well as the city park department, made displays not for competition. The park department made the largest display, having eight groups in different parts of the hall, which were in charge of William Wurnane, who, by permission of Superintendent George Ostertag, arranged the displays with great taste and skill.

Fred C. Weber showed an excellent Easter design. Theodore Miller also had an attractive display, the center of which was a large oval wreath on an easel. Vaughan's Seed Store, of Chicago, and George A. Kuhl, of Pekin, showed groups of plants. A. C. Brown, of Springfield, had one fine vase, each, of Sangamo and Governor Deneen carnations. J. F. Ammann, of Edwardsville, showed a vase of Alice Roosevelt roses, which attracted some attention.

Visitors at the show were: W. J. Vesey, Jr., of Fort Wayne, Ind.; George Kuhl, Pekin, Ill.; Albert T. Hey, Western Springs, Ill.; A. T. Pyfer, Joliet, Ill.; E. A. Easterday, Nokomis, Ill., and J. F. Ammann, Edwardsville, Ill. The attendance for the three days was good. The music in the evening was much enjoyed by the crowd. The management was satisfied with the results of the show and the society attracted many new friends.

The judges were R. T. Tesson, A. Meyer, Sr., and Albert T. Hey. After a few hours' hard work, they announced the results as follows:

Collection of bulbous plants in bloom, William Schray & Sons, first; Koenig Floral Co., second.

Fifty foliage and blooming plants, William Schray & Sons, first; C. Young & Sons Co., second.

Twelve geranium plants in bloom, Koenig Floral Co., first; C. Young & Sons Co., second.

Twelve mignonette plants, George B. Windler, first.

Exhibit by amateur, Mrs. O. Moll, first, with a camellia in bloom.

Specimen plant in bloom, William Schray & Sons, first, on Wistaria Sinensis.

Display of lily of the valley, William Schray & Sons, first.

Display of pansies, William Schray & Sons, first; J. Steidle, second.

Five vases of twenty-five carnations, five varieties, John Steidle, first with Benton, Harlowarden, Enchantress, Rose-pink Enchantress and White Perfection; Chicago Carnation Co., second with Beacon, Andrew Carnegie, White Perfection, Enchantress and White Enchantress.

Vase of fifty white carnations, Chicago Carnation Co., first on White Perfection; W. J. & M. S. Vesey, second on White Lawson.

Vase of fifty light pink carnations, W. J. & M. S. Vesey, first on Pink Lawson; Chicago Carnation Co., second on Enchantress.

Fifty dark pink carnations, Chicago Carnation Co., first on Splendor; W. J. & M. S. Vesey, second on Lawson.

Vase of fifty red carnations, Chicago Carnation Co., first on Victory.

Vase of fifty any other color, W. J. & M. S. Vesey, first with Winsor.

Vase of twenty-five pink roses, John



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The Japanese Garden.

The immense success of the show is due to the Japanese garden by R. & J. Farquhar & Co. This is on a magnitude never before attempted at any exhibition, either in America or Europe. It entailed an outlay of thousands of dollars, there being scores of wagon-loads of plants required to furnish it. The designing and planting were done with exquisite taste; the variety of plants used was legion, from the big magnolias, cherries, forsythias and peaches down to the tiniest rock plants. Tree and herbaceous peonies, chrysanthemums, lilies, astilbes, primulas and hosts of other flowering subjects were utilized, and all the evergreens peculiar to the land of the Mikado. Under artificial light the sacred mountain of Japan, Fuji-yama, looked realistic in the distance. We were pleased to note the enthusiasm of the most liberal patrons of horticulture for this peculiarly interesting and satisfying style of garden. A gold medal, the highest award of the society, was inadequate for this superb garden.

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Robert Cameron's big group in the main hall was arranged in that gentleman's usual finished style and well merited the silver medal awarded. Thomas Roland's silver medal group of Easter plants has never been equaled in Boston. The beautiful Acacia pubescens and a host of other choice things were all splendidly grown, and a gold medal would not have been too high an award. Edward MacMulkin's second prize group was also fine, the best that gentleman has ever staged.

M. H. Walsh's ramblers were, as usual, a great feature. He captured all prizes in the rambler classes. Among his new sorts we noted Maid Marion, a beautiful single pink, awarded certificate of merit; Friar Tuck, single pink; Kalmia, single pink; Troubadour, double scarlet; Alana-Dale, large single pink, loose flowers; and Excelsa. Of older kinds, Delight, Lady Gay, Hiawatha and Milky Way were excellent.

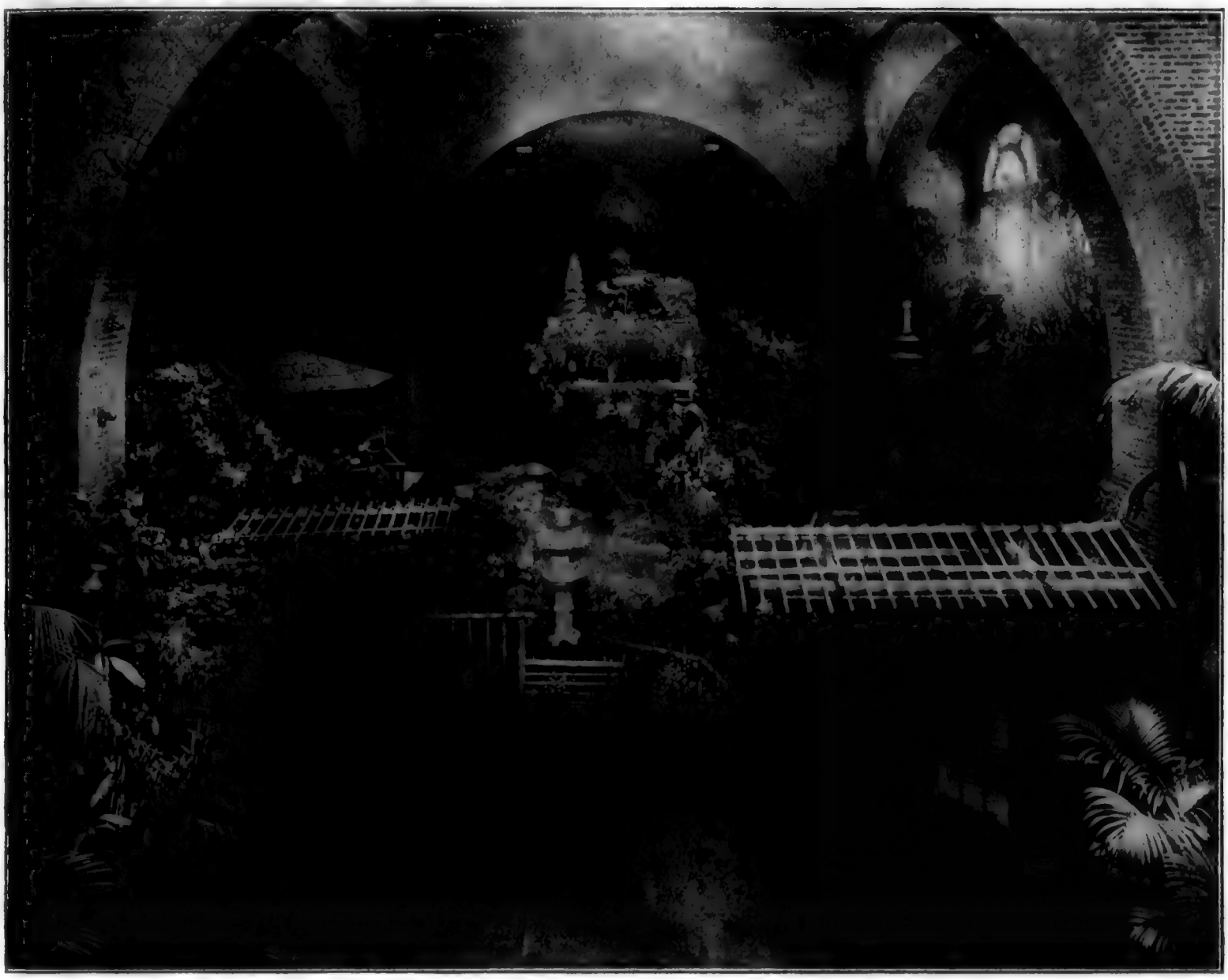
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Roses and Carnations.

In the rose classes competition was not keen. Waban Conservatories led for Beauties; F. R. Pierson Co., second. Montrose Greenhouses led with Bride, Bridesmaid and Richmond, all of fine quality. W. H. Elliott was second for Richmond, first for Killarney, third for any other pink, and third for any other variety. F. R. Pierson Co. took the silver medal for best new rose not in commerce with White Killarney.

Patten & Co., with a grand vase of their new white, Genevieve, won for best 100 carnations. They also led for crimson, with fine flowers of Sara Nicholson, W. Wheeler and Edward Winkler following with Harry Fenn. C. S. Strout had the best vase of dark pink and Winsor shade of pink, Patten & Co. and Backer & Co. being second and third in latter class. R. D. Kimball and Patten & Co. had the best Enchantress shade of pink. For scarlets John Barr led with splendid Beacon; Patten & Co., second; B. P. Winch, third. Patten & Co., with White Perfection, were first for whites; C. S. Strout second, with White Enchantress. Patten & Co. also won for white variegated with Variegated Lawson and yellow variegated with their seedling, Hattie Starrett. S. J. Goddard made a fine display of carnations. The New Hampshire Agricultural College had some nice seedlings, awarded honorable mention.

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Green, Warwick, R. I.; R. Gardner and A. Griffin, Newport, R. I.; W. F. Gude, Washington, D. C.; G. F. Struck, New York; H. Wild, Greenwich, Conn.; Joseph Manda, West Orange, N. J.; W. A. Manda, South Orange, N. J.; T. McCarthy, Providence, R. I.; C. S. Strout, Biddeford, Me.; T. Mellstrom, St. Albans, England; A. T. De La Mare, New York, N. Y.; R. Ballantyne, Canandaigua, N. Y.; F. McMahon, Seabright, N. J.; J. F. Huss, Hartford, Conn., and J. M. Keller, New York.

W. N. Craig.

BAKER AND HIS BACKGROUND.

If there is any part of this country which is developing faster than the rest, it is the southwest. George C. Baker is one of those first on the ground at San Antonio, Tex., and already is doing an excellent business, with prospects of rapid increase. The accompanying illustration shows Mr. Baker beside his delivery outfit, with his residence and greenhouses at the rear, and at the left of the greenhouses a slat house, which is used as a shade for chrysanthemums and roses.

Geraniums

THE BEDDING STOCK.

The removal of lilies and other Easter flowering stock from the houses will give an opportunity to spread out the now rapidly growing bedding geraniums. If you leave them overcrowded now, it will materially decrease their selling value. Space the plants so that sunlight and air can strike in among them. This is the best of preventives for blight and other fungoid diseases.

If any of the plants in 4-inch pots show signs of yellowing, it probably means that with pots crammed full of roots they need a little tonic. Weak doses of cow manure water or a little nitrate of soda will soon tone them up.

If you are anxious to utilize bench space now occupied by geraniums, prepare a gentle hotbed, which should be fairly tramped. Lay three to four inches of fine coal ashes over this and partly plunge your geraniums in it. You will be surprised to note how well they will thrive in such a place.

GERANIUM LEAVES DISEASED.

I enclose leaves taken from some of my geraniums. They were growing nicely in 4-inch pots. This disease attacked them some time ago and is spreading fast. The south side of the house is the worst, the north side being almost free from it. Not all the south side is badly affected, but a large part of the leaves are affected. What is the matter and the remedy? E. B.

The foliage received was quite badly diseased. The cause of the trouble I could not state, without understanding more of your cultural conditions. A number of reasons can be advanced for this geranium trouble. Among these are overpropagation, extreme fluctuations in temperature, improper soil, lack of proper air and sunlight, keeping the soil and foliage too damp, and last, but not least, a failure to keep decaying or affected foliage removed. Cleanliness below the benches, as well as above, will do much towards keeping away these blights.

I would advise throwing away the worst affected plants. Keep the leaves showing disease carefully picked from the others. Also remove any which are drying or moldy. Space the plants so that they do not crowd each other. Let them have full sun, a free circulation of air and a temperature of 48 to 50 degrees at night. When you water, soak thoroughly, but let them dry out well before applying any more. Do not make a practice of spraying the plants overhead, and avoid the use of chemicals or liquid manure unless the plants are starving for it.

Geranium blight probably often has its inception in the cutting bench, but if conditions conducive to the proper culture of the plants are followed, even almost hopeless plants can be galvanized into new life. I have not found any advantage from the use of Bordeaux mixtures or other fungicides for this trouble.

C. W.

GERANIUMS IN SOLID BEDS.

How will geraniums do grown in solid beds for propagating purposes? Will it be all right to put in small plants this spring and pinch to grow for cuttings this fall? We have always grown our stock in benches with bottom heat, and have had more than satisfactory results, but we want to make some changes in the use of our benches, and so we desire, if possible, to grow the geraniums in solid beds in the future. F. P. F. C.

While we would prefer benches for geranium culture, they will do well in solid beds. They will require more careful watering in the dark winter months. You can plant out young stock and pinch them as suggested. Water carefully, so as not to get the soil in a sour condition. Afford ample drainage and do not give over six inches of soil. Use fibrous loam, with some decayed horse or cow manure added to it, and rough sand to make it porous. The geraniums want all possible light and no shade. C. W.

PINCHING GERANIUMS.

Please tell me when is the best time to quit pinching geranium buds, so as to have them blooming nicely from May 10 to 30. The varieties are: S. A. Nutt, Montmort, Ricard, Beaute Poitevine, Marvel, Jean Viaud and Mme. Buchner. Do different varieties require different treatment? H. D. H.

If you discontinue pinching the flower shoots from three to four weeks before they are wanted of such varieties as you name, they will be all right. Better give them the longer period, so as to discount any spells of dark weather, when they would make slow headway. The varieties named all succeed well under the same treatment. C. W.

GERANIUMS FOR MEMORIAL DAY.

What kind of fertilizer is best to use to make geraniums bloom for Memorial day? H. G. N.

If you have still some geraniums to repot for Memorial day, use a 5-inch pot of fine bone to each barrowload of loam. A little spent hotbed manure may also be used with advantage, but cow manure promotes too strong a leaf growth at the expense of flower, as does the use of the majority of chemicals.

If your plants are all potted and well rooted, give them an airy, sunny house. Run a little on the dry side at the roots. A light topdressing with Clay's fertilizer or Bon Arbor, or a little of either diluted in water, I have found to be ex-



George C. Baker and His Establishment, San Antonio, Tex.

cellent fertilizers. In case the plants have a starved appearance, try the effects of an occasional watering with weak nitrate of soda water or either of the aforementioned chemicals. Cow manure water promotes the growth of leaves at the expense of flowers. C. W.

TREATMENT FOR PLANTS.

I am enclosing some geranium leaves, which appear upon an apparently healthy plant, and I have been unable to find the cause. Will you kindly tell me what it is, also the remedy? C. W. A.

This trouble appears to be fairly common at present, as numerous inquiries similar to yours are being received. The cause of the trouble I cannot give without knowing somewhat of cultural conditions. Give your plants a light, sunny house. Let them dry out well between waterings and watering them overhead, also keep the atmosphere on the dry side. Keep them in a temperature not exceeding 50 degrees at night. Keep the plants spread out to let light and sun get in among them, and remove all dead or diseased foliage. I have not found spraying of any benefit for this leaf blight, but care in watering, cleanliness above and below the benches, and the avoiding of anything approaching a close, stagnant atmosphere, should prevent its spread. Carefully pick over affected plants; if only a few are badly affected, throw them out. C. W.

KILLING WEEDS.

Theodore Wirth uses a preparation of his own manufacture for killing weeds in roads and walks. In the bulletin of the American Association of Park Superintendents he gives the formula, as follows:

"Take three gallons of water and place in kettle over fire and when warm put in two pounds of soda. Let it come to the boiling point and then cool off to about 180 degrees; then add one pound white arsenic; boil twenty minutes, stirring with a long stick frequently; when cool add seven gallons of water to the above quantities. The utensils must not be used for any other purpose, on account of the arsenic. Be careful not to inhale fumes while boiling. The cost of material is about one cent per gallon.

"I use one of our regular sprinkling carts holding 500 gallons, on which I have mounted a small double action pump, using ½-inch hose and a Seneca nozzle. With this fine spray we save a large amount of material and are enabled to direct the spray where wanted, covering the ground thoroughly and forcing the liquid into the ground. It is best to apply after a rain, or if the ground is dry, to sprinkle two or three hours before applying, as the killer enters more easily and deeper than in dry ground. To protect the grass borders, it is well to have one man pull a board ten to twelve inches wide and ten or more feet long along the border as the man with the nozzle advances, in order to keep the fine spray off the grass.

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Kindly tell the cause of so many double violets with white centers, which have to be thrown away? The variety is Campbell. I was never troubled this way before. W. C. P.

Quite a number of growers are complaining of this same trouble with Campbell violets this season. The real reason is difficult to explain. It may be caused by some inherent weakness in your stock. If this shows any signs of running out, I would advise an infusion of new blood from a reliable source. Have you used hydrocyanic acid gas for fumigating purposes? I have had several complaints that this, while effective in controlling aphis and other pests, has taken color from the flowers. After the early part of March a light shade on the glass will help to keep color in your flowers. Strong feeding will ruin the color of violets and other flowers. Sheep manure and soot makes a safe stimulant, either in liquid form or as a topdressing. C. W.

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Will you kindly inform me if I can grow the Princess of Wales violet from cuttings started in flats and set out in the house, the same as the double violet is grown, or is it necessary to grow them in the field? Any information will be gladly received. F. M. B.

Unlike the doubles, the singles will not give satisfaction if kept under glass. They will grow and make immense plants, but flowers are practically nil. Plant them in the field in rows two feet apart. Keep well cultivated all summer. Cut off runners, and do not house before October. If the plants have a little frost on two or three occasions before housing, to check their leaf growth, they will do all the better. C. W.

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CUTTINGS FAIL TO ROOT.

Can you advise me as to why I am unable to root cuttings of Enchantress and Rose-pink Enchantress? I am using a north side bench, under which there are five 1½-inch hot water pipes. The front of the bench is boarded up to within two inches of the bottom and both ends are boarded up. I have no trouble in rooting White Perfection in the same bench in three to four weeks. Enchantress and Lawson do not seem to make any roots at all. All the plants were forced pretty heavily until about six weeks ago, when I reduced the temperature from about 55 to 50 degrees. L. L. W.

Your letter does not disclose any reason why you should be unable to root Enchantress and Rose-pink Enchantress cuttings. If you are rooting White Perfection without any considerable loss of cuttings, you ought to root the other two. White Perfection is one of the easiest varieties to root; in fact, we count on rooting just about 100 per cent out of every batch we put in. While the Enchantress varieties are not quite as dependable, yet they are counted among the easy ones. Lawson, too, is rather an easy one to root, though it does not, as a rule, come out of the sand as nice as the others. That is because the roots grow very bushy and break off easily.

The change in temperature should not make that much difference, though the higher temperature would likely cause the cuttings to be soft and less easy to root. Cool growing plants always give the best cuttings. A. F. J. B.

RUST ON ROOTED CUTTINGS.

Will you kindly tell me what causes the rust on the carnation leaf enclosed? The stock so affected consists of rooted cuttings, about three inches apart in a bed. Also tell me what to do to prevent the trouble. G. E. C.

Some varieties which are troubled very little with rust on the flowering plants are frequently attacked by it in the cutting bench, or while the young plants are becoming established after they are taken from the sand. The reason for this is that in the propagating houses the atmospheric conditions which must be maintained to prevent wilting are also conducive to the development of rust and kindred diseases. Then, too, the cuttings or young plants are naturally in a weakened condition until they become well established in the soil, and are less able to resist disease. Estelle, Cardinal and Jubilee were always difficult to get out of the sand entirely free from rust. Some growers have trouble with Victory. This variety will frequently come out of the sand clean, but will take rust badly before the young plants get under way properly. After it gets a good start, it soon outgrows the trouble.

Young plants so diseased should be watered carefully, only on bright days, and early enough so they will dry off before night. Pick off all the rusty leaves and keep them dusted with Grape Dust or lime and sulphur. The former is preferable, because it not only contains the latter two, but also other fungus-destroying agents. A. F. J. B.

USED OLD SOIL.

N. Greivelding, at Merrill, Wis., is one of those growers who does not believe it necessary to renew the soil in his benches every year. Last fall the REVIEW printed an illustration of a house of chrysanthemums which were in soil two years on the benches. The crop was entirely satisfactory to Mr. Greivelding. In the illustration in the current issue one of his houses of carnations is shown. This soil has been on the benches three years. Of it Mr. Greivelding says:

"You see by the picture that the carnations have stems enough to satisfy anyone; the carnations are about three inches higher than the yardstick standing in one of the plants. I have measured some of the flowers, which are close to four inches across. Most growers put in new soil each season and think they cannot grow carnations any other way; they would not plant a second year in the same soil, but I shall not throw out this soil this summer. You will note that I have no benches, all solid beds a foot high for the carnations, and the same for chrysanthemums.

"I recently noted someone asking if gladiolus bulbs could be forced two years in the greenhouses, and the answer was that it would not pay. I had some that were flowered inside last summer for the second time and were just as good as for the first time. After flowering, I dried them off and planted the same corms in again this year. They now are about ten inches high and doing nicely. The variety is America. I think those who do not succeed keep them too warm. I plant in soil which is three years old on all the beds, and planting them the latter part of January, I get them in bloom for Decoration day, when I get 25 cents a spike for them."

CARNATIONS IN ENGLAND.

The rapid progress which the carnation has made in the few years since it was taken up in England is nowhere better shown than in the special carnation catalogue recently issued by Hugh Low & Co., who were among the first of the English growers to import varieties from America. They now have something over an acre of glass in carnations and propagate over a million young plants each year. The catalogue lists practically all the varieties in general cultivation in America, with some few raised elsewhere. Low & Co. have also turned their attention toward hybridizing and have a set of four new varieties raised from crosses of the American sorts. Chief of these is Black Chief, a seedling from The President crossed with Harlowarden, which it is said they are thinking of disseminating in America next season. The color is deep, velvety crimson. Malmaisons are having an exceptional sale in Great Britain. Low & Co. recommend the American perpetual-flowering carnations as summer bedding plants for use in England. They say: "We have found that the best results are obtained from plants in 5-inch pots, which have been wintered in a cool frame and, at the time of planting, are electing to flower. Plants which have flowered during the winter in medium-sized pots will also produce excellent results. May is the best month to plant. Almost any well-worked soil is suitable. Allow six to nine inches between the plants and keep the soil well cultivated during hot weather."

AMERICAN CARNATION SOCIETY.

Dana R. Herron, Olean, N. Y., registers Carnation Olean; parentage, Winsor and an unknown seedling of Winsor growth; color, pink; size of flower, three and one-half inches; habit, long, stiff stems, with perfect calyx, flowers very full and fragrant.

ALBERT M. HERR, Sec'y.



Carnations at Nick Greivelding's, Merrill, Wis.



Concrete Benches Built by Walter S. Hall, Osage, Ia.

HALL'S CONCRETE BENCH.

How thoroughly the trade is interested in the subject of permanent bench construction is shown in the frequency with which someone comes forward with a new idea for the use of concrete. Louis Wittbold, of Chicago, was one of the pioneers in this line, and he favors the one-piece bench. Having perfected a method for the economical construction of a one-piece bench, he patented the molds he employs, and these are now in use all over the United States. There is no system of sectional construction which has come into general use, most of the sectional methods being the result of experiment by growers who simply were looking for something to solve their individual problems. Such a one is that shown in the accompanying illustrations, which has just come to light in Iowa.

This bench is built by Walter S. Hall, at Osage, Ia. One of the pictures shows a new house, just completed, in which the bench is just being finished. He is putting in two more houses of the same size, using the concrete blocks as shown stacked up in the other illustration.

Mr. Hall makes the blocks at odd moments during the winter, each section being one foot wide and as long as is necessary for the width of the bench desired. The bench in the center of the house, as shown, is four feet wide. The bench consists of posts, runners and crosspieces. The sides and bottom are in one piece, and made in one operation. Mr. Hall spent a year or more in experimenting on this bench, and thinks his method now so perfect that he has applied for a patent, both on the machine and on the blocks. He finds the cost of the cement and gravel so small an item that he prefers to make his bench strong enough to stand without reinforcement, and no wire net or iron rods are used. The bottom is perforated to supply any desired amount of drainage, although most growers who use sectional benches consider the cracks between the sections supply all that is needed. The bench retains its position through the locking of the parts and the weight of bench and stock. He has found the bench excellently adapted to the needs of a general line of stock, one of the benches in the picture being planted to lettuce and the other containing carnation cuttings.

While it doubtless will be some years before concrete benches come into general use, still it is only a question of time when concrete will supplant pecky cypress, just as pecky cypress has taken the place of hemlock for this purpose. A pecky cypress bench will last several times as long as a hemlock bench will stand under the severe conditions imposed in a greenhouse, but when cement is used the bench becomes the most enduring, instead of the shortest-lived feature of the house.

OBITUARY.

Edward Gill.

By the death of Edward Gill, which occurred March 25 at his beautiful home, Bellamount Place, Berkeley, Cal., the horticultural fraternity of the Pacific coast loses one of its brightest members. For almost half a century he had been actively employed in the direction of his large nursery interests, and at the time of his death he had over 100 acres devoted to hardy ornamental stock. He had long made a specialty of roses, and over forty acres were devoted exclusively to this portion of his business. His grounds at Berkeley for years have been the Mecca for all visiting nurserymen from various parts of the country.

Edward Gill emigrated to California from New Jersey in 1863 and commenced at that early time to build up a business, which at the time of his death was one of the largest on the coast. His fame, however, chiefly rests on his knowledge of roses, and various trips to eastern states and to Europe kept him in touch with all the leading firms in that line and made his own collection by far the most complete on the Pacific coast.

He held many medals and certificates from various exhibitions and societies, and his knowledge of horticultural subjects, extending over almost half a century, made him a mine of information from the earliest times on the growth and development of his chosen profession.

After being happily wedded for almost forty years, Mr. Gill lost his wife in November, 1907, and ever since that time he had been in failing health. Essentially a home-loving man, he erected a beautiful residence and surrounded it with a wealth of magnificent growths, so that it soon became one of the show places of Berkeley, Cal. He leaves a family consisting of two sons and two daughters, all of whom were at the bedside when the end came. Mr. Gill leaves a host of friends to mourn his loss. He was a gentleman of the old school, kind, courteous and honorable.

CAMBRIDGE, MASS. — The creditors of W. L. Lewis, in bankruptcy, will hold the meeting required by law April 9.

CORRY, PA.—Mrs. Caldwell has moved her stock from the flower store on North Center street to her greenhouse.

CLARION, PA.—Fred W. Zeitfuss started in the business here a year ago and has made fair progress, although he says the people require a good deal of education and it is slow work where there is only one florist in a town.



Concrete Bench Blocks Used by Walter S. Hall, Osage, Ia.

CARNATIONS

CUTTINGS FAIL TO ROOT.

Can you advise me as to why I am unable to root cuttings of Enchantress and Rose-pink Enchantress? I am using a north side bench, under which there are five 1½-inch hot water pipes. The front of the bench is boarded up to within two inches of the bottom and both ends are boarded up. I have no trouble in rooting White Perfection in the same bench in three to four weeks. Enchantress and Lawson do not seem to make any roots at all. All the plants were forced pretty heavily until about six weeks ago, when I reduced the temperature from about 55 to 50 degrees. L. L. W.

Your letter does not disclose any reason why you should be unable to root Enchantress and Rose-pink Enchantress cuttings. If you are rooting White Perfection without any considerable loss of cuttings, you ought to root the other two. White Perfection is one of the easiest varieties to root; in fact, we count on rooting just about 100 per cent out of every batch we put in. While the Enchantress varieties are not quite as dependable, yet they are counted among the easy ones. Lawson, too, is rather an easy one to root, though it does not, as a rule, come out of the sand as nice as the others. That is because the roots grow very bushy and break off easily.

The change in temperature should not make that much difference, though the higher temperature would likely cause the cuttings to be soft and less easy to root. Cool growing plants always give the best cuttings. A. F. J. B.

RUST ON ROOTED CUTTINGS.

Will you kindly tell me what causes the rust on the carnation leaf enclosed? The stock so affected consists of rooted cuttings, about three inches apart in a bed. Also tell me what to do to prevent the trouble. G. E. C.

Some varieties which are troubled very little with rust on the flowering plants are frequently attacked by it in the cutting bench, or while the young plants are becoming established after they are taken from the sand. The reason for this is that in the propagating houses the atmospheric conditions which must be maintained to prevent wilting are also conducive to the development of rust and kindred diseases. Then, too, the cuttings or young plants are naturally in a weakened condition until they become well established in the soil, and are less able to resist disease. Estelle, Cardinal and Jubilee were always difficult to get out of the sand entirely free from rust. Some growers have trouble with Victory. This variety will frequently come out of the sand clean, but will take rust badly before the young plants get under way properly. After it gets a good start, it soon outgrows the trouble.

Young plants so diseased should be watered carefully, only on bright days, and early enough so they will dry off before night. Pick off all the rusty leaves and keep them dusted with Grape Dust or lime and sulphur. The former is preferable, because it not only contains the latter two, but also other fungus destroying agents. A. F. J. B.

USED OLD SOIL.

N. Greivelding, at Merrill, Wis., is one of those growers who does not believe it necessary to renew the soil in his benches every year. Last fall the REVIEW printed an illustration of a house of chrysanthemums which were in soil two years on the benches. The crop was entirely satisfactory to Mr. Greivelding. In the illustration in the current issue one of his houses of carnations is shown. This soil has been on the benches three years. Of it Mr. Greivelding says:

"You see by the picture that the carnations have stems enough to satisfy anyone; the carnations are about three inches higher than the yardstick standing in one of the plants. I have measured some of the flowers, which are close to four inches across. Most growers put in new soil each season and think they cannot grow carnations any other way; they would not plant a second year in the same soil, but I shall not throw out this soil this summer. You will note that I have no benches, all solid beds a foot high for the carnations, and the same for chrysanthemums.

"I recently noted someone asking if gladiolus bulbs could be forced two years in the greenhouses, and the answer was that it would not pay. I had some that were flowered inside last summer for the second time and were just as good as for the first time. After flowering, I dried them off and planted the same corms in again this year. They now are about ten inches high and doing nicely. The variety is America. I think those who do not succeed keep them too warm. I plant in soil which is three years old on all the beds, and planting them the latter part of January, I get them in bloom for Decoration day, when I get 25 cents a spike for them."

CARNATIONS IN ENGLAND.

The rapid progress which the carnation has made in the few years since it was taken up in England is nowhere better shown than in the special carnation catalogue recently issued by Hugh Low & Co., who were among the first of the English growers to import varieties from America. They now have something over an acre of glass in carnations and propagate over a million young plants each year. The catalogue lists practically all the varieties in general cultivation in America, with some few raised elsewhere. Low & Co. have also turned their attention toward hybridizing and have a set of four new varieties raised from crosses of the American sorts. Chief of these is Black Chief, a seedling from The President crossed with Harlowarden, which it is said they are thinking of disseminating in America next season. The color is deep, velvety crimson. Malmaisons are having an exceptional sale in Great Britain. Low & Co. recommend the American perpetual-flowering carnations as summer bedding plants for use in England. They say: "We have found that the best results are obtained from plants in 5-inch pots, which have been wintered in a cool frame and, at the time of planting, are electing to flower. Plants which have flowered during the winter in medium-sized pots will also produce excellent results. May is the best month to plant. Almost any well-worked soil is suitable. Allow six to nine inches between the plants and keep the soil well cultivated during hot weather."

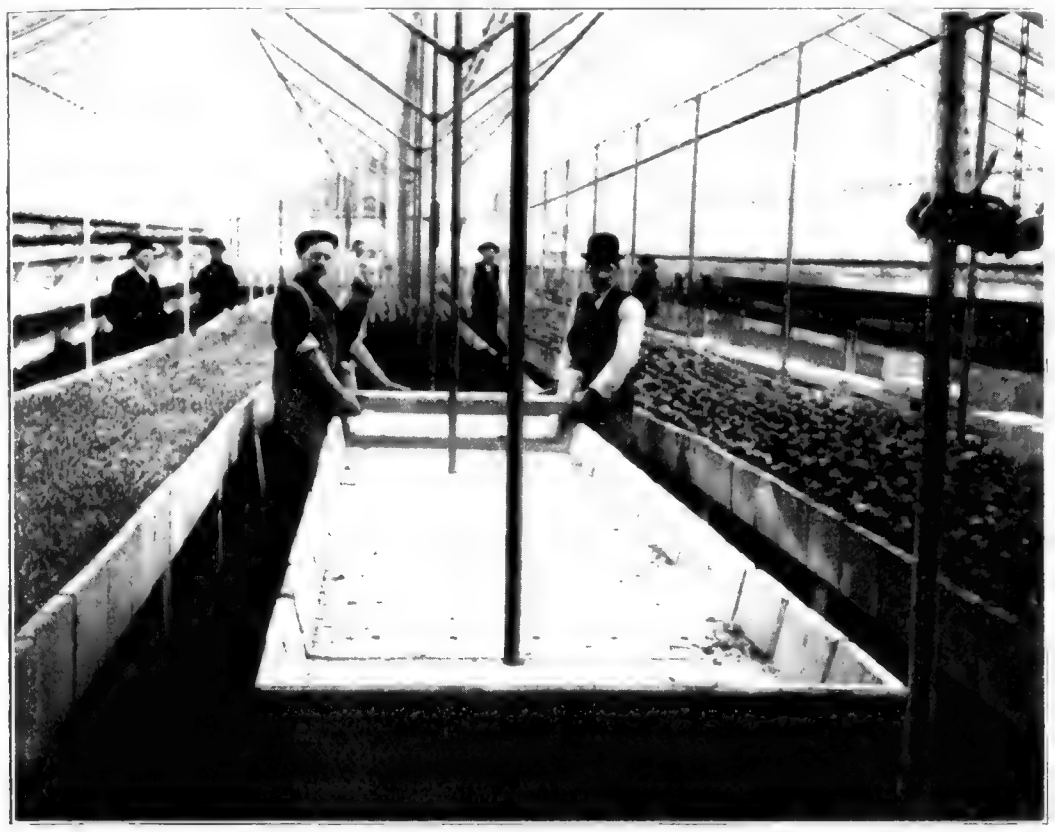
AMERICAN CARNATION SOCIETY.

Dana R. Herron, Olean, N. Y., registers Carnation Olean; parentage, Winsor and an unknown seedling of Winsor growth; color, pink; size of flower, three and one-half inches; habit, long, stiff stems, with perfect calyx, flowers very full and fragrant.

ALBERT M. HERR, Sec'y.



Carnations at Nick Greivelding's, Merrill, Wis.



Concrete Benches Built by Walter S. Hall, Osage, Ia.

HALL'S CONCRETE BENCH.

How thoroughly the trade is interested in the subject of permanent bench construction is shown in the frequency with which someone comes forward with a new idea for the use of concrete. Louis Wittbold, of Chicago, was one of the pioneers in this line, and he favors the one-piece bench. Having perfected a method for the economical construction of a one-piece bench, he patented the molds he employs, and these are now in use all over the United States. There is no system of sectional construction which has come into general use, most of the sectional methods being the result of experiment by growers who simply were looking for something to solve their individual problems. Such a one is that shown in the accompanying illustrations, which has just come to light in Iowa.

This bench is built by Walter S. Hall, at Osage, Ia. One of the pictures shows a new house, just completed, in which the bench is just being finished. He is putting in two more houses of the same size, using the concrete blocks as shown stacked up in the other illustration.

Mr. Hall makes the blocks at odd moments during the winter, each section being one foot wide and as long as is necessary for the width of the bench desired. The bench in the center of the house, as shown, is four feet wide. The bench consists of posts, runners and crosspieces. The sides and bottom are in one piece, and made in one operation. Mr. Hall spent a year or more in experimenting on this bench, and thinks his method now so perfect that he has applied for a patent, both on the machine and on the blocks. He finds the cost of the cement and gravel so small an item that he prefers to make his bench strong enough to stand without reinforcement, and no wire net or iron rods are used. The bottom is perforated to supply any desired amount of drainage, although most growers who use sectional benches consider the cracks between the sections supply all that is needed. The bench retains its position through the locking of the parts and the weight of bench and stock. He has found the bench excellently adapted to the needs of a general line of stock, one of the benches in the picture being planted to lettuce and the other containing carnation cuttings.

While it doubtless will be some years before concrete benches come into general use, still it is only a question of time when concrete will supplant pecky cypress, just as pecky cypress has taken the place of hemlock for this purpose. A pecky cypress bench will last several times as long as a hemlock bench will stand under the severe conditions imposed in a greenhouse, but when cement is used the bench becomes the most enduring, instead of the shortest-lived feature of the house.

OBITUARY.

Edward Gill.

By the death of Edward Gill, which occurred March 25 at his beautiful home, Bellamount Place, Berkeley, Cal., the horticultural fraternity of the Pacific coast loses one of its brightest members. For almost half a century he had been actively employed in the direction of his large nursery interests, and at the time of his death he had over 100 acres devoted to hardy ornamental stock. He had long made a specialty of roses, and over forty acres were devoted exclusively to this portion of his business. His grounds at Berkeley for years have been the Mecca for all visiting nurserymen from various parts of the country.

Edward Gill emigrated to California from New Jersey in 1863 and commenced at that early time to build up a business, which at the time of his death was one of the largest on the coast. His fame, however, chiefly rests on his knowledge of roses, and various trips to eastern states and to Europe kept him in touch with all the leading firms in that line and made his own collection by far the most complete on the Pacific coast.

He held many medals and certificates from various exhibitions and societies, and his knowledge of horticultural subjects, extending over almost half a century, made him a mine of information from the earliest times on the growth and development of his chosen profession.

After being happily wedded for almost forty years, Mr. Gill lost his wife in November, 1907, and ever since that time he had been in failing health. Essentially a home-loving man, he erected a beautiful residence and surrounded it with a wealth of magnificent growths, so that it soon became one of the show places of Berkeley, Cal. He leaves a family consisting of two sons and two daughters, all of whom were at the bedside when the end came. Mr. Gill leaves a host of friends to mourn his loss. He was a gentleman of the old school, kind, courteous and honorable.

Cambridge, Mass.—The creditors of W. L. Lewis, in bankruptcy, will hold the meeting required by law April 9.

Corry, Pa. Mrs. Caldwell has moved her stock from the flower store on North Center street to her greenhouse.

Clarion, Pa. Fred W. Zeitfuss started in the business here a year ago and has made fair progress, although he says the people require a good deal of education and it is slow work where there is only one florist in a town.



Concrete Bench Blocks Used by Walter S. Hall, Osage, Ia.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Cincinnati, O., August 17 to 20, 1909.

RESULTS.
We give them. You get them.
We both have them.

IN March the REVIEW provided for its readers 380 pages of matter, more than ever before were printed in four consecutive issues.

AND now the French growers have organized a special society for the carnation. Its title is La Société Nationale des Œillettistes. The general secretary is M. Jules Grec, of Antibes.

THE Gardeners' Chronicle, London, prints a picture of a range of seven houses, each 12x300 feet, that recently collapsed utterly under the weight of snow. It was W. Wood's place at Dartford Heath.

W. J. PALMER & SON, Buffalo, N. Y., referring to the item on page 18 of last week's REVIEW noting the illustrations of their bridal bouquets in the April Ladies' Home Journal, say they also provided the photograph from which the cover design of the Journal was prepared.

THIS week's set of notices for the general press, sent out by the National Council of Horticulture, are entitled "Sweet Peas and Other Good Annuals," "How to Select Shrubs," and "What to Plant in April," the latter referring to vegetable seeds. Many florists and nurserymen arrange with their local papers to advertise the stock referred to in these press notices in the same issue in which the articles appear. If your local paper does not receive the notices, write J. H. Burdett, 1720 West One Hundred and Fourth place, Chicago.

WILL SELL OUT.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

Please discontinue our classified advertisement. Last week's issue sold 8,800 plants and as we had only about 20,000 we care to sell, we think we will be liable to dispose of the balance on the orders that will still be coming along.

WARRICK BROS.

Washington, Pa., March 27, 1909.

HARDLY a day passes that the REVIEW does not receive a perfectly proper request for information from someone who writes on plain paper and signs only initials. No one cares to answer anonymous questions, and of course where the initials do not correspond with those of someone on our mailing list at that postoffice there is nothing to do but put the query in the waste-basket. Full names never are used in the REVIEW in replying to a question, but that we shall know the identity of the one who asks the question is due us both as a matter of courtesy and as a guaranty of good faith.

CLOTH FOR COLDFRAME.

The REVIEW has received the following inquiry: "Will you kindly send me the addresses of firms that furnish cloth that is prepared to be used on coldframes? The cloth is oiled or waxed and is used in the place of glass."

If any reader knows of the manufacturer of such an article the REVIEW would be glad to hear the address.

BUSINESS IS GOOD.

Business already is good with the plantsmen who grow spring stock. A. B. Reimers, of the Mosbæk Greenhouse Co., writes as follows:

"We have been studying all the week what we should advertise specially in the Easter Number, and are at a loss what to make special mention of. Either your paper is doing exceptionally fine work, or this is an unusual season, for we are already rushed with orders and it is hard for us to keep the supply up to the demand. It is four times as easy to sell a dollar's worth of plants this year as it was last, and from all quarters we hear that the stocks in retailers' hands have been unusually low, and the same way with wholesalers."

CHICAGO.

The Great Central Market.

The market suffered an attack of indigestion last week, but relief came on Friday in the shape of an unusually heavy run of large orders from the special sales people. There were dozens of buyers who took from 500 to 5,000 roses, or from 1,000 to 10,000 carnations. The prices were low compared to rates for the preceding fortnight, but were good considering the accumulation of stock. This week there has been a relapse, one which may be described as acute, although everyone hopes it is not to become chronic. Practically everything is piling up and the short and distasteful word glut is almost the only one which can be used to describe the present condition.

It always is noticeable that when crops come on in the Chicago market, they also come on with those who produce part of their own supplies, or who get part at home, and who thereupon cancel their standing orders in this market. A large number of people have regular orders here. By regular they apparently mean orders which are to be shipped regularly as long as they want the stock and to be canceled at pleasure, in spite of the fact that the cancellation always comes when the wholesaler is most anxious that the shipment should go out. Every now and then it happens that the cancellation comes in by wire after the box is packed and entered in the express book. But all the wholesaler has to do is to look pleas-

LILIES —FOR— Easter

A Splendid Lot of Longiflorum Giganteum

THIS is the same stock we have handled each Easter for the last six years—from the same grower and handled in the same way (packed at the greenhouses for all early orders). This stock has given perfect satisfaction in previous years **and it will this year,** for, if anything, the Lilies are better than usual.

Select, long stems.....per 100,	$ 15.00	Medium stems.....per 1000,	$100.00
Select, long stems.....per 1000,	125.00	Short stems.....per 100,	10.00
Medium stems.....per 100,	12.00	Short stems.....per 1000,	80.00

500 at 1000 rate.

Plenty Lilies for Immediate Delivery. Fine, long-stemmed stock, $2.00 per dozen; $15.00 per 100

Roses--Beauties

Our Beauties are in crop just in time for the Easter business. No order too large for us to fill—with the best Beauties on this market. **Maid, Killarney, Richmond and Bride** are extra fine. Our supply is large and we can meet any requirements. Fancy long stock, and fine heads on the shorter stems.

Carnations

We have (now and all the time) the largest lot of strictly first-class Carnations on this market. We can meet your Easter wants to your entire satisfaction. Order by the hundred or the thousand—you get what you want.

Sweet Peas

Nothing in the market to compare with our Fancy grade. Can supply splendid, long-stemmed Pink, Lavender and White in any quantity for Easter. We are doing a big business in these, both local and shipping, because they never fail to please.

Plenty Peas for immediate shipment, fresh picked each afternoon for evening shipments.

Violets

All season long we have handled the cream of the Violets, both double and single, coming to this market. From present indications they will be finer than ever at Easter.

Bulb Stock

Bulb stock is not being grown so largely as last year and retailers will find it will sell well at Easter. We can supply first-class flowers of anything wanted in Bulb Stock.

Fancy Ferns

We have the best Ferns in this market. Try them and confirm what other buyers say. Headquarters for all green goods.

Fancy Valley Always on Hand

Easter Prices

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$5.00
Stems 30 inches	4.00
Stems 24 inches	3.00
Stems 20 inches	2 50
Stems 16 inches	2.00
Stems 12 inches	1.50
Short.....per 100, $4.00 to	6.00

	Per 100	
Bridesmaid, select	$6.00 to	$ 8.00
" seconds		4.00
Bride, select	6.00 to	8.00
" seconds		4.00
Killarney, select	8.00 to	10.00
" seconds	4.00 to	6.00
Richmond, select	8.00 to	10.00
" seconds	4.00 to	6.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common		3.00
Select, large and fancies	4.00 to	6.00

MISCELLANEOUS STOCK		
Sweet Peas, extra fancy	1.00 to	1.25
" " medium	.60 to	.75
" " short	.40 to	.50
Violets, New York doubles	.75 to	1.00
" Fancy singles	.60 to	1.00
Valley	3.00 to	4.00
Callas...per doz., $1.50 to $2.00		
Mignonette	2.00 to	6.00
Forget-me-nots		1.50
Tulips, all colors	3.00 to	4.00
Jonquils		3.00
Daffodils		3.00

DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri...per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax.....per doz., $2.00		15.00
Ferns.....per 1000, 3.00		.30
Leucothoe Sprays, " 9.00		1.00
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		7.50

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

WIRE US

WE SHIP AT ONCE

If you are short on supplies for your Easter trade call on us—rush orders are our specialty. No matter what it is you need for your big Easter trade, we can fix you out with just the thing. Remember, every article in our immense stock is good value at the price we ask.

PORCELAIN SWANS

Fine for air plants, small plants, pansies or other small cut flowers. Five sizes.

Base	Per doz.
2-inch	$0.60
3-inch	1.25
3½-inch	1.75
4-inch	2.75
5-inch	3.50

DOVES Special for Easter.

Regular	Now—Per doz.
$10.00	$ 9.00
12 00	10.50
13.50	12.00
18.00	15.00

AIR PLANT BASKETS

Round	per doz.,	$1.25
Square (larger)	"	1.50
Canoes	"	1.25

RUSTIC TAPERING BOXES

A line of fine Rustic Tapering Boxes, either with handles or without—either cedar or sweet grass—that we can afford to offer at **50c on the $1.00;** prices from 50c to $2.00, now 25c to $1.00. Send for an assortment of these, a real bargain.

JAPANESE AIR PLANT (Green Sea Moss). We have a large stock of this great seller and can quote attractive prices on a quantity. **Send 15c for a sample** (sent postpaid), and state how much you can use.

BIRCH BARK WARE

Our Birch Bark Ware is well made, well shaped and in every way the best that can be produced.

Size	Birch Pot Covers	Each
5-inch		$0.40
6-inch		.50
7-inch		.60
8-inch		.70
	Square Birch Boxes	
4x4x5		.40
5x5x6		.55
6x6x8		.75

Size	Birch Bulb Boxes	Each
6x4x3½		$0.35
12x4x3½		.50
18x4x3½		.75
24x4x3½		1.00
30x4x3½		1.50

Size	Birch Plant Boxes	Each
7x6x4¼		$0.55
12x6x5		.75
15x6x5		1.00
18x6x5		1.25
	Birch Plant Baskets	
5x5x4¼		.75
7x7x5½		1.00

A large line of other shapes. Order an assortment. We can meet any call for Baskets, Boxes, Hampers or Dishes for Easter plants or cut flowers. Order an assortment and give us an idea what style or size you want. We will do the rest.

POT COVERS OF ALL KINDS. You name the price—we do the rest. **CREPE PAPER,** all colors.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1498 Private Exchange all Departments **19-21 Randolph St., Chicago**

ant—and be sure to ship regular orders in full when stock is on the short side.

The spring rose crops seem to be on. The production of Beauties has increased greatly and all other roses are coming in heavily. This market never had finer roses than at present. The weather has been favorable—cool, with a fair amount of sun—and Maid, Bride and Richmond are in splendid shape. Killarney continues to be the most popular rose, though with some growers the color is not all that is to be desired. Maid generally has good color. Richmond has come into crop again and is rather more abundant than the other sorts.

The growers, who said there was nothing in sight in the carnation houses, have found Old Sol could see flowers where the owners of the houses could not. The increase in the cut of carnations has been fully as great as in any other line of stock. The receipts last week were so far ahead of regular requirements that it would have been impossible to clean up had it not been for the cheap sales Friday and Saturday morning, that took the accumulation. Carnations, as well as roses, are of splendid quality and exceptionally good value at present prices. The stock is accumulating again this week, so that April 2 will again be bargain day.

Callas have come in so heavily that the market is oversupplied, and Easter lilies also are abundant. The receipts of bulbous flowers are not anywhere near so great as a year ago, but tulips, daffodils and outdoor bulbous flowers are so plentiful they can only be sold at cheap prices. Valley is going to waste in some houses.

Violets are approaching the end of the season. The receipts of eastern stock are lighter and the local singles are becoming small. Sweet peas also are rather less abundant than they were, although they never were finer and there still are enough so prices are not high. Mignonette is hard to sell. Daisies are coming in more plentifully.

Smilax is decidedly on the short side. Other greens are fairly abundant. The price of ferns will move up another notch within a few days.

Easter Prospects.

The extent of the supply and the strength of the Easter demand really depend upon the weather of the next seven days, but the wholesalers have nearly all come to the belief that there will be an abundance of stock. Quality will be as good as the trade ever saw for the Easter festival.

The market is now heavily supplied and the same state prevails throughout the country. If weather conditions continue normal, no change is to be expected, but too hot weather will rush the stock in and dark, cold days will hold it back. An increased supply means a lessened demand, and a decreased supply means a doubling up of orders, so there you are.

Roses hardly can fail to be abundant and there will doubtless be enough carnations, so that everyone who will pay a seasonable price can get all the good stock wanted. Lilies will be not different from the usual.

Of other items there will be an ample supply.

Another Ladies' Night.

The Chicago Florists' Club will entertain the ladies at a cinch party at the Grand Pacific hotel, Clark street and Jackson boulevard, at 8:15 Friday evening, April 2. Refreshments will be served and prizes awarded the winners. The ladies have received invitations which conclude: "Sure, bring your husband."

The regular club meeting at the Union comes April 1.

Various Notes.

Peter Reinberg and Wm. A. Peterson are leading the fight of the property owners out Lincoln avenue who want the Drainage Board to bridge the proposed north channel at Lincoln avenue, instead of at Peterson avenue, as planned. Lincoln avenue is a main traveled road and hundreds of teams would have to make a detour if the bridge were not on that thoroughfare.

E. E. Pieser, of Kennicott Bros. Co., calls attention to a condition which becomes more and more noticeable as time goes on. He says that practically all the buyers have a price limit for each kind of stock, and that they simply let that line of stock alone when its price goes above their limit. The point is that except for special orders the buyers are gradually but steadily lowering the limit.

H. Bauske is in hopes of getting an early settlement from the Peoples Gas Co. for the loss in his rose houses, which resulted from a leak in the gas main in the street. John Lang met with a similar loss two years ago, but could not get a settlement and started suit, from which nothing resulted.

O. P. Bassett was 73 years old March 31. With Mrs. Bassett, he celebrated the birthday at Hot Springs, Va.

L. Coatsworth, of the Benthey-Coatsworth Co., has been at Mudlavia, Ind., for two weeks, taking the baths for

EASTER LILIES

LONGIFLORUM GIGANTEUM, $8.00 to $15.00 per 100, according to length of stem.

We have always had the reputation of having the best quality of Easter Lilies, but we never before had such a large, fine, perfect lot of flowers as we have this season. Packed at the greenhouses and shipped in the original packages. We can assure you the best stock, delivered to your store in the best condition.

KILLARNEY

We not only have a large supply, but we have what are beyond question the finest Killarney in this market. Splendid color on all lengths. Short to medium, $5.00 to $15.00 per 100; special long fancy, the choicest roses on the market for Easter, $18.00 to $25.00 per 100.

RICHMOND

Now in full crop, and stock that can't be beat. Usual grades, $5.00 to $10.00 per 100; extra choice, long, the kind you can't get everywhere, $12.00 to $18.00 per 100.

CARNATIONS

There isn't anyone better able to take care of orders for Carnations. Any grade, any quantity, we have them, from the finest of the fancies down to the Sports. Just make your wants known—we meet them to your more than satisfaction.

TULIPS

Fancy varieties, double yellow for Easter.

VALLEY

Fancy Valley always on hand in quantity.

MAID and BRIDE

No finer roses than our large crop of Maids and Brides. We should like to show you. Order and see for yourself. First-class heads, $5.00 to $10.00, according to stem; choice, long Maids and Brides, the best this market will have for Easter, $12.00 to $15.00 per 100.

BEAUTIES

A good cut of fine Beauties at reasonable rates.

WHITE LILAC

$1.50 per bunch, 5 bunches for $7.00. The Lilac for Easter will be the finest of the season.

VIOLETS

Double and single. We handle more than any other house in the west, and have for years. "Randall for Violets." Order of us for Easter. We shall be headquarters as long as there is a Violet in the market.

PEAS

Fine, long-stemmed Peas, in all colors.

FERNS

None better in the market. Try some.

ALL OTHER SEASONABLE STOCK IN LARGE SUPPLY—LOWEST MARKET RATES

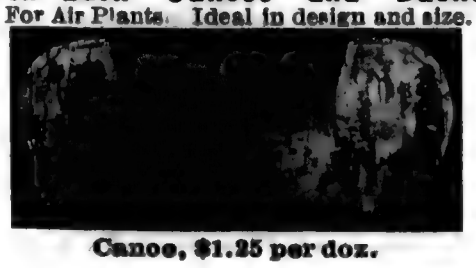
A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

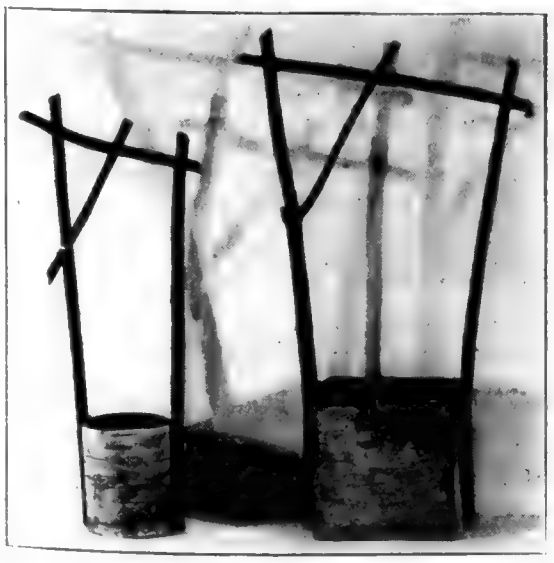
Mention The Review when you write.

Birch Bark Canoes and Baskets

For Air Plants. Ideal in design and size.



Canoe, $1.25 per doz.



Baskets, small, $1.25 per doz.; square, $1.50 per doz.

Distributed to the trade by leading Chicago Jobbers. Manufactured by

ZENITH RUSTIC MFG. CO., 769 Girard St., CHICAGO

Mention The Review when you write.

rheumatism, but has not thus far been benefited. He has lost greatly in weight since his illness.

George Reinberg has received 2,000 plants of White Killarney rose from the E. R. Pierson Co., in first-class shape.



The Ever Ready Pot Cover

Our covers are made of the best heavy Water proof Crepe Paper, fastened on a cardboard frame, and tied at top and bottom with wood fiber ribbon.

Covers.	Doz.	100
4-inch	$1.20	$ 9.00
5-inch	1.30	10.00
6-inch	1.50	11.00
7-inch	1.65	13.00
8-inch	2.00	15.00
9-inch	2.15	16.00
10-inch	2.25	17.00
12-inch	2.75	20.00

Write, wire or phone and we will take care of your Easter orders.

See adv. of Mission Baskets and Pot Covers on page 16.

EVER READY POT COVER CO.

W. H. GREVER, Mgr. **Buffalo, N. Y.**
146 Hughes Ave.,

Mention The Review when you write.

Peter Reinberg also is planting a quantity of the same stock.

Jack Welch, on Hoyne avenue, is about after suffering an attack of rheumatism. One of his hands still shows the effect.

E. C. Amling is doing jury service in Judge Honore's court. He is on a special case and expects to be released before the end of this week.

J. P. Foley, of the Foley Mfg. Co., has been on the sick list for some time.

Carl Thomas, of the A. L. Randall Co., is spending this week looking after his interests at West Springfield, Pa., where he spends his summers.

The Butler Floral Co. has reconsidered its plans for opening a store on Evanston avenue.

Mrs. John Sterrett is ill with erysipelas.

The George Wittbold Co. reports spring business has opened in earnest. Its sales have been making a good gain, compared to last year, ever since December 1.

The E. F. Winterson Co. is receiving first-class Emperor daffodils from Norfolk, Va., but reports the buyers will not pay what the goods really are worth because of the great abundance of lower grade outdoor bulbous stock.

The Crane Co. has absorbed the John Davis Co., from whom florists have bought a large part of their supplies in the way of pipe and other heating specialties. Most of the Davis people were dismissed, but are planning to start in business for themselves, as the John Davis Supply Co.

Mrs. P. L. McKee has been seriously ill.

J. H. Rohmer, one of Bassett & Washburn's rose growers, has bought the Colberg greenhouses at Morris in partnership with Ivend Krohn, formerly of Charles City, Ia.

The retailers are doing more advertising for Easter than has been usual. Lange, Wittbold and Samuelson are the principal users of newspaper space. Both the Tribune and Examiner have had special fashion editions, with these florists using good spaces.

Johnson & Chronis, who conduct the flower department at the Fair, are enlarging their facilities and operations there. A handsome icebox will be put in,

Get your Easter Stock **In Milwaukee** This year. You'll find it pays.

Easter Lilies, American Beauties

..Carnations, Sweet Peas, Violets..

And All Other **CUT FLOWERS** In Large Supply

Plenty of Asparagus Strings and Sprengeri Bunches.

We can take good care of all orders at lowest market rates. Write, phone or wire us — we do the rest.

HOLTON & HUNKEL Co.

Without Doubt the Best Equipped Wholesale House in the Country.

462 Milwaukee St., MILWAUKEE, WIS.

Mention The Review when you write

something they heretofore have got along without.

E. Fransen invested in a new hammerless shotgun and gave it its first trial Sunday afternoon, in company with John Scheiden, of Evanston.

Weiland & Risch are again forcing Easter lilies this year and say they are having excellent results. They dropped out of lily growing a year or two ago.

Kruchten & Co. say they are doing a good business on boxwood. A good many houses overbought on this specialty last season and are not giving it the attention this year that they did last.

Max Ringier, until recently with Kennicott Bros. Co., is now with Vaughan & Sperry.

J. A. Mendel is preparing to open a new store at 578 West Eighteenth street, where he has taken a lease for six years. He will continue the old store at 422 West Eighteenth street as formerly.

S. A. Wolcott, of the Bellevue Place Co., Batavia, has returned from his trip to Florida.

George Asmus has a son 10 years old quite ill with appendicitis.

C. W. McKellar is receiving some good double stocks, Beauty of Nice among them, which he says sell well.

Schiller, on West Madison street, made a handsome wreath for the Ladies' S. A. F. for the funeral of Mrs. Hauswirth, the first death in the ranks of the ladies' society.

Robert Northam, of George Reinberg's store force, is ill, threatened with typhoid fever.

C. M. Dickinson says the firm of E. H. Hunt never had a more lively call for baskets, pot covers and ribbons than this Easter and explains it by pointing to the fact that plant embellishments are this season being used in many small cities where the retailers heretofore thought their customers did not appreciate these additions. W. E. Lynch looks forward to a record Easter in cut flowers.

It is stated that Eaton's flower store will remove May 1, from the corner of Jackson boulevard and Plymouth place, to 75 Jackson boulevard, where a store is to be divided, making a space for the new tenant. It will be small for a flower store.

Poehlmann Bros. Co. is making rapid progress on its new ranges of houses and expects to have a better supply of summer stock than ever before, believing the flower business is now an all-the-year-around affair.

A. L. Randall says he has a feeling that this Easter will prove far and away better than last year's.

Wietor Bros. are cutting Mrs. Jardine and Kate Moulton, two roses not often seen in this market.

A. C. Spencer, at Peter Reinberg's, says the spring crops are nearer than close at hand—they're on.

John Zech reports that Zech & Mann figure on a big increase in Easter business. They have had a good increase all winter.

Percy Jones, manager of the Flower Growers' Market, says the Garland boys, at Des Plaines, never had their stock in better shape than this spring.

Phil Schupp, of the J. A. Budlong estate, says this is the first week in months that stock has not cleaned up to their entire satisfaction.

Visitors: J. J. Soper, Rockford, Ill.; B. Eschner, Philadelphia; H. A. Fisher, Kalamazoo, Mich.; J. F. Johnson, Fort Smith, Ark.; C. A. Schnell and Jerry Jorgenson, with L. S. Donaldson, Minneapolis; L. F. Benson, Indianapolis; James Aldous, Jr., Iowa City, Ia.; J. J. Van Leuven, Brighton, Mich.

Forestry Examination.

The examination for the position of city forester of Chicago is to be held April 5. The job will pay $2,000 per year. Those who have sent in their names to the civil service commission for the examination are:

Ashby D. Chapman, Chicago, now employed as an inspector by the Chicago Telephone Co.
Jean E. Franke, Chicago, practical florist and gardener.
Frederick C. Fisher, Chicago, ornamental horticulturist.
Alexander H. Fisk, Chicago, landscape gardener, with the West Park board.
Jacob H. Prost, Chicago, assistant landscape gardener, with the West Park board.
Jens P. Peterson, Chicago, gardener.
George W. Hendrie, East Lansing, Mich., graduate of the University of Michigan and the Stanford University Forestry School.
William G. MacLean, Madison, Wis., park foreman.
Charles Jensen, Topeka, Kan., employed in forestry work in the State of Kansas.

BUFFALO.

The Market.

Easter is in the air and everything points to a big business. Stock is being rounded into shape and the only thing that the growers are having trouble with is the lilies. The black-stemmed ones seem to eat up more heat and do less growing than is pleasing to the owners. From the outlook, lilies will be scarce.

Trade has been rather quiet for ten days.



KENNICOTT BROS. CO.

WHOLESALE FLORISTS

48-50 Wabash Ave.

CHICAGO, ILL.

LONG DISTANCE TELEPHONE, CENTRAL 466

WE herewith quote you Easter prices, and we believe that stock will be extra good grade and plenty enough for all orders. Lilies are reported short in stem, and somewhat short in supply. We will have enough on all lines except American Beauties. **Place your orders early,** as all Holiday orders are filled in rotation as received. Regardless of quoted prices, stock will be billed at Chicago market prices at time of shipment, but in our best judgment the following prices will prevail:

EASTER PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

BEAUTIES	Per doz.
30 to 36-inch	$6.00
24 to 28-inch	$4.00 to 5.00
15 to 20-inch	3.00 to 3.50
8 to 12-inch	1.50 to 2.00

CARNATIONS	Per 100
Common Splits	$ 2.00
Select	$ 2.50 to 3.00
Fancy	4.00
Special Fancy	5.00
Harrisii Lilies	12.50 to 15.00
Callas	12.50 to 15.00
Valley	3.00 to 4.00
Tulips, single	3.00
" double	4.00 to 5.00
Dutch Hyacinths	4.00 to 6.00
Daffodils	3.00
Narcissi, yellow	2.00
Marguerites	1.00 to 1.50
Sweet Peas	.75 to 1.00

ROSES (Teas)	Per 100
Brides and Maids	$5.00 to $10.00
Richmonds	6.00 to 18.00
Killarney	6.00 to 15.00
Perle	5.00 to 8.00
Roses, our selection	4.00 to 5.00

GREENS		
Smilax, Strings	per doz.	$1.75 to $2.00
Asparagus, Strings	each,	.40 to .50
Asparagus, Bunches	"	.35 to .50
Sprengeri, Bunches	"	.35 to .75
Adiantum	per 100,	.75 to 1.00
Ferns, common	per 1000,	2.50
Ferns, common	per 100,	.30
Galax, green and bronze	per 1000,	1.25

AND ALL OTHER SEASONABLE STOCK AT LOWEST MARKET PRICES

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

48-50 Wabash Ave. L. D. 'Phone, Central 466 **CHICAGO**

Mention The Review when you write.

Various Notes.

Arthur Beyers, formerly manager for one of W. J. Palmer's stores, has resigned his position and will start in business under his own name. It was his intention to start at once, but some trouble with the tenant has prevented his opening as soon as expected. A. Fisher has taken the new position at the Palmer store.

The event of the week was the opening of the new flower store by J. Benson Stafford. It is by far the most elaborate in the city, and no expense was spared in making it stylish in every detail. The interior decorations are carried out to perfection. On either side the walls are colored in pale blue, with green lattice work, and above pergolas extend the length of the store proper. Mirrors and

Niessen's News Column

THE MARKET

For Easter we expect to have a large stock of cut flowers in great variety and in all grades to fill the requirements of all sorts of buyers. The prospects are for a good cut of everything in season; in fact, the indications are for a very satisfactory market, with hardly an oversupply or shortage in any particular line that we can think of.

Lilies are reported somewhat scarce, but we have arranged for more than we have ever handled at a holiday. Unless the demand is unusual, we expect to have enough of them to fill all orders. We advise ordering early.

We will have double violets for Easter — in fact, in most any quantity — which is a certainty, but the quality of the violets is dependent entirely on the conditions of the weather. If it continues cool between now and Easter, violets should be satisfactory stock. We will get them to you as fresh as it is possible to have them.

In roses, carnations and miscellaneous stock, if we judge the market correctly, we look for a good supply, but hardly in excess of the demand.

For quotations on cut flowers, everything in season for Easter, and interesting remarks about market conditions, etc.,

SEND FOR OUR
PRICE LIST

We wish to make special mention of a large supply of exceptionally well-grown

SNAPDRAGON

$1.50 and $2.00 per 100

..The..
Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7:00 a. m. to 8:00 p. m.

Violets — Kaiserins

We will have a splendid stock of select Double Violets, both Marie Louise from the Hudson River, and Lady Campbell from nearby growers, to offer for Easter. Also high grade Kaiserin Roses, grown by our specialist. May we have your advance orders now for

Violets :: Kaiserins :: Carnations
and all varieties of Easter Flowers?

We will give it our especial attention and guarantee quality.

Wild Smilax for the Decorator

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

marble counters add to the effect. The opening took place March 27 and made a big hit.

The regular meeting of the Florists' Club will be held Tuesday, April 6, at the club rooms. The newly elected officers will be installed, so kindly be present, everybody.

A. Zirkman called last week and brought his wife along this trip.

R. A. S.

PHILADELPHIA.

The Rising Eastern Market.

Business is quiet. There has been a lull in the demand for cut flowers, with prospects that extreme activity will be transferred to plants until just before Easter. There is no marked change in the conditions governing the cut flower market beyond a let-up in the demand indicated in the opening sentence. There is plenty of business going at fair prices; business, however, without the snap characterizing the earlier weeks of Lent.

The increase in the supply of Kaiserins and the appearance of the first Jacqs are the only changes in the rose market. Carnations seem a bit lighter in supply. The preference for white over colors no longer exists. The single violets are petering out, with probability that we shall depend on the frames for available stock for Easter. Double violets, both from the Hudson river and Hightstown, continue fine, with local growers also sending in excellent stock. Home-grown daffodils have shortened materially, the growers having been too badly burned by the competition with the southern stock to risk cutting much so late in the season. Daffodils from Virginia are not plentiful as yet, though fair sized shipments are arriving. Lilies are in large supply in all the varieties. Southern sprays of Asparagus plumosus are much more plentiful than locally grown stock. The shipping demand is fair.

Indications for Easter.

The supply of Easter lilies will be smaller next week than it was at this time last year. The ruling price for good stock will be 12 cents for each flower and well developed bud. Some are being sold at 10 cents, and some select stock will bring 15 cents. The supply of well-grown stock of all the standard varieties of Easter plants is larger and finer than ever before. There is no indication of scarcity in anything, barring possibly lilies. The supply of cut flowers coming into this market is an uncertain quantity, so much depending on the weather. It is probable that there will be plenty of all varieties at moderate prices. Roses are not expected to advance much, except on fancy stock. Carnations, sweet peas and violets are expected to be in fine condition, with prices ruling a little higher than present quotations. Gardenias will be fairly plentiful. An abundance of greens seems improbable.

A Place of Progress.

It is always a pleasure to visit Joseph Heacock in the greenhouses of his company, because one always sees good stock and progressive ideas carried into effect. The impression left by a visit to Mr. Heacock a few days ago is that his success is due to the fact that he is just as progressive today as he was years ago. A small house not well adapted for growing everything has been eliminated, and with it a roadway, and in their place a large, light house has been built, adding 7,000 square feet of glass to the company's already large area. The palms, kentias chiefly, are in tiptop condition; a careful inspection of the sizes shows that the buyers appreciate merit and are making inroads into the large, medium and small sizes without distinction. The plants have grown nicely since their last shift, and are now ready for distribution.

The feature of the cut flower houses was the range of Dorothy Gordon carnations, a picture in itself. The Killarneys were looking well, full of those vigorous red shoots that give pleasure to the true rose lover. The orchids are becoming an important element at Wyncote. Cattleya Schrœderiana was in bloom; twenty cases

Easter Price List

All prices quoted are per 100, unless otherwise noted

	Special	Fancy	Extra	1st	2d	3d
Beauties, per doz.	$ 6.00	$ 5.00	$ 4.00		$2.00	$1.25
Richmond	25.00	20.00	15.00	$10.00	$6.00 to 8.00	4.00
Liberty	20.00	15.00	12.00	10.00	6.00 to 8.00	4.00
Bride			12.00	10.00	6.00 to 8.00	4.00
Bridesmaid			12.00	10.00	6.00 to 8.00	4.00
Killarney	20.00	15.00	12.00	10.00	6.00 to 8.00	4.00
Mrs. Jardine	20.00	15.00	12.00	10.00	6.00 to 8.00	
White Killarney		15.00	12.00	10.00	6.00 to 8.00	

We call especial attention to our fancy grades of Richmond, Jardine and Maid Roses. They are the best value ever offered at Easter. Our growers will be right in crop with the finest lot of long stemmed KILLARNEY we ever had the pleasure of offering our customers. Exceptionally choice flowers. You'll make no mistake in placing orders on this rose.

Carnations

Specials.....$5.00 to $6.00
Stock such as select Winsor, Perfection, Enchantress, etc.

Fancies.....$4.00
Good grade, including Enchantress and varieties of this character.

Firsts.....$3.00
A very good assortment.

Violets

Double.....$1.25 to $1.50

Valley

Special..... 5.00
Extra..... 4.00
No. 1..... 3.00

Orchids

Cattleyas.....per doz. 6.00

Miscellaneous Cut Flowers

Gardenias, specials.....per doz.,	$ 5.00	Mignonette.....$3.00,	$ 4.00
" firsts, choice flowers, medium stems.....per doz.	3.00	Freesia.....	3.00
Per 100.....	20.00	Cut Farleyense.....	15.00
Sweet Peas.....$1.00,	1.50	Adiantum Croweanum.....	1.50
Daisies, white.....	1.50	Pansies.....per 100 bunches	5.00
" yellow.....	2.00	Easter Lilies.....	15.00
		" a few extra long, to offer at	17.50
Calla Lilies.....$15.00			
Alyssum.....	.20		
Myosotis.....	1.00		
Tulips, single.....	4.00		
Daffodils, single, greenhouse stock...	4.00		
Swainsona.....$1.00,	3.00		

Specials for Easter Week

ROSES, in lots of 200 or more, our selection, $5.00 per 100. Very good values.

CARNATIONS, in lots of 500 or more, our selection, $5.00 per 100. Including leading varieties and the best quality.

PALMS, for Palm Sunday, $3.00 per doz.

Crepe Paper for covers. The "Ever Ready." To fit any size pot or pan, adjusted instantly and looks just as well as if the paper had been tied on by hand. Prices, from 4-in., $1.35 per doz., $9.00 per 100, to 8-in., $2.30 per doz., $17.00 per 100.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

1212 New York Avenue, WASHINGTON

THE Florists' Supply House of America

Duplicate Orders

WE make a specialty of filling "repeat orders" on short notice. If you like the Easter shipment we sent you and think you may not have enough for this the greatest floral festival of the year, wire, write or 'phone us "Repeat Order" and we will at once carry out your instructions.

Our latest Easter novelty, **Hammered Brass Handle Baskets,** dainty and in exquisite taste, just the thing for Violets, Sweet Peas; nothing like them for style and finish.

Send for our Illustrated Catalogue.

H. BAYERSDORFER & CO., 1129 Arch Street, Philadelphia, Pa.

Mention The Review when you write.

of last year will be multiplied by six when this season's importation arrives.

Cleanliness, thrift and vigor are evidenced everywhere.

At 1526 Ranstead Street.

Caller: "Good morning, William Jennings Bryan."

Edward Reid: "Good morning, why do you call me that?"

Caller: "Because the solid south is for you."

The Features at Riverton.

The establishment of Henry A. Dreer, at Riverton, N. J., has grown to such vast proportions as to baffle detailed description of the whole place. The only way in which the ground can be covered intelligently, without becoming wearisome, is to take a bird's-eye view of one or two departments at a time. The most interesting departments in this wonderful place at present are the hardy roses and the perennials.

Experience has taught the powers that be at Riverton that hardy roses cannot be successfully carried over winter in frames; the percentage of winter-killed stock destroys the profit. The bulk of the stock is therefore potted up during the winter in fives and sixes, and placed in a range of glass, 150x175 feet, devoted exclusively to this purpose. This range is kept at a temperature a little above freezing in late winter. The temperature is allowed to increase on sunny days and as the spring advances, care being taken to give plenty of air at the same time. The stock is all imported, grafted on Manetti, from England and Ireland. Jacqueminot, Magna Charta, Laing, Luizet, Kaiserin, Killarney, Hermosa, Agrippina, Carnot and La France are ranged side by side with the more modern Harry Kirk and Mildred Grant. The effect of this vast sea of roses just coming into bud is impressive.

To show that the Dreer Co. is appreciated, it is only necessary to say that the well-known amateur and professional rosarians come or send here from all over the country asking for plans of rose beds and rose borders requiring hundreds and sometimes thousands of many varieties. These orders are picked out and set by themselves until the proper time arrives for shipping. This time is gauged by the earliness or lateness of spring in the particular locality for which they are destined. Among the varieties noted were some of the best known Dickson introductions, for which, judging from the tags, there was a lively demand. The trend of public sentiment is toward the hybrid tea classes, as giving the best satisfaction.

There were frames filled with hardy roses, outside plants that had not been admitted to the immense range just described, probably through lack of room. These had wintered well this year, owing possibly to the season, undoubtedly assisted by the original method of covering, the variegated pennisetum tops being used for protection. "What if they take fire?" an expert said; but they did not, and an English grower admired the covering so much that he asked whether the pennisetum was grown especially to use the tops to form protection for roses!

I have waxed so enthusiastic over the roses that little space is left me to describe the hardy perennials. I must, however, stop to tell how frame after frame appeared, filled with delphiniums, campanulas, centaureas and so on—ad infinitum, it seems to me, looking down the long rows just starting into vigorous growth. It takes judgment to handle these perennials; the chiefs at Riverton spend anxious moments deciding when the weather conditions will permit removing the protection in order that the stock may be properly hardened. These potted plants mark an epoch in the growing of perennials. The old-time plan of digging them out of the ground or from frames, where they had been placed during the winter, has been superseded by this more modern practice, which gives the planter in some distant town or state something on which he can depend when planning landscape effects. The cost of produc-

Extra Selected Bulbs

	Per doz.	Per 100
Caladium, Mammoth	$1.35	$10.00
" 1st size	.90	6.50
" 2nd size	.60	4.50
Japanese Fern Balls, medium size	2.00	15.00
Japanese Fern Balls, large size.	2.75	20.00
Japanese Roots, named	1.00	8.00
Lilium Auratum, 8/9	.90	6.00
" " 9/11	1.25	8.50
" Album, 8/9	1.10	7.50
" " 9/11	1.60	12.00
" Rubrum, 8/9	.85	5.00
" " 9/11	1.25	7.75
Tuberoses, Large Bulbs	.20	1.00
$8.00 per 1000.		

Cinnamon Vine Roots (Hardy), 35c per doz.; $2.50 per 100; $20.00 per 1000.

Cycas Revoluta, 1 to 10 lbs. each; 25 lbs., $2.25; 100 lbs., $8.50.

	Per 100	Per 1000
Canna Roots, named	$2.50	$20.00
Gladiolus Bulbs, mixed	1.25	10.00
" Brenchleyensis	1.25	12.00
" Pink and Rose	1.50	12.00
" Light and White	1.75	15.00
" Yellow Shades	3.00	29.00

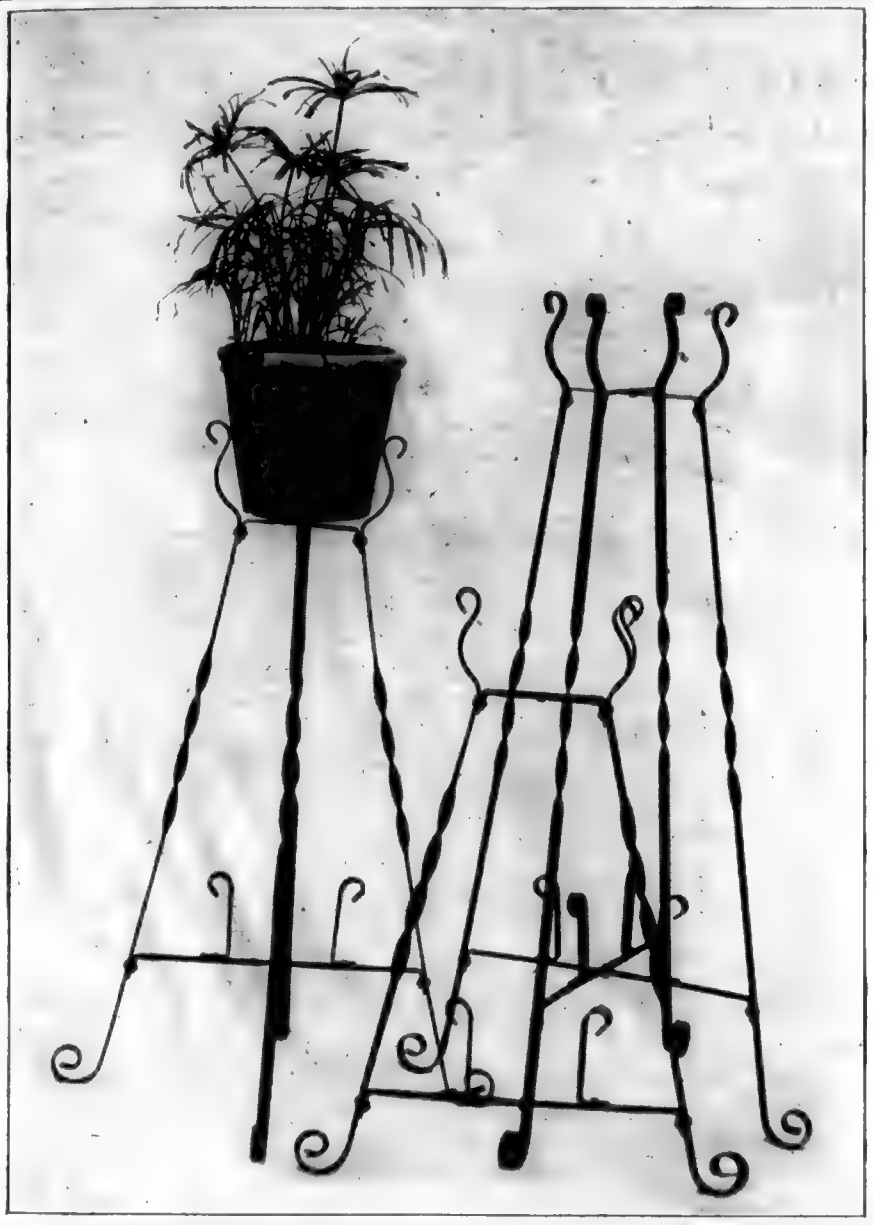
Lily of the Valley Clumps, $2.00 per doz.; $15.00 per 100.

Mexican Vines, Large Roots, 30c per doz.; $2.00 per 100; $15.00 per 1000.

Write for our latest Wholesale Catalogue of Spring Flowering Bulbs and Supplies.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.



It don't take a good plant to show off our Folding Stands.

USEFUL AS WELL
AS ORNAMENTAL

24-inch, $1.00; 30-inch, $1.25;
36-inch, $1.50.

Manufactured by

W. C. Smith Wholesale Floral Co.

1316 Pine St., St. Louis, Mo.

Mention The Review when you write.

ANGERMUELLER GEO. H., Florist Wholesale, Pine St. No. 1324, Mo., **ST. LOUIS**

DON'T GET MIXED UP--SEND ME YOUR EASTER ORDERS

Cut Flowers and All Florists' Supplies--Lowest Prices

Mention The Review when you write.

Young & Sons Co., St. Louis, Mo.

LARGEST GROWERS OF PLANTS AND CUT FLOWERS

Wire or phone your orders and we will take care of them. FORTY YEARS IN THE BUSINESS

Mention The Review when you write.

C. A. KUEHN, ...Wholesale Florist... EVERYTHING for EASTER

SPECIAL PRICES ON WIRE DESIGNS.

1122 Pine Street, ST. LOUIS, MO.

Mention The Review when you write.

tion is increased, but the danger of loss is reduced to a minimum.

Various Notes.

The Robert Craig Co. contemplates building eight greenhouses, each 27x150 feet, on its farm at Norwood, Delaware county, Pa., to try out its new seedling carnation.

Among the many visitors who have been inspecting plants and cut flowers of The Rising Eastern Market are Miss Graham, Thomas Patterson, Fred Berger and Mrs. Berger, all of Baltimore; W. A. Hammond, Richmond, Va.; August A. Schaefer, York, Pa., and George W. Schroyer, Lancaster, Pa.

Eugene Bernheimer is receiving the first Jacqs of the season.

George Burton will build a new house, probably 28x150, on his place on Queen street, Wyndmoor, Pa.

John W. McIntyre says this market will see the finest crop of Easter lilacs in its history next week.

Smith, Lineaweaver & Co. state that uncertainty will exist in the anthracite coal region until next week, when it is hoped that the operators and miners may reach an agreement.

Stokes' Seed Store reports an unusual demand for bulbs, gladioli being particularly favored.

J. P. Segers, of Segers Bros., Lisse, Holland, has been here this week.

The Penn Flower Shop, Reading, Pa., has been closed. J. A. Kepner, who carried the lease to its termination, has removed his stock and fixtures to his shop

Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.
DENVER, COLO.
Descriptive wholesale price list now ready

Mention The Review when you write.

at Harrisburg, Pa. It is understood the building will be pulled down.

C. Yost, of Lebanon, was here recently.

William F. and Adolphus Gude (Gude Bros.), Washington, D. C., called here on their return from the rose show in Buffalo.

H. Bayersdorfer & Co. are getting up some choice "art baskets." This term describes bronze, terra cotta and slate effects, which add a rich finish to the firm's plant baskets.

Victor Groshens, of Glenside, is cutting sweet peas from the first half of his new 500-foot house. The other half will be completed this spring or early summer, when it is proposed to plant the entire house with two-year-old Killarney.

A. Harvey & Son, Brandywine Summit, will plant 16,000 Winsor carnations for the coming season.

The Millbrook Lea Greenhouses, Maull & Howell, have some exceptionally fine strings of Asparagus plumosus, not as frequent in this locality as formerly.

Pennock Bros. made a hit on St. Patrick's day with their Irish window, Killarney roses, wooden harps and shamrocks.

The spring show notes last week failed to mention the beautiful African lily and the handsome vase of Killarney roses exhibited by A. Farenwald, of Roslyn, Pa.

The lily orders for two department stores, Strawbridge & Clothier and Snellenberg & Co., are said to be 2,000 pots and 1,500 pots respectively. Walter N. Yates prophesies that lilies will be scarce before Easter.

M. Rice & Co. are in the midst of a tremendous Easter rush. PHIL.

NEW YORK.

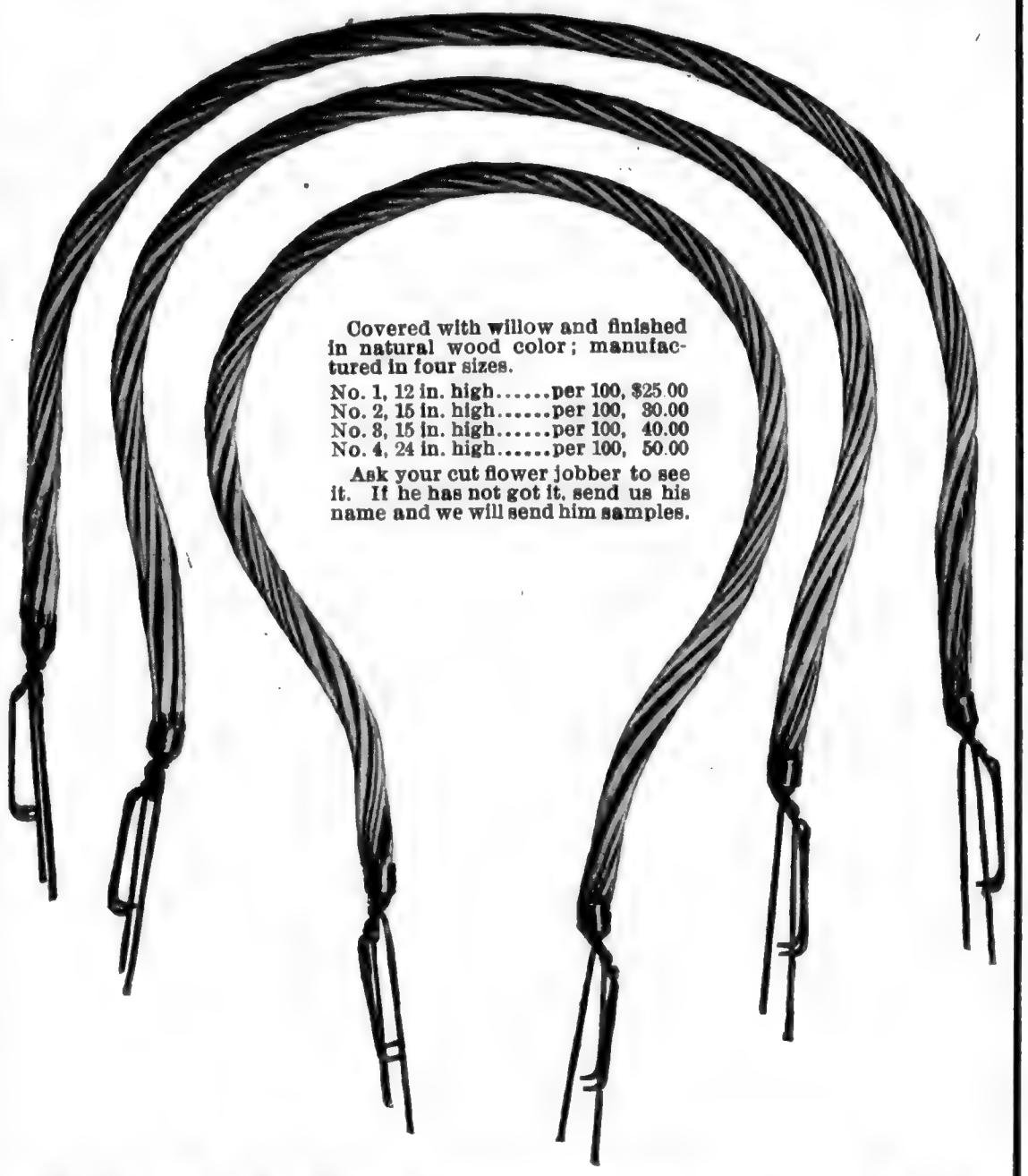
The Market.

From beginning to end of last week the tendency of prices was downward. The bottom seemed to be reached Friday, and even Saturday's demand failed to lift the clouds. Beauties fell to 20 cents for the best and Bride and Maid to 5 cents. It is the old story of other years repeated. Prices of all kinds of roses are low. Wagon-loads of boxes went to Brooklyn during the week, where the retail price was 75 cents a dozen, and the best carnations were offered in the windows at 50 cents. Split these prices in two and you can easily decide at what figure the flowers were sold at wholesale.

Hart's New Handy Handle

Cuts Show No. 2. Handle

Can be shaped by user to fit Pans, Boxes, Pots, Etc.



Covered with willow and finished in natural wood color; manufactured in four sizes.

No. 1, 12 in. high.....per 100, $25.00
No. 2, 15 in. high.....per 100, 30.00
No. 3, 15 in. high.....per 100, 40.00
No. 4, 24 in. high.....per 100, 50.00

Ask your cut flower jobber to see it. If he has not got it, send us his name and we will send him samples.

GEO. B. HART, Manufacturer 24 Stone St., **Rochester, N. Y.**

Mention The Review when you write

Violets are down to 35 cents for the selects, and most of the stock goes to the street men at $1 to $1.50 per thousand. There were flower gardens last week at every street corner. These merchants now handle valley, roses and daffodils, as well as violets, and it is not hard to predict where the wholesale cut flower market would go without their patronage.

Orchids are abundant, but prices hold firm, and will until after Easter. There will be a great shipping demand. Lilies are already advancing; 12 cents probably will be the top for Easter. One of the quarter-century experts prophesies 30 cents for Beauties, 10 cents for Maids and 75 cents for violets as probable tops for the holiday. There will be plenty of violets, the Rhinebeck growers tell us. Of bulbous stock there is enough, and to spare. Trailing arbutus and lilac are already here.

Everything looks encouraging for a record Easter. Flowering plants were never more numerous, more perfect, or more reasonable, and the retail stores are buying freely.

Various Notes.

The florists' supply houses never were so busy. The ribbon men announce the largest trade they have ever enjoyed.

The next meeting of the New York Florists' Club will be held April 12. The decision of the committee to have the annual outing at Whitestone Landing seems to give general satisfaction.

The bowling clubs are now in full blast. March 30 Astoria entertained Flatbush. The New York Club begins its contest for team honors at Cincinnati April 19.

Julius Roehrs, Sr., with Mrs. Roehrs and daughter, are traveling in Europe, and will visit the Ghent international flower exhibition while away.

April 1, W. H. Siebrecht, at Astoria, celebrates his thirty-third anniversary.

Harry Hoffmeir feels that he has a busy Easter ahead at his Atlantic City



EASTER PRICE LIST

American Beauty	Per doz.
Long stems	$5.00
Stems 30 inches	4 00
Stems 24 inches	3 00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short	per 100, $4.00 to 6.00

ROSES	Per 100
Killarney, select	$8.00 to $10.00
" medium	5.00 to 6.00
Bridesmaid, select	8.00 to 10 00
" medium	5.00 to 6.00
Bride, select	8.00 to 10.00
" medium	5.00 to 6.00
Richmond, select	8.00 to 10.00
" medium	5.00 to 6.00

CARNATIONS	Per 100
Common, good	$3.00 to $ 4.00
Select, large and fancies	5.00

Miscellaneous		
Violets, New York doubles	.75 to	1.00
" Fancy singles	.60 to	1.00
Valley	3.00 to	4.00
Callas....per doz.,	$2.00	
Harrisii.. "	2.00	15.00
Mignonette "	$0.60 to 1.00	
Sweet Peas	.50 to	1.25
Jonquils	3.00 to	4.00
Daffodils		3.00
Tulips	3.00 to	4.00

GREEN GOODS		
Asparagus Plumosus, per string,	$0.35 to	$ 0.50
" " per bunch,	.35 to	.75
" Sprengeri ...per 100,	3.00 to	6.00
Adiantum.... "	1.00 to	1.50
Farleyense.... "	8.00 to	10.00
Smilax..per doz.,	$2.00 to $2.50	
Ferns.... per 1000,	2.50	.30
Leucothoe Sprays "	6.00	.75
Galax, green and bronze..per 1000,		1.00
" " " per case, 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

Subject to Change Without Notice.

EASTER LILIES

Do not be disappointed on Lilies. Your Easter trade depends largely on them. Our stock is exceptionally fine this year.

Per doz., $2.00; per 50, $7.50; per 100, $14.00; per 1000, $125.00

Our Lilies are carefully packed to ship any distance

Mention The Review when you write.

store, with many decorations, and at his artistic store on Broadway.

Many of the wholesalers are handling choice plants for Easter. Ford Bros. have their usual exhibit of giant daisies.

Anton Schultheis is celebrating his twenty-first year in plant growing, and has now a model establishment, completely rebuilt and up-to-date. The Easter demand, he says, is phenomenal.

M. A. Bowe has a branch store and a larger force than usual for the holiday. He has already selected more heavily of flowering plants than ever before, and has planned for the biggest Easter in his history.

John King Duer is making an elaborate Easter display in the large court at the rear of his store, and has many unique novelties in vases and statues in his windows.

David Clarke's Sons are celebrating their sixty-first year. New York has grown from a stripling to a giant since the senior Clark built his first greenhouse, in 1849.

Gunther Bros. find room a necessity, and expect to move into ampler quarters on Twenty-eighth street shortly. They have had the usual prosperous year, and are now of age, this being their twenty-first year.

Since Henshaw & Fenrich consolidated, the firm has done an excellent business. Both "Hen" and "Fen" are crack bowlers. Mrs. Fenrich has fully recovered from a dangerous illness.

August Millang, proprietor of Millang Bros., has some fine stock from Ordonez Bros., Madison, N. J., among his Easter supply.

M. H. Walsh's many varieties of ramblers will again be in evidence at the handsome store of Wadley & Smythe, on Fifth avenue, at Easter.

A. Warendorff now has a quartette of handsome stores from Wall street to Harlem.

Charles Millang calls his new store on Sixth avenue the Crystal Palace, and his expanse of glass corroborates the title.

All the seed houses are doing a phenomenal business, which the continued chilliness of March does not seem to lessen. Harry Bunyard says he has been so busy since his return from his western trip that he has only had cat naps.

Lord & Burnham, Hitchings & Co., Pierson U-Bar Co., and the Johnston Co. all report lots of building for the spring and summer already contracted for. The same hopeful outlook is reported by Jacobs & Sons, in Brooklyn.

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Mrs. W. C. Krick and her two sons are continuing the long established trade of Mr. Krick, and aim to enlarge it.

F. R. Pierson Co. is well on the way with its fourth half-acre house, and will add still another of equal size before the summer is over.

The Newman Floral Co., the only retailer now between Twenty-third and Twenty-seventh streets on Fifth avenue, is doing a good business.

Recent visitors included Geo. H. Geraghty, with J. H. Dunlop, Toronto; Al. Salter, of Salter Bros., Rochester.

The plant auction houses find the season opening fully as well as ever before.

J. K. Allen looks forward to a larger Easter than usual.

J. J. Foley says the Lecakes Co., incorporated twelve months ago, has had a successful year.

James McManus notes that this is the thirteenth Easter since he undertook the popularizing of the orchid—and the thirteenth year certainly finds the flowers in much wider request than in the twelfth or any other year.

Moore, Hentz & Nash find conditions fairly constant, and look forward to the usual good Easter.

A. J. Guttman has had, this winter, his most successful season. There is no limit to his ambition, and he has plans for still better things for next season.

Kessler Bros. make a specialty of plants in the wholesale cut flower district.

Trepel has just opened a handsome branch store on Fulton street, Brooklyn, with Wm. Humphreys as manager. He is doing an enormous business.

The nurserymen are having their banner season. The weather is holding in their favor.

A. L. Young & Co. recently made a lease on the large store at 46 West Twenty-eighth street, between the big markets of Ford Bros. and Traendly & Schenck, planning to use the space for their increasing business. They have now decided to remain in their present location, at 54 West Twenty-eighth, and to sublet the new store. There is a well

EASTER LILIES

We have an immense stock of Easter Lilies, both pot and cut, in prime condition. We can take care of all your orders for Lilies and also all other flowers at lowest market rates. Write, phone or wire us—we will do the rest.

Holton & Hunkel Co.

Without doubt the best equipped Wholesale House in the country.

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write.

defined rumor to the effect that "46" is to be opened as a large flower market soon, to be also used as an early market for growers. There is ample space in the store and basement for a large number.

Alex. McConnell has just returned from a vacation trip to Bermuda, refreshed for the Easter rush.

The firm of Perkins & Nelson has dissolved. Perkins & Sons have a store on Thirtieth street.

Samuel Woodrow will go on the road for the Fernwood Nursery, of Stamford, Conn., which recently was incorporated under the New York law and which will maintain an office at 53 West Thirtieth street.

Bowling.

Tuesday evening, March 30, the Astoria bowlers won from Flatbush by two games and fifty pins, capturing the silver cups donated by Phil Kissler. The winners of high score prizes were: Riley, thermostat, 220; Kessler, ivory dominoes, 194; Schwake, flask, 167; Donaldson, knife, 166; Einsman, knife, 164. The high scores in the match were by Kessler and Riley, 194 even. The attendance was twenty-two. Astoria plays New York next.

The New York bowlers made the following scores Monday night, March 29:

Player.	1st	2d	3d	4th	5th
Chadwick	198	177	166	204	171
Donaldson	169	173	236	157	170
Traendly	155	142	140	...	...
Manda	195	190	172	161	149
Young	139	141	...	...	...
Scott	131	145	137	120	124
Zangen	134	125	122	100	...
Berry	102	105	137	144	115

J. Austin Shaw.

Prices Right — Terms Easy



Advertise Your Business



¶There is no better way than to have an up-to-date and handsome delivery wagon.

¶The **ARMLEDER** wagon is made in over 80 different styles, affording you a large variety in selection.

¶Easy terms made if desired. ¶Ask for Catalogue, Form I—it's FREE.

Just address **ARMLEDER,** CINCINNATI, OHIO The Industrial City

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ST. LOUIS.

The Market.

The business done last week was satisfactory to both wholesalers and retailers. There were heavy shipments to this market, but the retailers were active in their demand for good stock and there was little, if any, that went to waste. Monday, March 29, the demand for white carnations was heavy. Carnations have recently had a better call than any other flower, and the price has been holding up to 3 cents and 4 cents for fancy stock. All varieties and grades of roses have been coming in better of late and these, too, have been holding up in price. Richmond, Killarney, Ivory and Mrs. Potter Palmer, when fancy, sell clean.

There has been an unusually good call for long smilax. Sweet peas could not be improved upon. The present consignments from Kirkwood, in all colors, are in demand, especially white and lavender. Easter lilies are not any too plentiful. No doubt the growers are holding them back for the Easter cut. Of callas there are plenty. Extra fine lily of the valley sells well. Tulips, Von Sions, Romans, Paper Whites and Dutch hyacinths, as usual at this time, are enough for the demand.

The indications are that there will be plenty of everything in season in this market for the Easter trade.

Various Notes.

Park Commissioner Scanlan last week appointed the following park keepers: Andrew J. Freeman for Carnegie place, Frank P. Walsh for Washington square, Martin Bowden for St. Louis place, and John J. Roggie for Jackson place.

Robert F. Tesson was recently elected president of the Missouri Breeders' Association. Mr. Tesson is running a successful dairy farm in Clayton, where he once had a large greenhouse plant.

Edwin Denker, of St. Charles, was a recent visitor. Mr. Denker reports that the florists' business in St. Charles has been fairly good all through Lent.

Joe Wors, son of C. W. Wors, is now with George H. Angermueller. He is a bright boy and should make good.

F. W. Bruenig and W. H. Kruse, south end florists, have been quite busy of late with decorations for spring openings in the downtown stores.

The blooming bulb stock exhibited by William Schray & Sons at the show last week was the finest ever exhibited at any of the spring shows. It was surely a grand sight.

Albert T. Hey, of Western Springs, Ill., who was a visitor at the flower show last week, before leaving for home visited his friend, J. F. Ammann, at Edwardsville, Ill.

Jules Bourdet, on South Vandeventer avenue, has a lot of extra fine blooming plants, which will come in right for Easter.

C. Young & Sons Co. put in a busy week in its seed department. The large force of employees worked overtime, filling orders for shipping the next day.

Weber & Sons, the Sanders Nurseries and Rothenhoefer & Schulte, our local nurserymen, say they had an exceptionally good season in all kinds of nursery stock. Their planting season will run into the middle of April.

The W. C. Smith Wholesale Floral Co. is having a run on tree boxes, garden trellises and their new folding plant stand, which they are shipping daily.

John Wunderle, who is at present with the H. Weber & Sons Nursery Co., will, after the planting season, accept a position from City Forester Meyer as inspector.

A visit to the St. Louis Seed Co. found

Florist Ribbons Direct from the Manufacturer

The Correct Shades **High Value**

Inside Prices

The ribbon jobber must buy from the maker, and he must make a reasonable profit. You can buy from the maker, get better ribbons than the jobber sells, and you don't pay for extra profits.

Your name on a postal will bring samples of these **right ribbons at right prices** in

Plain Colors and Chiffons

The Pine Tree Silk Mills Co.

Salesrooms: 806-808-810 Arch St., PHILADELPHIA

Rose Plants

Fine, Strong, Healthy
3-inch pots

American Beauty	$7.00 per 100; $65.00 per 1000
Richmond	4.00 per 100; 35.00 per 1000
Chatenay	4.00 per 100; 35.00 per 1000
Ivory	4.00 per 100; 35.00 per 1000
Bride and Maid	4.50 per 100; 40.00 per 1000
Asparagus Sprengeri, 4-in. pots	$8.00 per 100
Asparagus Plumosus, 3-in. pots	5.00 per 100
Smilax, 3-in. pots	4.00 per 100

Orders should be placed at once. Stock can be shipped now or when you are ready to plant.
Extra fine. Samples cheerfully furnished.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

everybody busy and Mr. Nichols, the president, in a good humor. Walter Retzer, lately with the firm, left last week for South America.

The crepe pullers will have a hard row to hoe from now on. The daily press published a big article about them and told the public to stay clear of them, especially those who use leading florists' names in order to obtain their orders.

O. L. Baird, of Dixon, Ill., is consigning to this market a fine lot of roses and carnations. Last week he shipped a great deal of funeral stock to close-by towns.

Luther Armstrong, one of the oldest florists of St. Louis, who resides in Kirkwood, has fully recovered from his recent illness. Mr. Armstrong was one of the charter members of the S. A. F. when organized at Cincinnati, and says he will attend the twenty-fifth anniversary of the society at Cincinnati next August.

The St. Louis Florists' Club will hold an important meeting Thursday afternoon, April 8, at 2 o'clock. Several committees will report, and a discussion on Easter stock will take place at the close of the meeting. President Young and Vice-president Denker will both be on hand. Both were sick at the time of the last meeting.

A full account of the successful spring show of the St. Louis Horticultural Society will be found on page 33 of this issue. J. J. B.

BOSTON.

The Market.

Market conditions are a little quiet, as is customary just prior to Easter, but business is on the whole quite satisfactory. Carnations are not in heavy supply. Many growers report their plants as being quite off crop. The prices on these have not varied much in the last few weeks. Quality is good all through. In roses, American Beauties of the better grades are not abundant, but Killarney is fine. The same cannot be said of Richmond, which is not at all up to last year's standard. Bride and Maid now are extremely fine. Hybrid perpetuals, such as Brunners, are seen, but only in small lots, and they cut little figure.

Violets continue abundant, but clean out well. A slight advance in best singles has taken place. The quality of sweet peas is superb and quantity large. Of valley there is an overplus, demand being poor. Bulbous stock sells quite well. Lilies and callas are rather more abundant. There is quite a variety of miscellaneous material arriving. There is no change in green stock.

In pot plants a brisk trade is being done. Lilies are nice, stocky plants, well flowered, and are selling fast at 12½ cents. Azaleas are good. There are even more pink ramblers than of the older Crimson Rambler; quite a few of the new Tausendschon are also seen. Acacias are good and some good ericas are seen. Genistas, rhododendrons, marguerites, spiræas and quite a line of other flowering plants are seen. The large growers are already pretty well sold out.

Various Notes.

Members of the Gardeners' and Florists' Club are reminded to take electric cars at Park street subway station at 1 o'clock April 3 for the Waverley field day with W. W. Edgar & Co., Peirce Bros. and Edgar Bros. A large delegation is assured.

Judge C. W. Hoitt, of Nashua, N. H., will act as toastmaster at the club banquet in Horticultural hall, April 14. Peter M. Miller will act as floor director for the dancing, with a competent corps of aids. Tickets are selling fast and a record attendance is certain. None will be disposed of after April 10.

William Sim enjoyed a brief visit to Philadelphia the early part of last week, carrying some of his fine sweet peas and violets, and taking the only silver medal awarded for his collection of sweet peas.

Paine Bros., of Randolph, are handling at Park Street market some remarkably fine white, pink and lavender sweet peas with grand stems.

The big spring show in Horticultural hall will be continued until Sunday evening, April 4. All the leading exhibits will be retained and new features added. There will be music from a ladies' orchestra each afternoon and evening. Attendances have never before been equaled in Boston, although admission charges were doubled for this show.

At the club meeting, April 20, L. J. Reuter, of Westerly, R. I., will read a paper on "Rose Culture."

E. L. Pierce, of the Hews Co., is seriously ill.

T. J. Benwell is convalescing.

F. E. Palmer and George Cartwright are around, after brief illnesses.

Death of Mrs. Doyle.

Mrs. Katherine E. Doyle, wife of William E. Doyle, died March 29 at her home in Cambridge, after a long illness.

W. N. Craig.

A case involving the question whether florists can work on Sunday making fresh floral pieces for Sabbath funerals was decided by Judge Sullivan in the City Police Court, March 26, Abraham Caplan, a florist, at 144 Massachusetts avenue, being fined $15. Caplan's attorney contended that as flowers were perishable, they could not be prepared and delivered except on the day of the funeral. Judge Sullivan decided that, as Caplan had been working in his store on Sunday, the fact that the flowers had been paid for on Saturday had no bearing on the case, as the transaction could not be completed until they were delivered.

I don't see how any florist can do business without the Review.—Alfred Runnion, Sheldon, Ill.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By assistant gardener, to grow roses, carnations, pot plants, etc.; private or commercial; state particulars. Address No. **182,** care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect and fine draftsman wishes to take full charge of such department; good business qualifications. Address No. **184,** care Florists' Review, Chicago.

SITUATION WANTED—Competent florist as manager of retail place; thorough in all details of a florist business; age 30; married; references exchanged. Address No. **183,** care Florists' Review, Chicago.

SITUATION WANTED—By a single man, 32 years old, 15 years' experience; can grow carnations, bedding plants, etc; good references; state wages, without board. Address No. **160,** care Florists' Review, Chicago.

SITUATION WANTED—By single man, age 38; 15 years' experience in roses, carnations, mums, plants; capable of taking charge or under foreman; references. Address John Marbach, 4161 Spring Grove Ave., Cincinnati, Ohio.

SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants where A1 stuff is wanted; 21 years' experience; capable of taking full charge. Address No. **185,** care Florists' Review, Chicago.

SITUATION WANTED—By a young married man as foreman and grower of carnations, mums, vegetables and bedding plants; commercial or private and near Philadelphia; 10 years' experience; best of references. Address No. **187,** care Florists' Review, Chicago.

SITUATION WANTED—On or near the Pacific coast, as manager or foreman grower, on commercial place; age 33; English and eastern experience; best references; please state full particulars. Address No. **180,** care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; German; single; 30 years of age; 10 years' experience; in commercial place, where first-class stuff is grown for wholesale or retail; please state wages in first letter. Address Arthur Eichel, 64 Palmer St., Chicago.

SITUATION WANTED—As working foreman or grower; first-class grower of roses, carnations, mums, bulbs, pot plants and bedding stock; life experience in the business; middle age; single; No. 1 references; please state wages. Address No. **167,** care Florists' Review, Chicago.

SITUATION WANTED—By No. 1 rose grower, also carnations and general line of cut flowers; Chicago experience; over 3 years on the last place; Swede; 29 years of age; strictly sober; able to take charge; state particulars in first letter. Address No. **155,** care Florists' Review, Chicago.

SITUATION WANTED—By a practical florist with life experience as a grower of roses, carnations, mums, etc., and all kinds of pot plants; also good designer; competent to take full charge; 43 years of age; strictly sober and a good worker; please state full particulars in first letter. Address No. **188,** care Florists' Review, Chicago.

SITUATION WANTED—By a practical florist with 15 years' experience in growing roses, carnations and mums as a specialty; also pot plants; would take position as section man or full charge; sober and good worker; good references; please state particulars in first letter. Address No. **189,** care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, as working foreman or grower; Chicago experience; good in roses, also carnations, mums and general line of pot plants and bedding stock; 18 years' experience; 7 years in this country; 36 years of age; good character; also good references; Iowa preferred; please state full particulars and wages. Address No. **186,** care Florists' Review, Chicago.

HELP WANTED—Good man to work on bedding stock. Apply to A. H. Schneider, 212 Marion St., Oak Park, Ill.

HELP WANTED—A greenhouse man to work on carnations and pot plants. Address John Irvine & Sons, Bay City, Mich.

HELP WANTED—A grower of carnations, roses, mums and general bedding stock. Address No. **175,** care Florists' Review, Chicago.

HELP WANTED—Working foreman at once; good propagator and grower of carnations and mums. N. C. Moore & Co., 60 Wabash Ave., Chicago.

HELP WANTED—Man and wife on carnation range near Chicago; man to make himself generally useful in summer and five nights in winter; wife to board two or three other men on the place; good wages and free rent; house in first-class condition. Apply to E. T. Wanzer, Wheaton, Ill.

HELP WANTED—A good, reliable, honest, plain, sober florist, who knows the value of labor, will be given a salary and interest in business; houses at Nevada, Mo.; 17,000 ft. of glass; fair cut flower custom established; send references with application. Address T. C. Weltmer, Nevada, Mo.

HELP WANTED—A good, steady, all-around man as assistant florist in establishment of 50,000 sq. ft. of glass; store and greenhouses right in the city, where roses, carnations, mums, and a general stock of plants are grown for wholesale and retail trade; none but first-class need apply. Address Charles Frueh & Sons, Saginaw, Mich.

HELP WANTED—A rose grower, section man, to work under a foreman; wages $14 per week. Address No. **174,** care Florists' Review, Chicago.

HELP WANTED—First-class greenhouse man for bedding plants, under head gardener; married man preferred. Address Supt. of Parks, P. O. Box 1027, Hartford, Conn.

HELP WANTED—At once; a florist who understands growing roses, carnations, mums; who knows all about the greenhouse business; a good designer; in and outdoors; don't work Sunday only in case of necessity; permanent place; write stating wages and particulars; if satisfactory will write or wire. John H. Eggleston, Lexington, Mo.

WANTED TO BUY—4-in. boiler tubes or cast iron pipes. E. R. Tauch, Marquette, Mich.

WANTED TO LEASE—Greenhouse in vicinity of Oakland, Cal., with privilege of buying. Address No. **179,** care Florists' Review, Chicago.

WANTED—Boiler that will heat from six to eight thousand ft.; Kroeschell Boiler or similar. Address M. J. Poor, Jonesville, Mich.

WANTED—An industrious, sober young man for partner in one-half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft.; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour; also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable; reason for selling, ill health. Clyde Floral Co., Clyde, Ohio.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—Greenhouse property; 6500 ft. glass, 7-room house; 2¼ acres good garden; outbuildings; fruit trees, roses; no competition; everything sells. A. M. Barnett, Centralia, Wash.

FOR SALE—Money-making trucking business in city of 22,000; the only one within 35 miles; 6000 ft. of glass, 4 acres of land, dwelling, 1 50-ft. lot. Address Shawnee Greenhouses, Shawnee, Okla.

FOR SALE—4500 ft. 4-in. standard pipes, averaging from 20 to 30 ft. in length, good joints, 8c per lineal ft.; elbows and tees at same price; also 1 Devine return-flue boiler, $75. P. M. Broadbeck, 608 Warren St., Evanston, Ill.

FOR RENT—3 new greenhouses; 30 minutes' ride from Chicago; possession June 1; take Elgin-Aurora train at 5th Ave. and Jackson Blvd., Chicago, and get off at 5th Ave., Maywood, and walk 4 blocks south. Mrs. H. Port, 1712 S. 4th Ave., Maywood, Ill.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $10,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE OR RENT—Greenhouse property containing about 11,000 sq. ft. glass; 5 greenhouses and large shed; situated in city limits of Philadelphia; good location; 5 minutes to train or trolley; 4⅛ acres of good land; good opportunity for live man with capital. Address No. **176,** care Florists' Review, Chicago.

FOR SALE—5 greenhouses, steam heat, 8000 ft. glass, modern dwelling and stable; everything in excellent condition; 40 acres land, at steam road and on trolley line suburban to Philadelphia; sacrifice price for quick sale and possession when desired. Brown, Cloud & Johnson, People's Bank Building, Norristown, Pa.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—A fine estate situated on high ground at Hyde Park, Mass, near Milton; 2 minutes from R. R. station, 15 minutes to Boston; house of 14 rooms and bath, all conveniences; corner lot of 47,375 ft. land, fruit and shade trees; greenhouse, 118x33, built 1908, 6 on sides, 16 center, 16x24 glass; good opening for commercial florist. Address A. G. Chickering, 53 State St., Boston.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. **165,** care Florists' Review, Chicago.

FOR SALE—Greenhouse, 160x28 ft., in carnations; 8 acres; $2200; good reasons for selling. Address W. W. Kramer, Route 1, Sellersville, Pa.

FOR SALE—Greenhouse establishment, consisting of 5 acres of land, good for any purpose; 7-room dwelling; 10,000 sq. ft. glass, almost new; 60 H. P. steam boiler and all tools and accessories pertaining to said business; city water in dwelling and greenhouses; shipping facilities of the best, consisting of two steam railroads and two street car lines; 7 miles from Cleveland public square; on account of illness, will sell for less than cost. R. E. Devney, Williamson Bldg., Cleveland, O.

FOR SALE—A good retail florist business located on a good car line; fine neighborhood all around; lot 100x200 ft.; 9-room house; barn; store; 5 greenhouses, well stocked; 5000 ft. glass; 1 horse and wagon; sickness is the reason, and have nobody to keep it up; a good chance for somebody; price, $15,000; $5000 down, balance to suit purchaser; or would sell a 10-year lease, with privilege to buy, for $2500 and $60 a month. Address G. F. Thrun, 8707 Cedar Ave., Cleveland, O.

WANTED AT ONCE

Nurseryman that understands the growing of ornamentals. Address **Beaudry's Nursery Co., Oak Lawn, Ill., R. F. D. 1.**

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Wanted-TO BUY

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A gardener who does not use intoxicating liquors and who is a worker and thoroughly undersands vegetables, fruits and flowers—all outdoor work. Give experience and state salary desired in first letter. Address

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One who thoroughly understands herbaceous stock and landscape work; good salary and permanent position; send full particulars to

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For rose establishment; $100 per month, with house; situation open May 1; apply with references and full particulars to

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FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

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A married, first-class gardener who can take charge of my greenhouse with full responsibility; should have especial experience in raising carnations, mums, etc.; good salary and steady position for the right person; applicants should apply at once.

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The GREENHOUSE PROPERTY, to close the ESTATE OF M. J. LYNCH, Deceased

The old-established greenhouse property of the late **M. J. Lynch,** on the South Road, near the city of **Poughkeepsie, N. Y.,** consisting of **Sixteen Greenhouses,** 30,000 square feet of Glass, with entire stock of Palms, Roses, Carnations, Bedding Plants, and Plants of all kinds, etc.

Eight-room Dwelling, with hot-water heating and slate roof, also,

Five-room Gardener's Cottage, adjoining Greenhouses.

Large, substantial Carriage House.

This is a valuable location, with ample water supply, adjoining Rural cemetery, on line of Wappingers trolley, one mile and a quarter from Court House.

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Best store in down-town New York, on its busiest street; long-established; grand chance for Greek or German, or anybody wide-awake and progressive; low rent; living apartment above; possession before Easter if you want to make your year's rent. Terms easy.

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FOR SALE—Newly started nursery in the State of Massachusetts; 1 mile from a city of 40,000 inhabitants; on electric carline; 22 acres of mostly level land; no stone; 5 acres planted; stock for 5 acres more. Cottage, 8 rooms; large barn and sheds; 1 greenhouse, 54x20; house and greenhouse heated by hot water; horse, wagons and tools; price low; reason for selling, failing health. Address No. **190,** care Florists' Review, Chicago.

WANTED---THE ADDRESSES

of competent private gardeners, wishing positions in and about Chicago. State age, nationality, experience, etc.

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

NURSERYMEN

Position wanted as foreman or superintendent by a nurseryman with 20 years' practical experience in propagating, growing and shipping of ornamental trees, shrubs, roses, evergreens, vines, fruits, perennials trimming, spraying and handling large trees and evergreens; 39 years; married; can come at once; best of references; state terms in first letter. **Address No. 181, care Florists' Review, Chicago.**

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The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

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Gilbert's Success	25c
Iceberg	16c
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D. H. Gilbert
Monticello, Fla.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

FIRE in the home of Louis May, son of L. L. May, St. Paul, did $4,000 damage March 22.

THE 2-cent postage rate already has drawn the horticultural trades in England and the United States closer together.

R. LE ROY LAUGHLIN, of the Laughlin Seed Co., who has been located at the San Jose office of the company, is now removing to Kenton, O., where he will have charge of the firm's storeroom and eastern agency.

PLANS are afoot for another attempt to show Chairman Payne and the Ways and Means Committee that the seedsmen make no unreasonable request for changes in the tariff bill. Tuesday, April 13, will probably be the day for the effort.

ONION sets are now on the last lap. The final spurt will find only enough to meet requirements and the prices, which have held stiff in the face of cold weather and shortened sales, will probably rise as soon as the ground warms up and the demand comes for general planting.

THE opposition to the pure seed bill pending in the New York legislature, led by Marshall H. Duryea, of Henry Nungesser & Co., is thought to have proved effectual. It is expected the substitute proposed by a committee of the trade, bringing the law into workable shape along the lines of purity standards, will be reported favorably by the Committee on Agriculture. March 30 Mr. Duryea, with Alex Forbes, of Peter Henderson & Co., Messrs. Sherman and Bennett, of Albany, and Nott and Gordinier, of Troy, had a second conference with Assemblyman Boshart's committee, at which the bill was gone over thoroughly. The seedsmen's substitute was prepared at the suggestion of the legislative committee, upon whom a delegation of twenty seedsmen from all parts of the state waited March 23.

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BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS FLOWER SEEDS Get Our Prices 70 and 81 E. KINZIE STREET, CHICAGO
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GILROY, CAL.
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Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.
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Bristol, :: Penna.
If you want Seeds for filling in, name varieties and quantities.
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SWEET PEA and NASTURTIUM SPECIALISTS
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Growers of
PUGET SOUND CABBAGE SEED
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MANN'S EXCELSIOR

Are the finest in existence and their flowers fetch the best prices in the London market.
For quotations, please apply to

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purchaser that the seed is of the best quality, but must meet the lowest man's price.

It is time that the counter trade began to do its part, but those interested in this line report it quite backward in the west.

That the duty on seeds, whether specific or otherwise, will be put through regardless of the wishes of the seedsmen, seems to be the general opinion of those in the trade. It is somewhat in the same category as free seed distribution.

Some seed for onion sets has been planted in the north end of the Chicago district. It is well to get the seed in early, but the weather is not such as to make it advisable to do much planting. Within the next two weeks, however, it is expected that many thousands of pounds of onion seed will go in for sets. Some growers say that there will be more seed than usual planted. Others say not as much as usual, and there you are.

The bean growers report that the outlook for placing contracts with the farmers is going to be uphill work. It is rather early for them to give out anything definite, but the same conditions prevail in the placing of bean contracts as was the case with putting out peas. New sections are being looked for and as far as is possible prices to the farmer will be held where they were last year. The condition of the field bean market and the prices at which the farmers can get contracts for this variety will have its influence. It is expected, however, that in general prices to the farmer who takes garden varieties on contract will be above last year's.

The pea growers report that acreages for the 1909 crop are secured for the most part. There has been a general advance all along the line in the prices to farmers, and the slight additional advance of price to the pro rata purchaser will not offset it. It has been one of the hardest years in the history of pea grow-

Manetti Gooseberries

We have the goods. Prices for the asking. Thoroughly eyed and even graded Manetti stocks, strongly rooted, for budding and grafting.

Industry Gooseberries
Splendid bushes, some 90,000 to offer.

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Experts are agreed that there is NO STRAIN TO EQUAL IT.

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Very finest grades of Hamburg Valley, for shipment as desired.

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French grown, best quality, carefully selected, graded and packed.

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Grown especially for florists' use.

Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

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Finest grades of Berlin and Hamburg for import.

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English Grown Seeds

Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts, Cabbage, Golden Ball Turnip.
Price list free on application to

THE BEDFORDSHIRE SEED CO., Ltd.
SANDY, ENGLAND

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A good farmer is the wisest of all men, who, with the plough, writes on the land the magnificent book of human happiness. (B. P. G.)

THE BEST CROPS OF ONIONS
can be raised in the United States with
"VARELA'S"
Improved Bermuda Onion Seeds

Limited production for 1909. Write soon to secure some. My IMPROVED SEEDS are only obtainable through seedsmen and dealers in the U. S. If a grower cannot get it from his seedsman, write to me and I will give you the names of many who can supply it.

FEDERICO C. VARELA, TENERIFFE, (Canary Islands)

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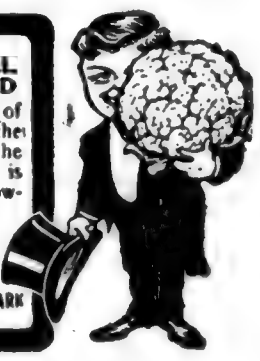
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Maathuis & Van Alphen, wholesale bulb growers and exporters, **Lisse, near Haarlem, Holland.** Superior quality, low prices.

Sole American Agent,
J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.
Ask for Catalog.

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NEW DAHLIAS FOR 1909

For upwards of half a century we have made the raising of new Dahlias a great specialty, and our success in this work is now universally known. The set of novelties described below will certainly do us great credit, as they are amongst the very best of our introductions and will be looked upon as indispensable by successful exhibitors. Strong plants will be ready the end of April, and trade terms will be as usual.

CACTUS VARIETIES

CANADIAN (Keynes). A flower beautifully incurved, the central florets and the base of the outer ones are pale lemon color, but towards the outside the color gradually deepens to quite a rich shade of pink. Habit sturdy and erect. 4 ft. **$1.80.**

ELECTRIC (Keynes). One of the most distinct flowers yet raised; the florets, which are of good shape, are bright golden yellow, heavily and regularly tipped with pure snow white. In a dry season like the last, some flowers are produced which are not perfectly double, but even with this defect its novel and attractive color is sure to make it a great favorite; in fact, the number of orders we have already received for this is considerable. The habit is upright and the stems carry the flowers well above the foliage. 4 ft. **$1.80.**

FELIX (Keynes). Terra cotta, red-tipped and striped with white, quite distinct from all other tipped kinds. It flowers profusely on long stalks. 5 ft. **$1.80.**

F. W. BARNES (Keynes). A pleasing tint of reddish fawn or orange, the center of the flower being of a pale straw color. Very free flowering. In form and growth it somewhat resembles the variety "Star," but the flower is considerably larger. 5 ft. **$1.80.**

GLORY OF WILTS (Keynes). We have not the slightest hesitation in describing this as the very best yellow Dahlia yet raised; the form of the flower is in every way good, the color bright, and it is of the largest size. It is, moreover, very free flowering and constant the whole season through. At the show of the London Dahlia Union it was awarded first prize for the best six blooms of any variety. 5 ft. **$1.80.**

GREAT WESTERN (Keynes). A large, noble flower of excellent quality, bright purple; it blooms abundantly and every flower is fit for exhibition the whole season through. 4 ft. **$1.80.**

MISS HESSEY (Keynes). An exquisite shade of bright pink, paler in the center. In growth it is sturdy and upright. Although suitable for exhibition, its chief charm lies in its usefulness for cutting and for garden decoration, as it flowers profusely and the color is most pleasing. 5 ft. **$1.80.**

NEW SARUM (Keynes); Yellow, suffused with fawn, and with a reddish-bronze center. The flower is of full size and it flowers freely. The habit is stiff and erect. 5 ft. **$1.80.**

NISI PRIUS (Keynes). Bright orange scarlet with a well-defined yellow center; the florets are long, narrow and straight. It flowers early and abundantly. 4 ft. **$1.80.**

RESPLENDENT (Keynes). Beautiful crimson scarlet, with well-formed, narrow florets; the flowers are of excellent quality and are freely produced, but if large size is wanted it must be well disbudded. 4 ft. **$1.80.**

SUCCESS (Keynes). A bright, clear yellow of excellent quality; the florets are slightly incurved and twisted in a beautiful manner; the stalks are long and stiff, and the habit of growth is distinct from any other. 3 ft. **$1.80.**

VEDETTE (Keynes). Brightest scarlet, distinctly tipped with white, very free flowering and of good form. At the Franco-British Exhibition last season this won the admiration of everyone, its distinct color and beauty being much commented on. It is certainly one of the best-tipped flowers we have raised. 4 ft. **$1.80.**

POMPON VARIETIES

AMELIA (Keynes). Pale pink, with a white center; a pretty and distinct shade of color, very free flowering and of good habit. 4 ft. **$1.25.**

ARTHUR KERLEY (Keynes). Purplish carmine, quite a model in form, very free flowering, with an excellent upright habit. 3 ft. **$1.25.**

DONALD (Keynes). Crimson scarlet, beautiful in form, erect and compact in growth, flowering abundantly. 3 ft. **$1.25.**

KEYNES, WILLIAMS & CO., The Nurseries, Salisbury, England

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CAULIFLOWER CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

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Gateacre Nurseries, Gateacre, near Liverpool, Eng.
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Illustrated, descriptive and priced catalogue post free on application.
Cable, "Cowan, Gateacre," A. B. C. Code, 5th Edition

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ing to keep the farmer in line and to hold sections that have been worked in previous years. The competition has been keen at all points and it has been hard to adjust the prices to suit the expectations of the farmer and yet keep within reasonable bounds. It is reported that some of the growers have overreached themselves in their eagerness to get out their contracts.

MARCH IN THE SEED TRADE.

On the whole, the month of March has not done more than to hold its own with the records of other years. Weather conditions during the first part of the month were close to normal over the greater portion of the country, with only occasional storms and little cold weather to interfere with business, giving the mail-order houses a run of heavy business. Most of the big catalogue houses reported early

Japanese Lily Bulbs and Plants

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Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

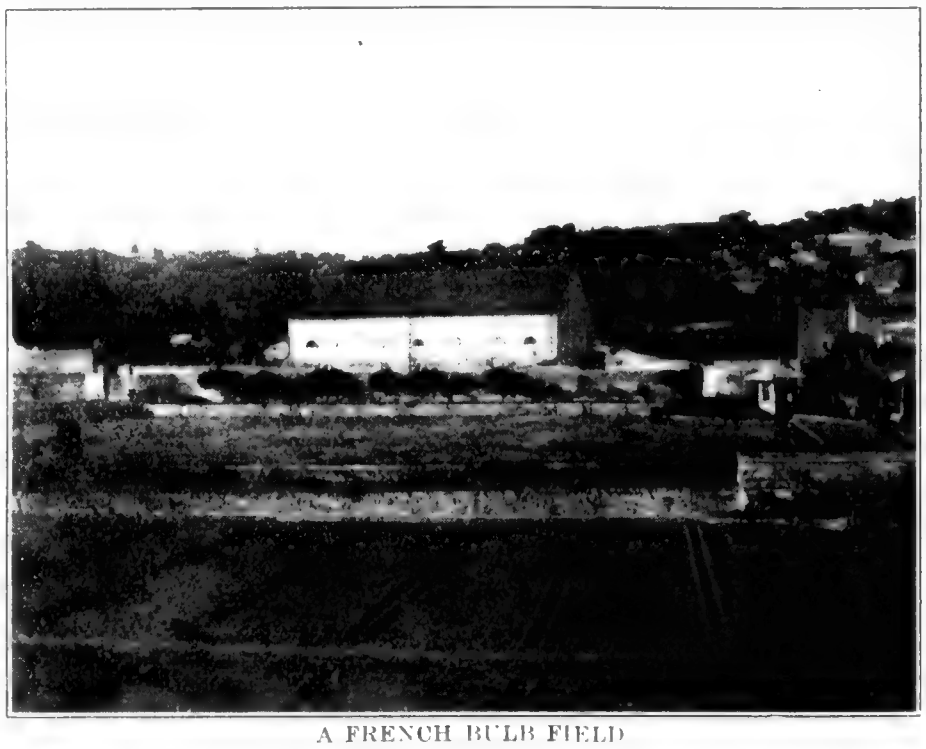
All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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Two of the most reliable growers in their respective lines in the world.

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MANN'S EXCELSIOR

Are the finest in existence and their flowers fetch the best prices in the London market.
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We have the goods. Prices for the asking. Thoroughly eyed and even graded Manetti stocks, strongly rooted, for budding and grafting.

Industry Gooseberries

Splendid bushes, some 90,000 to offer

SEED of our famous

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Experts are agreed that there is NO STRAIN TO EQUAL IT.

Peonies, Roses, Rhododendrons, Etc.

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A good farmer is the wisest of all men, who, with the plough, writes on the land the magnificent book of human happiness. (B. P. G.)

THE BEST CROPS OF ONIONS
can be raised in the United States with
"VARELA'S"
Improved Bermuda Onion Seeds

Limited production for 1909. Write soon to secure some. My IMPROVED SEEDS are only obtainable through seedsmen and dealers in the U. S. If a grower cannot get it from his seedsman, write to me and I will give you the names of many who can supply it.

FEDERICO C. VARELA, TENERIFFE, (Canary Islands)

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COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.

English Manetti Stocks.
Grown especially for florists' use.

Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

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Finest grades of Berlin and Hamburg for import.

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HOLLAND BULBS

A complete line of healthy, well-grown, well-graded bulbs for fall delivery.

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English Grown Seeds

Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts Cabbage, Golden Ball Turnip.
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WIBOLTT'S SNOWBALL CAULIFLOWER-SEED
No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from
R. WIBOLTT, NAKSKOV, DENMARK



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Holland Bulbs

Maathuis & Van Alphen, wholesale bulb growers and exporters, **Lisse, near Haarlem, Holland.** Superior quality, low prices.

Sole American Agent,

J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.

Ask for Catalog.

Mention The Review when you write.

purchaser that the seed is of the best quality, but must meet the lowest man's price.

It is time that the counter trade began to do its part, but those interested in this line report it quite backward in the west.

That the duty on seeds, whether specific or otherwise, will be put through regardless of the wishes of the seedsmen, seems to be the general opinion of those in the trade. It is somewhat in the same category as free seed distribution.

Some seed for onion sets has been planted in the north end of the Chicago district. It is well to get the seed in early, but the weather is not such as to make it advisable to do much planting. Within the next two weeks, however, it is expected that many thousands of pounds of onion seed will go in for sets. Some growers say that there will be more seed than usual planted. Others say not as much as usual, and there you are.

The bean growers report that the outlook for placing contracts with the farmers is going to be uphill work. It is rather early for them to give out anything definite, but the same conditions prevail in the placing of bean contracts as was the case with putting out peas. New sections are being looked for and as far as is possible prices to the farmer will be held where they were last year. The condition of the field bean market and the prices at which the farmers can get contracts for this variety will have its influence. It is expected, however, that in general prices to the farmer who takes garden varieties on contract will be above last year's.

The pea growers report that acreages for the 1909 crop are scanter for the most part. There has been a general advance all along the line in the prices to farmers, and the slight additional advance of price to the pro rata purchaser will not offset it. It has been one of the hardest years in the history of pea grow

NEW DAHLIAS FOR 1909

For upwards of half a century we have made the raising of new Dahlias a great specialty, and our success in this work is now universally known. The set of novelties described below will certainly do us great credit, as they are amongst the very best of our introductions and will be looked upon as indispensable by successful exhibitors. Strong plants will be ready the end of April, and trade terms will be as usual.

CACTUS VARIETIES

CANADIAN (Keynes). A flower beautifully incurved, the central florets and the base of the outer ones are pale lemon color, but towards the outside the color gradually deepens to quite a rich shade of pink. Habit sturdy and erect. 4 ft. **$1.80.**

ELECTRIC (Keynes). One of the most distinct flowers yet raised; the florets, which are of good shape, are bright golden yellow, heavily and regularly tipped with pure snow white. In a dry season like the last, some flowers are produced which are not perfectly double, but even with this defect its novel and attractive color is sure to make it a great favorite; in fact, the number of orders we have already received for this is considerable. The habit is upright and the stems carry the flowers well above the foliage. 4 ft. **$1.80.**

FELIX (Keynes). Terra cotta, red-tipped and striped with white, quite distinct from all other tipped kinds. It flowers profusely on long stalks. 5 ft. **$1.80.**

F. W. BARNES (Keynes). A pleasing tint of reddish fawn or orange, the center of the flower being of a pale straw color. Very free flowering. In form and growth it somewhat resembles the variety "Star," but the flower is considerably larger. 5 ft. **$1.80.**

GLORY OF WILTS (Keynes). We have not the slightest hesitation in describing this as the very best yellow Dahlia yet raised; the form of the flower is in every way good, the color bright, and it is of the largest size. It is, moreover, very free flowering and constant the whole season through. At the show of the London Dahlia Union it was awarded first prize for the best six blooms of any variety. 5 ft. **$1.80.**

GREAT WESTERN (Keynes). A large, noble flower of excellent quality, bright purple; it blooms abundantly and every flower is fit for exhibition the whole season through. 4 ft. **$1.80.**

MISS HESSEY (Keynes). An exquisite shade of bright pink, paler in the center. In growth it is sturdy and upright. Although suitable for exhibition, its chief charm lies in its usefulness for cutting and for garden decoration, as it flowers profusely and the color is most pleasing. 5 ft. **$1.80.**

NEW SARUM (Keynes); Yellow, suffused with fawn, and with a reddish-bronze center. The flower is of full size and it flowers freely. The habit is stiff and erect. 5 ft. **$1.80.**

NISI PRIUS (Keynes). Bright orange scarlet with a well-defined yellow center; the florets are long, narrow and straight. It flowers early and abundantly. 4 ft. **$1.80.**

RESPLENDENT (Keynes). Beautiful crimson scarlet, with well-formed, narrow florets; the flowers are of excellent quality and are freely produced, but if large size is wanted it must be well disbudded. 4 ft. **$1.80.**

SUCCESS (Keynes). A bright, clear yellow of excellent quality; the florets are slightly incurved and twisted in a beautiful manner; the stalks are long and stiff, and the habit of growth is distinct from any other. 3 ft. **$1.80.**

VEDETTE (Keynes). Brightest scarlet, distinctly tipped with white, very free flowering and of good form. At the Franco-British Exhibition last season this won the admiration of everyone, its distinct color and beauty being much commented on. It is certainly one of the best-tipped flowers we have raised. 4 ft. **$1.80.**

POMPON VARIETIES

AMELIA (Keynes). Pale pink, with a white center; a pretty and distinct shade of color, very free flowering and of good habit. 4 ft. **$1.25.**

ARTHUR KERLEY (Keynes). Purplish carmine, quite a model in form, very free flowering, with an excellent upright habit. 3 ft. **$1.25.**

DONALD (Keynes). Crimson scarlet, beautiful in form, erect and compact in growth, flowering abundantly. 3 ft. **$1.25.**

KEYNES, WILLIAMS & CO., The Nurseries, Salisbury, England

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CAULIFLOWER CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

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Raisers, Growers and Importers of **Orchids**

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HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per 1/4-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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VALLEYS and LILACS for Florists' forcing, the best that are grown imported to order, delivery Fall 1909; for prices address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

ing to keep the farmer in line and to hold sections that have been worked in previous years. The competition has been keen at all points and it has been hard to adjust the prices to suit the expectations of the farmer and yet keep within reasonable bounds. It is reported that some of the growers have overreached themselves in their eagerness to get out of contracts.

MARCH IN THE SEED TRADE.

On the whole, the month of March has well done more than to hold its own with the records of other years. Weather conditions during the first part of the month were close to normal over the greater portion of the country, with only occasional storms and little cold weather to interfere with business, giving the mail-order houses a run of heavy business. Most of the big catalogue houses reported early

Thorburn's Seeds

Established 1802

Fine Clumps

JAPAN IRIS

Tuberous Rooted Begonias.
Gloxinias.

Rosa Multiflora Nana Seed and all other flower seeds for Florists.

—Send for Catalogue.—

J. M. THORBURN & CO.

33 Barclay Street, through to 34 Park Place, NEW YORK.

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DAFFODILS

July delivery, order **now.** Bulbs that bloom very early, well cured, **true** to name. Quantity limited. Sir Watkin, Emperor, Ornatus, Langtry, Horsfieldii, Barri, etc.

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Wholesale Growers. **North Emporia, Va.**

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STOCK SEED

For Winter Blooming. Our strain of **Double Branching Stocks** is exceptionally true.
About **90 per cent** Double Flowers.
In colors.....⅛-oz., 60c; oz., $4 00
Pure white.....⅛-oz., 75c; oz., 5.00

H. E. FISKE SEED CO.
Faneuil Hall Square, BOSTON, MASS.

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in the month that orders were coming in more numerously than in either of the last two years, but cold weather in the west has checked the flow in the last ten days of the month and pulled off any gain the average house made earlier. Orders have averaged fully as large as last year. Some of the houses that put out more catalogues than last year report material gains in business. The big day of the year was probably March 22, when some of the catalogue houses say they received more orders than on any other one day in their history. Had the weather warmed up in the last week, the month would have made a most favorable record.

Counter trade has made an excellent start at Philadelphia and Baltimore, but at New York and Boston the start has not been as early as last season, owing to colder weather conditions; still, buyers are numerous. At Chicago the over-the-counter buyers are just beginning to awaken from the winter hibernation, but market gardeners' business has been good.

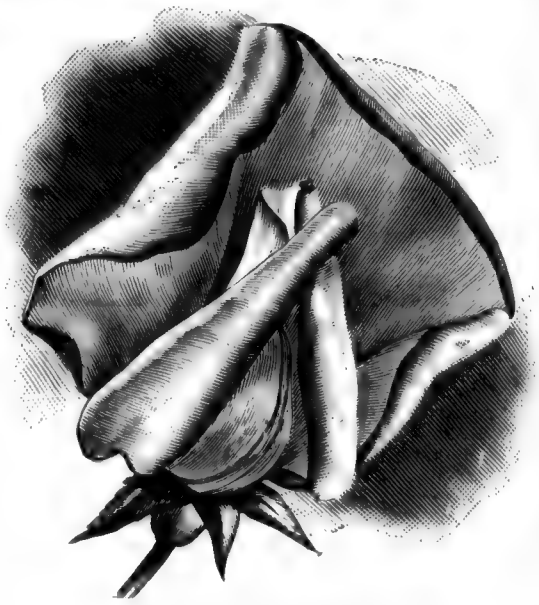
The serious shortages which were feared last fall have not developed. One of the oldest men in the trade commented some time ago that "if one does not speculate in seeds, there is no longer any occasion to lose sleep over the seed supply; the business is now so broad that stocks are always forthcoming from somewhere; if not just the varieties preferred, then something that will answer the purpose." So it has proven this season.

The Burpee Quality in Sweet Peas

Few Florists or **Market Gardeners** locat near summer resorts and large towns seem to realize that by planting Sweet Peas early (as early in April as possible) they can add largely to their summer and early fall income. We have recently received letters from progressive planters stating that in 1908 they were able to add hundreds of dollars to the profit side of the ledger by selling Sweet Pea blooms grown from **"Burpee's Seeds."**

Florists and **Market Gardeners,** like other horticulturists, differ as to what is best—we suggest as the most desirable of their color in the grandiflora type of Sweet Peas:

	Oz.	¼ lb.	lb.
Dorothy Eckford, the best white	$0.06	$0.15	$0.45
White Wonder, frequently produces six to eight blooms to a spray	.10	.25	.75
Mrs. Collier, best cream or primrose colored	.10	.30	1.00
Janet Scott, "The Best Pink".	.06	.15	.40
Prima Donna, blush-pink	.06	.10	.35
Countess of Lathom, soft cream pink, very large flowers	.06	.15	.40
Prince of Wales, large self-rose colored	.06	.15	.45
King Edward VII, the best crimson scarlet	.07	.18	.60
Queen Alexandra, bright scarlet	.10	.30	1.00
Flora Norton, beautiful rich lavender	.06	.15	.40
Mrs. Walter Wright, deep mauve	.06	.15	.45



JANET SCOTT SWEET PEA

	Oz.	¼ lb.	lb.
Brilliant Blue (Lord Nelson), finest dark blue	$0.12	$0.35	$1.25
Black Knight, rich maroon.	.06	.15	.40
Helen Pierce, white ground mottled with blue	.10	.30	1.00

If you wish the Sweet Peas forwarded by mail postpaid, kindly remit at the rate of 8 cents per pound additional.

The fourteen varieties offered above, together with all the other best grandiflora varieties, and also the superb new Spencers, are fully described in

Burpee's Farm Annual for 1909

The Leading American Seed Catalogue

An elegant book of 174 pages. It is **"The Silent Salesman"** of the World's Largest Mail-Order Seed Trade It tells the plain truth about the **Best Seeds that can be grown.** Bound in covers lithographed in nine colors, it shows, with the beautiful colored plates, Seven Superb Novelties in Vegetables, Three New "Spencer" Sweet Peas, and the most beautiful New Giant-flowered Pansies—all accurately painted from nature. It is a **Safe Guide** to success in the garden, and should be consulted by every one who gardens either for pleasure or profit. It is **mailed FREE** to all who appreciate Quality in seeds. Shall we mail **YOU** a copy?

You should also ask for a copy of **THE BLUE LIST,** which gives special prices quoted **Florists** and **Market Gardeners.** Time for planting all seeds is close at hand—you had better write for either or both catalogues **today.**

W. ATLEE BURPEE & CO., Philadelphia, Pa.

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The FINEST VALLEY for EASTER

ORDER NOW

Chicago Market Brand. Giving the largest number and the biggest bells all the year round. There is nothing better. $1.75 per 100; $15.00 per 1000.

Berlin Special Brand. Fine for Easter, giving good results. $1.50 per 100; $13.00 per 1000.

Write for prices on large lots. It pays to grow Bruns' Valley.

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Fine seedlings. Write for prices of above, and

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Answer is—Yes

But we first believe in having something worth advertising. When we put an advertisement in the FLORISTS' REVIEW like the one we reproduce here, it is because we know the **quality** cannot be surpassed. Having introduced more varieties of high-grade Asters in the last twenty-five years than all other American seedsmen combined, we are inclined to think we know what we are talking about when we say that you will find among our list of varieties just the kinds which will bring you the biggest profits and the best results.

But Asters Are Not Our Only Specialties

Few seedsmen in this country maintain as large or as well equipped farms as ours, or grow on their own farms as many different varieties of Flower, Vegetable and Farm Seeds. We grow acres of Tomatoes, Peas, Corn, Oats, Potatoes, Gladioli, Phlox, Dahlias and Poppies; and in smaller quantities, other varieties too numerous to mention.

One of These Fine Days

you will wish you had those seeds you intended to order. In deciding where to get the best quality stocks in the shortest possible time, just remember that we have filled 25% more orders so far than in any previous year. But, nevertheless, we are filling our orders so promptly that 99% are filled the day they get here, except where plants and bulbs are held because of the weather. If you want the **best goods,** and want them **at once,** just send us a good sized order, and see how quickly you get your stocks.

VICK QUALITY ASTERS

THE STANDARD OF EXCELLENCE

WE CATALOGUE over-75 varieties of Asters, among which are Queen of the Market, white, pink, lavender, rose and blue; Giant Comet, 12 colors; Victoria; Truffaut's; Improved Crego, white and pink. In fact, if it is a variety that is really worth growing, we make it our business to have the best strains for florists' uses.

Our Best Novelty

VICK'S MIKADO PINK. Premier of Shell Pink Asters. For years we have seen the necessity of a good, mid-season Comet type shell pink Aster. Now we have it, and it's a beauty. Every wholesale florist who has seen it praises it extravagantly. Just the thing to grow between the extra early and the late flowering varieties. Habit similar to non-lateral branchings. Stems, straight, long and strong; plant, vigorous; flowers, very large and yet very dainty; petals, long and narrow and gracefully reflexed; crown, completely covered; color a charming sea shell pink. Sold this year by packet only. Each, 25c.

VICK'S MIKADO WHITE AND ROSE

Every grower ought to have both of these colors to go with Vick's Mikado Pink. Although we have catalogued these two colors before, we have never heretofore had enough stock to fill orders. We have a splendid stock this year, and prices are lower than ever before. 1-32 oz., 35c; 1-16 oz., 50c; ⅛ oz., 85c; ¼ oz., $1.50; ½ oz., $2.75; 1 oz., $5.00.

Two More New Asters

VICK'S IMPERIAL LAVENDER

Vick's Imperials, Daybreak and Purity, are known wherever good Asters are grown. Vick's Imperial Lavender possesses all of the splendid qualities of Daybreak. Color a pure lavender. Will sell well in any market. 1-64 oz., 40c; 1-32 oz., 60c; 1-16 oz., $1.00; ⅛ oz., $1.50; ¼ oz., $2.50; ½ oz., $4.50; 1 oz., $8.00.

VICK'S NON-LATERAL BRANCHING

For several years we have been working to produce a branching plant with fewer, stronger, longer stems, without being sapped by side buds and shoots. We now have a strain in which the whole strength of the plant goes into from nine to fifteen stems, all of which produce exhibition flowers. Two colors only, white and rose. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.00.

Other Recent Vick Introductions

VICK'S EARLY BRANCHING

Similar to the well-known Standard Late Branching. Season, about a week or ten days earlier; two colors, white and rose. 1-16 oz., 25c; ⅛ oz., 40c; ¼ oz., 70c; ½ oz., $1.30; 1 oz., $2.50.

VICK'S ROYAL PURPLE

Flowers, similar to Branching; stems, start close to the ground; very few lateral stems; season, medium early. Goes well with Early Branching. 1-16 oz., 25c; ⅛ oz., 40c; ¼ oz., 70c; ½ oz., $1.30; 1 oz., $2.50.

VICK'S UPRIGHT WHITE

There is a heavy demand for this variety. Flowers similar to Branching, but stems grow directly upward, leaving more room for cultivation. Splendid shipper. Last year we could not furnish seed enough. 1-16 oz., 30c; ⅛ oz., 50c; ¼ oz., 75c; ½ oz., $1.25; 1 oz., $2.00.

VICK'S CARDINAL

For brilliancy of color and profusion of bloom, this Aster surpasses all others. Especially adapted for bedding, where it makes as gorgeous a showing as Scarlet Salvia. Each plant resembles a huge bouquet. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.00.

Introduced by us; grown everywhere

Vick's Late Branching (8 colors) Vick's Daybreak
Vick's Snowdrift Vick's Purity
Vick's Lavender Gem Vick's Violet King
and many other money-making varieties

Send for our Illustrated ASTER BOOK for florists. It incorporates our experiences for more than 70 years of Aster growing, during which time we have introduced more high grade varieties than all other American Seedsmen combined. It's Free

James Vick's Sons
Rochester, New York
The Leading Specialists and Largest Growers of High Grade Asters in the World

How to Grow ASTERS
A little hand-book for practical uses of Aster growers.
Price, 10 cents
or free with an order of Aster Seed.

Everything for Florist or Gardener
THE BEST THAT GROWS
Flower and Vegetable Seeds
Clover and Grasses
Shady Spot and Velvet Lawn Grass

James Vick's Sons

Seedsmen
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Flower and Foliage Plants
Small Fruits
Hedge Plants
Tuberoses, Gladioli
Dahlias
Cannas, Caladiums
Iris, Lilies and Peonies

ASPARAGUS PLUMOSUS NANUS SEED

GREENHOUSE GROWN

Absolutely fresh, 100 seeds, 50c; 1000, $3.75; 5000, $17.50; 10,000, $32.50.

SOUTHERN GROWN

1000 seeds.....$2.50 5000.....$12.00

ASPARAGUS SPRENGERI

GREENHOUSE GROWN

1000 seeds.....75c 5000.....$3.00

ASTERS

Vick & Hill's and German strains in best varieties (absolutely fresh).

SALVIA

Splendens, 15c per pkt.; $1.00 per oz. Clara Bedman or Bonfire, 25c per pkt.; $2.25 per oz.

MIGNONETTE

Machet, 10c per pkt.; 35c per oz.

And all other seasonable seed.

Catalogue for the asking.

SKIDELSKY & IRWIN CO.

144 N. 7th St., PHILADELPHIA

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GLADIOLUS BRENCHLEYENSIS

Extra Fine Healthy Imported Stock

1,000, $10.00 10,000, $80.00

O. V. ZANGEN

HOBOKEN, NEW JERSEY

Mention The Review when you write.

Bulbs, Seeds and Plants

H. H. BERGER & CO.,

70 Warren St. New York

Mention The Review when you write.

There are no gardens that will go untilled for want of seeds for planting; though some varieties are sold out or running low, the seedsmen generally will be able to offer "something just as good" to the end of the season. Pickling varieties of cucumber are too scarce for the comfort of some sellers, and some sorts of beans are hard to locate. The wholesalers are having their troubles with the fill-in orders because of the sold out condition of quite a few of the standard varieties of garden seeds, but, like the retailers, still have good substitutes to offer.

GOVERNMENT WORK ON SEEDS.

Work of the Year.

In his annual report as chief of the Bureau of Plant Industry of the U. S. Department of Agriculture, just made public, Prof. B. T. Galloway says:

"During the past year the seed laboratory has been conducted along lines similar to those of previous years under the direction of Edgar Brown, botanist in charge. Over 4,000 more samples of seed were received than in the preceding fiscal year, the total number being 24,715. The practical interest in seed-testing and pure-seed work is shown by the attention given this subject at the agricultural experiment stations and by seedsmen, as well as by farmers.

"The seed laboratory has continued to make tests for both mechanical purity and germination of samples of seed submitted for this purpose by farmers, seedsmen and others. In connection with the seeds distributed by this bureau 2,717 samples have been tested for either mechanical purity or germination, or both. A portion of

It'll Mean More Money For You

IF YOU SELL THESE BULBS—Display them in your store in an attractive manner. Your customers will come along, see them, pick them up and—buy them, because they look so promising.

BEGONIAS—Finest Tuberous Rooted, strong, healthy bulbs of best strains.
SINGLE—In separate colors, 30c per doz.; $2.50 per 100; $22.50 per 1000.
SINGLE, mixed—30c per doz.; $2 25 per 100; $20.00 per 1000.
DOUBLE, in separate colors—60c per doz.; $4.25 per 100; $38.00 per 1000.
DOUBLE, mixed—50c per doz.; $4.00 per 100; $35.00 per 1000.

CALADIUM ESCULENTUM—Extra fine sound bulbs, for high class, retail city trade.

Small....per doz.,	$0.60;	per 100, $4 00	Very large.....per doz.,	$2.50;	per 100, $12.00
Medium.. "	1.50;	" 8.00	Monsters..... "	3.60;	" 25 00

TUBEROSES, EXCELSIOR DOUBLE PEARL—Dependable, sure-blooming bulbs, the finest I have seen in many years.

	Per 100	Per 1000		Per 100	Per 1000
3 to 4-inch, Bloomers	$0.60	$5.00	5 to 6-inch, Monsters	$1.50	$12.00
4 to 6-inch, Fine	.90	8.00	6 to 8-inch, Jumbo size	2.00	15.00

CYCAS STEMS—Just received a consignment of the true, long leaved variety. **Sizes:** 2 to 5 lbs. and 5 to 10 lbs. **Prices:** 10c per lb.; $8 00 per 100 lbs.; cases weighing 300 lbs., $22.50.

Everything offered comes up to the "Stokes' Standard" of Quality.

Wholesale Price List for Florists on application.

Stokes' Seed Store, 219 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

Summer Blooming Bulbs

GLADIOLUS	Per 100	Per 1000
America	$4.00	$35.00
May	1.75	15.00
Augusta	1.75	15.00
White and Light, extra	1.75	15.00
Pink	1.50	12.50
Scarlet and Red shades	1.25	10.50
Groff's Hybrids	2.00	18.00
Giant Childsii, mixed	2.00	18.00
TUBEROSES		
Mammoth Excelsior Dwarf Pearl	1.00	8.00

BEGONIAS	Per 100	Per 1000
Giant flowering, tuberous, single rose, scarlet, crimson, yellow, white, orange	$2.50	$22.50
Double rose, scarlet, crimson, yellow, white, orange	4.50	40.00
GLOXINIAS		
Separate colors, red, white, blue	3.50	30.00
CALADIUMS		
5 to 7	2.00	15.00
7 to 9	3.50	30.00
9 to 12	6.00	55.00

SEND FOR TRADE CATALOG

CURRIE BROS. CO., Milwaukee, Wis.

Mention The Review when you write.

GLADIOLI

10,000 **Mme. Monneret,** 1 to 1¼-in., mailing size or planting stock, $10.00 per 1000, net. **Mrs. Frances King,** all sizes.

10,000 **Giant Pink,** 1st and extra sizes; also small sizes.

Augusta, mammoth bulbs, 2-in. and up, $15.00 per 1000; 10,000 1¼ to 1½-in., at $10.00 per 1000.

20 other named kinds, also color sections and various mixtures. Send for wholesale list.

E. E. STEWART, Rives Junction, Michigan.

Mention The Review when you write.

Rawson's Superior ASTERS

"Rawson's Quality" is an established factor with the American Florist

IF YOU WANT THE BEST, BUY "RAWSON'S"

Rawson's Queen of the Market Aster	¼ oz.	Oz.
Finest Mixed	15c	50c
Crimson	20c	60c
Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

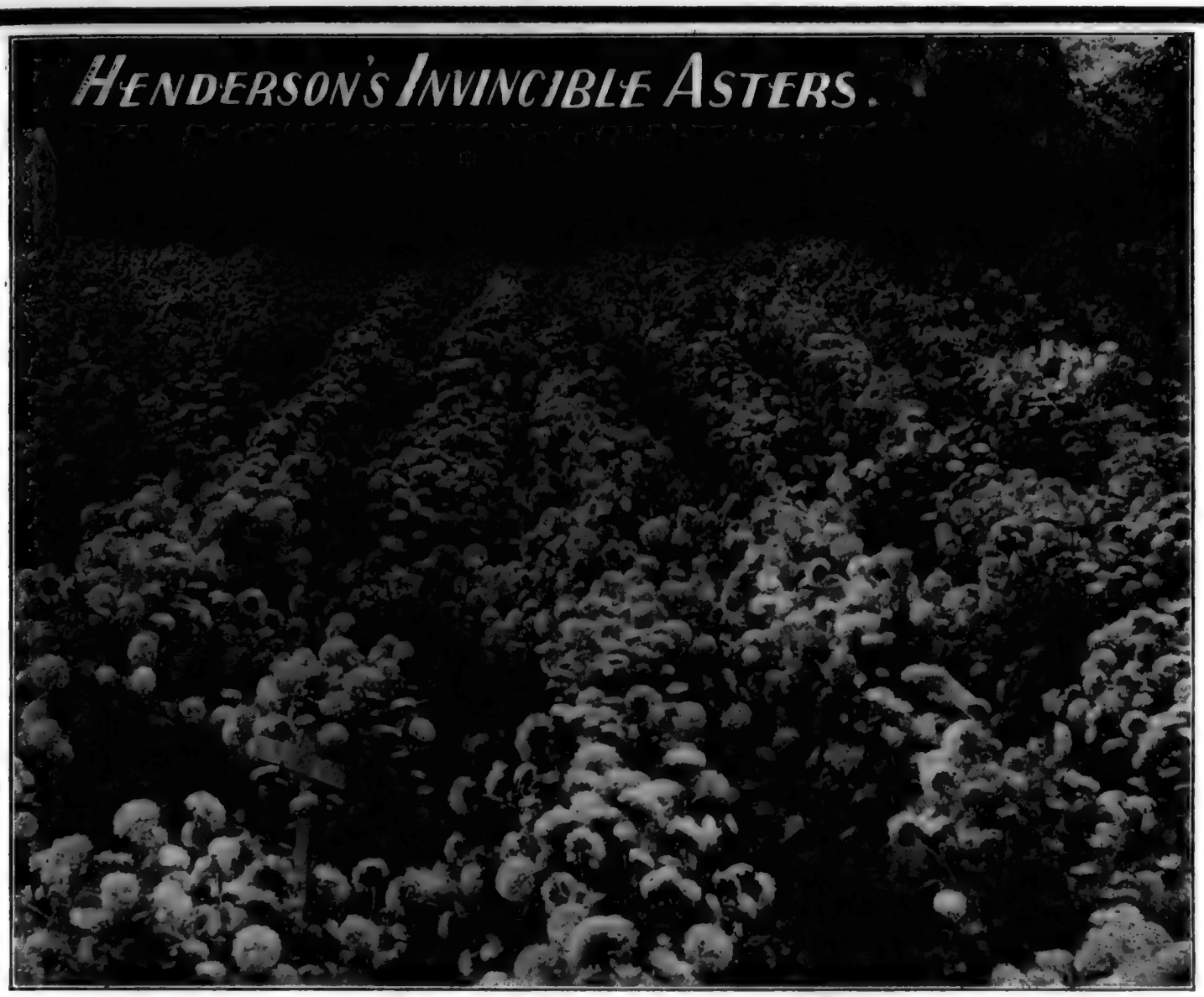
Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

W. W. RAWSON & CO.

5 UNION ST., BOSTON, MASS.

Mention The Review when you write.



Henderson's Invincible Asters

A superior type, of healthy, robust growth, producing long-stemmed flowers of immense size and perfect form. They are of surpassing beauty when cut for vases, and of incomparable effect for garden beds.

The highest achievement in China Asters, a superior race in every way. The plants are of very healthy, robust, branching growth, about 2 ft. high, producing, on long stems, massive, peony-formed flowers of perfect form and faultless outline, and exceedingly double to the very center. The flowers are the most beautifully formed of all large Asters. The petals are of thick, durable substance, and, in consequence, the flowers last long in perfection. When well grown the flowers of Henderson's Invincible Asters average 3½ in. across; 4-in. flowers are quite common, and if grown especially for cut flowers, the side branches pruned, allowing a plant to carry not over 8 or 10 flowers, 1 flower to a stem, their size will then be enormous, measuring 4½ and 5 in. across. These magnificent blossoms, being gracefully poised on strong, well-leaved stems 15 to 18 in. long, resemble good-sized Chrysanthemums, and are unsurpassed as cut flowers.

PRICE OF HENDERSON'S INVINCIBLE ASTER SEED

	Pkt.	1000 Seeds	Oz.
Rose Pink	$0.15	$0.50	$3.00
White	.15	.50	3.00
Blue	.15	.50	3.00
Crimson	.15	.50	3.00
Lavender	.15	.50	3.00
Purple	.15	.50	
Mixed Colors	.15	.40	2.50

HENDERSON'S FLORISTS' CATALOGUE FOR 1909 (Seeds, Plants, Bulbs, Requisites, etc.) mailed to florists on application.

Peter Henderson Co., 35-37 Cortlandt St., New York

GLADIOLI!

We have a few hundred surplus bulbs of an extra fine strain for florists' use;
$15.00 per 1000

Everything in Seeds and Bulbs

Yuess Gardens Co.
NEWBURGH, N. Y.

Mention The Review when you write.

Childs' GLADIOLI
are noted for superior merit, and they DO GIVE satisfaction.

Write us for catalog.

JOHN LEWIS CHILDS, Floral Park, N. Y.

Mention The Review when you write.

FRESH SEED PRIMULA
Chinensis Obconica

CHINESE. Blue, carmine, dark red, marbled, mauve, rose, spotted, striped, white, mixed, trade pkt., 75c. Double carmine, rose, white, mixed, 100 seeds, 40c.

OBCONICA, LARGE FLOWERING. Blood red, blue, carmine, large eyed, lilac, purplish, rose, white, mixed, trade pkt., 50c. Double mixed, trade pkt., $1 00.

OBCONICA, FRINGED. Lilac, rose, white, mixed, trade pkt., 50c. Carmine, pkt., 25c. Dark red, pkt., 40c.

OBCONICA GIGANTEA. Lilac, rose, mixed, trade pkt., 75c. Carmine, purplish, red, fringed, pkt., 40c.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

Mention The Review when you write.

WEEBER & DON, Seed Merchants and Growers
114 Chambers St., NEW YORK

Asparagus Roots, 2 and 3 yr. old. Seth Low Muskmelons. Ailsa Craig Onions. Ashleaf Kidney Potatoes. Mushroom Spawn, English and Pure Culture.

Mention The Review when you write.

RELIABLE SEEDS
SOW NOW

CHINESE PRIMROSES large flowered, finest strain, Pure White, Pink, Mauve, Blood Red. Each color separate. **Per 1000 seeds, $2.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.50; per tr. pkt., 50c.**

OBCONICA PRIMROSES large flowered, exhibition strain, Carmine, Daybreak, Purple, Pink, Pure White, Lilac. Each color separate. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

FOR OTHER VARIETIES SEE MY CATALOGUE, WHICH WILL BE SENT POST FREE

O. V. ZANGEN, Seedsman
HOBOKEN, N. J.

Always Mention the Florists' Review when writing advertisers



The Merits of the Philippine Lily

It thrives under glass and in the garden. It forces in 100 days from time of potting to bloom. Can be repeatedly forced with increasing vitality. Two crops of flowers in a year, from the same bulb, may be obtained. Bulbs planted in the open ground the first of May will bloom the last of July; the same bulbs, dug the last of September, rested until December and potted up, will bloom in March. Free from disease, every bulb sure to bloom. Can be grown in the winter under ordinary house care. The blooms are massive in form, elegant in outline, pure in color and agreeable in fragrance, lasting from ten to twelve days.

A Very Useful Lily for the Florist's Summer Cut

$1.50 per doz.; $10.00 per 100. Express paid

Cushman Gladiolus Co. :: Sylvania, O.

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Jos. H. Barnett & Co.
334 Dearborn St., CHICAGO
HALF TONE ENGRAVERS, ZINC ETCHERS, ELECTROTYPERS
Catalogue and Advertising Cuts by all Processes
Send us your Photographs and let us make your Half Tones. We make the engravings for the Review.
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Bridgeman's Seed Warehouse
Established 1824. RICKARDS BROS., Props.
Importers and growers of high-grade
SEEDS, BULBS, PLANTS, ETC.
37 East 19th Street, NEW YORK CITY
Telephone 4285 Gramercy
Mention The Review when you write.

The Northboro Dahlia and Gladiolus Gardens offer
1,500,000 Large Flowering Gladioli
in mixtures. All premium stock of blooming age.
Also 300 selected varieties of **Dahlias.** All field-grown roots. Send for list.
J. L. MOORE, - Northboro, Mass.
Mention The Review when you write.

these were samples offered the department and were tested previous to purchasing; the remainder were samples from seed actually purchased for distribution. Exclusive of packets of vegetable and flower seed, a memorandum of the analysis is sent with each lot of seed distributed, showing the kinds and number of any weed seeds present and the percentage of germination.

Adulterated Seeds.

"The collection and examination of samples of clover, alfalfa and grass seeds have been continued, with the result that the adulteration of most of our common farm seeds has practically ceased. There is still offered in the market, however, a considerable amount of both Kentucky blue grass seed and orchard grass seed which is badly adulterated. The suggestion has been frequently made by seedsmen that Canada blue grass seed is harvested with that of Kentucky blue grass, and in order to determine this point definitely a careful examination of the Kentucky blue grass seed-producing area in the states of Kentucky, Illinois, Missouri and Iowa was made just previous to harvesting time. In no case was there evidence that mature seeds of the two kinds would be harvested together,

Aster Kate Lock

Quality counts when selling blooms. Good seeds cost a trifle more but it pays to buy the best. For description see issue February 18, page 88. Pure white or Enchantress pink, $1.00 per 1000; reselected seed.

J. H. LOCK, Aster Specialist, 41 Manchester Ave., Toronto, Canada
Mention The Review when you write.

DOUBLE, SURE BLOOMING
TUBEROSES
Extra Quality No. 1. Bulbs,
$1.00 per 100; $7.00 per 1000; 5000 lots, $30.00

Begonias
Tuberous Rooted

		Doz.	100	1000
Single,	separate colors	$0.35	$2.50	$22.00
	mixed	.30	2 25	20.00
Double,	separate colors	.60	4.00	38.00
	mixed	.50	3.75	35.00

Gloxinias
Selected Bulbs

	Doz.	100
Blue, crimson, white, spotted, violet with white border, red with white border	$0.50	$3.50
Choice Mixed	.45	3.25

Peonies
Double, sweet scented, Chinese; exceptionally fine roots

	Doz.	100
Red, pink and dark red	$1.25	$7.00
White	1.25	8.00
PEONY OFFICINALIS, Rubra	1.00	6.00

Cannas, Cinnamon and Madeira Vine Roots. Dahlias. Cycas Stems, Gladioli and Fern Balls.

WRITE FOR COMPLETE LIST
JOHNSON SEED COMPANY
217 Market St., Philadelphia, Pa.
Mention The Review when you write.

Catalogues, Colored Plates,
CALENDARS, POST CARDS, ETC.
HIGH CLASS ENGRAVINGS of ALL KINDS
Send for Catalogue.
VREDENBURG & CO.
ROCHESTER NEW YORK
Mention The Review when you write

BURNETT BROS.
SEEDS :: BULBS :: PLANTS
72 Cortlandt St. NEW YORK CITY
Mention The Review when you write.

Aster Seed
Our stock is still unbroken.
See our display advertisement in the Florists' Review, Feb. 18, pages 44 and 45
Vick & Hill Co.
P. O. Box 613. ROCHESTER, N. Y.
Mention The Review when you write.

Some Flower Seed Novelties

	Pkt.
Begonia **Dichroa** and **Limminghei**	25c
Calliopsis **Crimson King** and **Beauty**	25c
Cineraria Maritima **Diamond**	25c
Chrysanthemums, Annuals—**Northern Star, Morning Star, Bridal Robe**	25c
Dahlia Semi-double **Giant**	25c
Eschscholtzia **Dainty Queen**	25c
Gladiolus **praecox**—annual	25c
Lantana **Pictavi** hybrids	50c
Lobelia **Lugdunensis, Hamburgia**	25c
Mimulus **moschatus compactus**	25c
Verbena hyb. **compacta**	25c

All the standard varieties in new crop seed. Catalogue on application.
W. C. BECKERT
North Side PITTSBURG, PA.
Mention The Review when you write

COLD STORAGE BULBS
GIGANTEUM and AURATUM
Cannas, Caladiums, Gladiolus and Tuberose Bulbs
SEEDS FOR FLORISTS
Money-saving price lists—Free
D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

BAY TREES--BOXWOOD
All Sizes and Shapes
SPRING BULBS now ready for delivery.
Write for special prices to
F. W. O. SCHMITZ
PRINCE BAY, - NEW YORK
Mention The Review when you write.

showing that the presence of Canada blue grass seed in that of Kentucky blue grass is the result of deliberate adulteration. This condition as regards the natural occurrence of Canada blue grass seed in that of Kentucky blue grass seed is practically the same as was found last year in the examination of the orchard grass seed producing section, there being practically no evidence of natural mixture.

"The importation of yellow trefoil has practically ceased, but there are still large quantities of Canada blue grass seed imported for use in adulteration of Kentucky blue grass seed. During the past year 1,159 samples have been received from custom houses, each representing an importation of forage-plant seeds. Among them are found many lots of both red clover and alfalfa, as well as some lots of the less common grass seeds, which are practically worthless for seeding purposes. Dodder is always found in low-grade samples of red clover and alfalfa imported from Europe, and often in large quantities. As has been previously pointed out, it is important that some steps should be taken to prevent the importation into the United States of European screenings and seeds which are used only for purposes of adulteration.

Vitality of Commercial Seeds.

"The investigation of the average quality of various kinds of commercial seeds has been continued. About 5,000 packets of vegetable seeds, as sold by grocers, have been collected and are now being tested for germination. Germination tests have also been made of about 2,500 samples each of cowpeas and corn. The germination of the samples of corn which were submitted by farmers was found to be of a high average quality, and the germination of cowpea seed was very much better than that reported on last year.

"In January, 1908, there was started in coöperation with the Nebraska Agricultural Experiment Station, at Lincoln, Neb., a coöperative seed-testing laboratory. The object of this laboratory was to test samples of seed for farmers and seedsmen in the state of Nebraska and adjacent territory, making it possible to save the delay required in sending samples to Washington. This laboratory has been appreciated by both seedsmen and farmers, as is shown by the fact that 463 samples were submitted for test, over one-half of them coming from Nebraska.

"An opportunity has been offered seedsmen, as well as experiment station workers, to spend some time in the seed laboratory, in order to become acquainted with the technical methods of seed testing, as well as to learn to recognize the commoner seeds of cultivated plants and weeds. Several students have availed themselves of this opportunity, and their work here will undoubtedly result in better facilities at the experiment stations and seed houses with which they are connected.

Plans for Future Work.

"The operation of the coöperative laboratory at Lincoln, Neb., has been so successful that it has been determined to locate a similar laboratory in coöperation with the Missouri Agricultural Experiment Station, at Columbia, Mo. This will be started in the fall of 1908.

"Particular attention will be paid to investigational work on the germination of seeds, as it is desired to perfect accurate methods for testing many seeds under laboratory conditions, to which it has not been possible previously to give sufficient attention.

"During the coming year a thorough study of the germination of forest-tree seeds will be undertaken in coöperation with the Forest Service. This is a subject which has received practically no attention in the United States and one that is of great importance on account of the growing interest in forestry.

"This laboratory is now in receipt of frequent requests for instruction in the technical methods of seed testing. These inquiries, coming both from the seed trade and experiment stations, show the general interest in better seeds. Although our laboratory facilities are limited, an endeavor will be made to accommodate all those wishing assistance along this line."

Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, March 30.—Cucumbers, 85c to $1.40 doz.; lettuce, 20c to 22½c box; radishes, 15c to 40c doz. bunches; mushrooms, 35c to 60c lb.

New York, March 29.—Beet tops, 60c to 75c box; cucumbers, 75c to $1.25 doz.; lettuce, $1.25 to $2 strap; mushrooms, 25c to 65c lb.; mint, 40c to 50c doz. bunches; radishes, $1.50 to $2 per 100 bunches; rhubarb, $2 to $4 per 100 bunches; tomatoes, 5c to 10c lb.

Boston, March 29.—Radishes, $1.25 to $1.50 box; bunch beets, $1.75 to $2 doz.; bunch carrots, 75c to $1 doz.; dandelions, $1 to $1.25 box; beet greens, 40c to 60c box; cucumbers, $4 to $8 box; tomatoes, 40c to 60c lb.; lettuce, 60c to $1 box; Cos lettuce or romaine, 75c to $1 doz.; escarolle, 75c to $1 doz.; chicory, $1.50 doz.; rhubarb, 6c to 8c lb.; parsley, $1.25 to $1.50 box; mint, 60c to 75c doz.

FRENCH ENDIVE.

Since replying to W. B. W., in the REVIEW of March 11, page 58, I find that I have been in error in stating that French endive as imported here is really endive at all, as we understand it. The principal importing houses for these salads are in New York and what they hand out as French endive is simply blanched chicory or witloof. The leading hotels, I find, prefer this blanched chicory a la France to the true endive, which closely resembles lettuce. What in our big markets is sold as chicory is liable to be true endive, on the other hand. I made an unintentional error in stating that romaine was green curled endive. It is simply what we know as Cos lettuce.

Seeing that chicory is largely imported and sold as French endive, there would seem to be no good reason why American vegetable growers could not secure this trade. If chicory seed is sown thinly in rows in April, it will give strong roots for forcing the following winter. A warm, dark cellar or shed, such as will grow mushrooms, would be ideal for blanching this French endive. Our vegetable growers under glass, who handle immense quantities of cucumbers and lettuce, might profitably use a little space for more of these French salad plants, which are becoming increasingly popular. W. N. CRAIG.

QUANTITY OF SEED PER ACRE.

Please state what is the proper quantity of seed or plants per acre, in planting such vegetables as tomatoes, cabbages, sweet corn, beans, peas, watermelons, onions, etc. J. H. N.

Tomatoes produce about 2,000 plants from an ounce of seed, if carefully handled. Set in the field four feet apart each way, it would take 2,800 plants per acre.

Cabbage seed should produce about 2,500 plants per ounce of seed. It takes about 16,000 plants to plant an acre of early cabbage, 18x24 inches apart. Late cabbage, 24x36 inches apart, take only half that number of plants.

It takes about a bushel and a half of beans or peas to plant an acre.

Two or three pounds of watermelon seed will plant an acre, if in hills about eight feet apart each way.

Onions, sown in rows one foot apart, take about four to five pounds per acre.

Beets, sown in rows eighteen inches apart, take five to six pounds of seed per acre.

An acre covers a trifle less than 50,000 square feet; 214 feet each way is an easy way to estimate the number of rows or plants per acre. For instance, if the rows are two feet apart and the plants one foot apart in the row, you would have 107 rows, with 214 in a row, etc. This may be a help in calculating the amount of seed and plants required for various other crops.

No exact amounts can be given, on account of variation in planting. H. G.

FIVE ACRES with the Skinner Irrigation will produce as much crops as TEN ACRES without it.

The Skinner Irrigation Co.
TROY, O.

Mention The Review when you write.

Vegetable Plants
FOR TRANSPLANTING

CABBAGE—Wakefield and Succession, $1.50 per 1000.
EGG PLANT—N. Y. Improved and Black Beauty, 40c per 100; $3.00 per 1000.
PEPPER—Bull Nose, Ruby King and Sweet Mountain, 40c per 100; $3.00 per 1000. Chinese Giant and Cayenne, 50c per 100.
TOMATO—Earliana, Chalk's Jewel and Early June Pink, 30c per 100; $2.00 per 1000.
TOMATOES—Stone, Favorite and Paragon, small Plants, $1.00 per 1000.
CELERY—Small, for transplanting, White Plume and Golden Self Blanching, $1.00 per 1000.
Cash with order.
R. VINCENT, JR., & SONS CO., White Marsh, Md.
Mention The Review when you write

CONNOVER
15,000 1-yr.-old Asparagus plants, extra fine, $4.00 per 1000.

1500 DRACAENA INDIVISA	Per 100
2-in.	$2.00
3000 Phœnix Canariensis Palms, 3-in.	8.00
1500 Chamærops Excelsa, 2½-in.	6.00
500 Asparagus Sprengeri, 3-in.	5.00
500 Asparagus Plumosus, 3-in.	6.00
2000 Coleus, 4 varieties, rooted cuttings	.60
2000 Geraniums—S. Nutt, Double Ivy and Miss Perkins, 2½-in.	2.50

W. E. Trimble Greenhouse Co., Princeton, Ill.
Mention The Review when you write.

ORCHIDS

ORCHIDS

1896

Telephone 759 Madison Square

I am not superstitious. I don't believe much we get about what we deserve in this world. I am

Some people won't walk under a ladder. S Some won't sing before breakfast. Some expect 7 looking glass. Everybody, almost, thinks

13 an unluck

I Don't. This is my **13th** year in popularizing th while in this country who does not couple the nam They are **affinities.** Is it a wedding decoration? the burning question! **McManus** is the name that first comes to mind. If one of for his obsequies come from? **McManus** has become a household word in up-to-da No disappointments, when **Headquarters** hears the call. These have been **13** Orchids in this country. They are but the foundation for many times **13,** I hope, fo to you and a **tip**—Order your **Easter Supply Early.**

Don't Forget I Also Handle a Superb Quality of **Gardenias, Val**

JAMES M

Wholesale Florist, 42 West 28

Headquarters for CUT ORC

ORCHIDS

ORCHIDS

elieve much in "luck"—good nor bad. I think
rld. I am an optimist.
ladder. Some won't even marry on a Friday.
e expect 7 years of ill luck when they break a
ks

nlucky number

ularizing the Orchid. There isn't a florist worth
ole the names of McManus and the Orchid together.
ecoration? "Where shall we get our Orchids?" is
. If one of the world's great souls passes away, where else will the Orchid supply
in up-to-date floriculture. The supply is varied and unlimited. No scarcity here.
e been **13** busy, upbuilding, progressive years. I handle the largest amount of Cut
, I hope, for **you** and for the **Orchid Headquarters** of this country. Good luck

1909

Telephone 759 Madison Square

as, Valley, Daisies, Lilies and Wallflowers

McMANUS

Vest 28th Street, New York City

ORCHIDS IN AMERICA

ORCHIDS

ORCHIDS

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$2.25 per 100
No. 1	3x4½x16	2.00 per 100
No. 2	3x6x18	2.50 per 100
No. 3	4x8x18	2.90 per 100
No. 4	3x5x24	3.00 per 100
No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	3x7x21	3.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	3½x5x30	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO.

INDIANAPOLIS.

The Market.

Business last week was good. The automobile show, which lasted all the week, created quite a demand for carnations and kept the decorators busy. Roses, Beauties, valley, sweet peas and bulbous stuff were about equal to the demand, with a shortage in orchids, lilacs and Easter lilies. The indications are that this is going to be the best Easter ever. It looks as though everything is going to be plentiful, with the exception of lilies, which are going to be short in number and length of stem.

Various Notes.

Reinhold Schilling, in charge of the flower department of the New York store, reports business good.

One of the features of the auto parade this week which attracted a great deal of attention was an auto decorated with flowers. A. Wiegand & Son executed this work, using about 1,500 carnations and 150 strands of asparagus and smilax in it.

William Langstaff is out, after a three weeks' illness.

The premium list of the state fair is out. By the hard and diligent work of Secretary A. F. J. Baur, the State Board of Agriculture allowed the State Florists' Association of Indiana to revise the list, and increased the premiums to about $1,000. This is by far the best premium list ever offered at the Indiana state fair, and it is hoped that the florists of the state will coöperate with the State Florists' Association and make it a grand success.

Baur & Smith have made arrangements with M. A. Patten & Co., of Tewksbury, Mass., to participate in disseminating Shasta, their new white carnation, and take care of the eastern trade.

Mrs. Ed Bertermann, who has been ill for some time, had an experience the other night which she will not soon forget. About 5 o'clock in the morning a thief entered the house. Searching the rooms downstairs, he secured about $5. Then he made his way upstairs, into the room where Mrs. Bertermann lay awake. But, fearful Mr. Bertermann might spring at the burglar and be shot, should he awake, she allowed him to sleep while the thief went through his clothes. As the thief slipped what money he got into his pocket, Mrs. Bertermann coughed and, seeing that he was detected, he made a rapid exit. Mrs. Bertermann awakened her husband quickly and he ran after the thief, but was not fast enough.

Messrs. Eschner and Karins, of Philadelphia, paid us a visit this week.

Hans Kipke, of A. Wiegand & Son, is back at work, after spending three weeks in the hospital. Fred Stolti, of that firm, is on the sick list.

H. L. W.

Special for Easter



Fancy or Dagger Ferns, in 1000 or 10,000 lots. Write for prices.
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Bunched Laurel.....35c
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Southern Wild Smilax, Dagger and Fancy Ferns, Brilliant Bronze and Green Galax, Laurel Wreaths, Laurel Festooning, Branch Laurel, Green and Sphagnum Moss.

ORDERS Placed With Us Means That You Can Depend on Us

We Never Disappoint SATISFACTION GUARANTEED

We have a SURPLUS STOCK of
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which we must sell at a reduced figure to make room for our spring stock. This moss is guaranteed to give satisfaction or your money back. Sample upon request.
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Waretown, N. J.

Southern WILD SMILAX
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Caldwell The Woodsman Decorative Co.
EVERGREEN, ALABAMA
Mention The Review when you write.

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EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.
Mention The Review when you write.

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Per 100.....25c Per 1000.....$2.00

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Bronze Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

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Per bunch.....25c Case of 50 lbs.....$7.50

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Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

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Guaranteed to reach you in good condition.

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Write for prices
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Pittsfield, Mass.

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Now ready in quantity.

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Satisfaction Guaranteed
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Ferns, Fancy and Dagger..... .90 per 1000
Green Leucothoe Sprays..... 2.00 per 1000
Bronze Leucothoe Sprays..... 4.00 per 1000
Kalmia and Rhododendron Sprays..... 2.00 per 1000
Strictly net, cash, f. o. b. Elk Park, N. C.

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DAGGER

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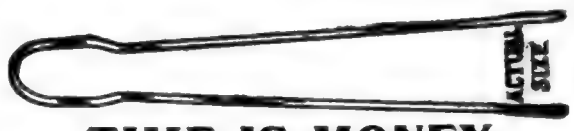
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Per 10 bales of 75 bbls..... 18.00
Per 1 bale of 10 bbls..... 3.00
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Brookville, N. J.



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This Issue of the Review Contains 136 Pages

The Weekly Florists' Review

is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by **Monday or Tuesday** at latest, instead of Wednesday morning, as many have done in the past.

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Philadelphia, March 31.

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Beauty, Specials		$5.00
" Extra	$3.00 to	4.00
" Medium	2.00 to	2.50
" Short	1.00 to	1.50
	Per 100	
Killarney, Select	$10.00 to	$12.00
" Ordinary	4.00 to	6.00
Liberty, Richmond, Select	12.00 to	15.00
" " Ordinary	4.00 to	6.00
Bride and Bridesmaid, Select	8.00 to	10.00
" " Ordinary	4.00 to	6.00
Jardine, Select	12.00 to	15.00
" Ordinary	4.00 to	6.00
Carnations, Fancy	3.00 to	4.00
" Select		2.50
" Ordinary	1.50 to	2.00
Harrisii Lilies ...doz., $1.25 to $1.50		
Callas..... " 1.00 to 1.25		
Adiantum		1.00
Asparagus Plumosus, strings	50.00 to	75.00
" " sprays...50c		
" Sprengeri, " 35c-50c		
Smilax	15.00 to	20.00
Valley	2.00 to	4.00
Cattleyas	40.00 to	50.00
Sweet Peas	.50 to	1.00
Single Violets, Fancy	.30 to	.40
"	.20 to	.25
Double "	.50 to	.75
Gardenias.....doz., $2.00 to $4.00		
Daisies, White	1.00 to	1.50
" Yellow	1.50 to	2.00
Mignonette	2.00 to	4.00
Pansies	.50 to	.75
Snapdragon	4.00 to	8.00
Paper Whites	2.00 to	3.00
White Lilac, per bunch..50c to 1.00		
Daffodils	2.00 to	3.00
Tulips	2.00 to	3.00
Southern Daffodils ..per 1000, $2.50-$5		

ONE insertion of the advertisement brought me all the orders I need.—GEO. S. WOODRUFF, Independence, Ia.

FOR EASTER

The Finest White Lilac and Yellow Daisies Arriving in Philadelphia.
Headquarters for Single Violets and Southern Daffodils.
JOHN W. McINTYRE, Wholesale Florist, 1601 Ranstead St., Philadelphia, Pa.
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BRIDES and MAIDS
Select. $12.00 to $15.00.
Medium. $8.00 to $10.00.
Ordinary, $5.00 to $6.00 per 100.
GARDENIAS, Fancy Stock, $3.00 per doz.
AND ALL VARIETIES OF EASTER FLOWERS
Philadelphia Cut Flower Company, Wholesale Florists
We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA
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WRITE FOR PRICES
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Well-rooted Carnation Cuttings from the Florex Gardens.
White Perfection .....$25 per 1000
Enchantress..... 20 per 1000
Beacon ..... 30 per 1000
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Daisies, yellow and white
Carnations Valley Roses
Wholesale Florist
1432 So. Penn Sq., PHILADELPHIA, PA.
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Long Distance Phones: Frontier 3607; Bell, Seneca 3762
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PANDANUS VEITCHII, 50 nicely colored plants, 4-in. pots, at 40c each; 50 nicely colored plants, 5-in pots, at 60c ea.
NEPHROLEPIS SCOTTII, 50, good stock, 8-in. pans, at 75c ea.
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Wholesale Dealers in
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Receiver and Shipper of All Varieties of Cut Flowers

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Wholesale Florists

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NEW YORK CITY
SHIPPING ON COMMISSION
Telephone, 756 Madison Square

George Cotsonas & Co.



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Galax, Brown and Green



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Leucothoe Sprays, Princess Pine, Holly, Southern Wild Smilax.

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Telephone No. 1757 Mad. Sq.

New Wild Southern Smilax, $6.00 per large case.

Galax, bronze and green, fresh crop, $1.00 per 1000; $7.50 per 10,000.

Leucothoe Sprays, 75c per 100.

Green Sheet Moss, $2.00 per large bag.

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YES We have **MOSS, $1.50** per bale
Extra **LARGE** bales, **$2.00**

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John Seligman & Co.

Wholesale Florists
56 WEST 26th STREET

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JAMES McMANUS, Tel. 559 Mad. Sq. **42 W. 28th St., New York**

Wholesale Cut Flower Prices.

Buffalo, March 31.

	Per Doz.
Beauty, Specials	$5.00 to $6.00
" Fancy	3.50 to 4.00
" Extra	2.00 to 3.00
" Shorts	.75 to 1.00
	Per 100
Bride and Maid, Special	$10.00 to $12.00
" " No. 1	8.00 to 10.00
" " No. 2	4.00 to 6.00
Richmonds	4.00 to 12.00
Perle	3.00 to 8.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
" Farleyense	10.00 to 12.00
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	12.00 to 15.00
Longiflorum	10.00 to 15.00
Ferns per 1000, $2.00	
Galax " 1.50	
Violets	.40 to .50
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 12.00
Peas	.60 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 5.00
Daffodils	2.00 to 3.00
Freesias	2.00 to 3.00

Wholesale Cut Flower Prices.

St. Louis, March 31.

	Per doz.
Beauty, Specials	$3.00 to $4.00
" Extra	2.00 to 2.50
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 8.00 to $10.00
" " No. 1	4.00 to 6.00
Ivory	5.00 to 10.00
Richmond	5.00 to 10.00
Carnot	5.00 to 10.00
Uncle John	5.00 to 10.00
Killarney	5.00 to 10.00
Carnations, Fancy	3.00 to 4.00
" Common	1.50 to 2.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri, "	1.00 to 3.00
Lily of the Valley	2.00 to 8.00
Smilax	12.50 to 15.00
Longiflorum	10.00 to 12.50
Violets	.35 to .40
Callas	8.00 to 12.50
Romans	1.00 to 2.00
Paper Whites	1.50 to 2.00
Freesias	1.00 to 1.50
Tulips	2.00 to 3.00
Von Sions	2.00 to 3.00
Jonquils	2.00 to 3.00
Dutch Hyacinths	4.00 to 5.00
Sweet Peas	.30 to .75

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SPECIALTIES: Galax Leaves, Ferns and Leucothoe Sprays, Holly; Princess Pine, Moss, Southern Wild Smilax and all kinds of Evergreens.

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Wholesale Commission Dealer in

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Room for the products of growers of first-class stock

We have what you want when you want it.

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Violets, Roses, Carnations, Orchids.

Established 1888.

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The best way to collect an account is to place it with the

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Tel. 7313 Cortlandt

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Wholesale Cut Flower Prices.

New York, March 29.

	Per 100
Beauty, Specials	$15.00 to $25.00
" Fancy	10.00 to 15.00
" Extra	6.00 to 10.00
" No. 1	4.00 to 6.00
" No. 2	1.00 to 3.00
Bride and Maid, Specials	4.00 to 5.00
" " Extra	3.00 to 4.00
" " No. 1	1.50 to 2.00
" " No. 2	.75 to 1.50
Richmond	1.00 to 8.00
Golden Gate	1.00 to 8.00
Chatenay	1.00 to 8.00
Killarney	1.00 to 8.00
Orchids, Cattleyas	30.00 to 60.00
Cypripediums	8.00 to 10.00
Gardenias	25.00 to 50.00
Carnations, Common	1.00 to 1.50
" Select and Fancy	1.50 to 2.00
" Novelties	3.00 to 4.00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25.00 to 40.00
" " bunches	10.00 to 20.00
" Sprengeri, "	10.00 to 20.00
Smilax	6.00 to 12.00
Lilies	6.00 to 8.00
Lily of the Valley	1.00 to 3.00
Violets	.15 to .50
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.03 to $0.10
Narcissi, "	.15 to .25
Callas	5.00 to 8.00
Roman Hyacinths	1.00 to 2.00
Tulips	.50 to 2.00
Daffodils	.25 to 1.50
Lilacs, bunch	$0.50 to $1.00

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The Largest Shippers and Receivers of Fresh Cut Flowers

A complete assortment of the best in the market can always be relied upon.

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Lilies	$10.00 to $15.00
Killarney	5.00 to 10.00
Richmond	5.00 to 10.00
Maid	5.00 to 10.00
Bride	5.00 to 10.00
Carnations	3.00 to 5.00
Violets	.75 to 1.00
Tulips	3.00 to 4.00
Paper Whites	4.00
Valley	4.00
Adiantum	1.00
Ferns	2.50

Extra Fancy billed accordingly.

NOT subject to raise without notice to regular customers.

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58-60 Wabash Ave., CHICAGO

Write for Special Prices.

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Wholesale Cut Flower Prices.

Chicago, March 31.

	Per Doz.
Beauty, long stems	$4.00
" 36-in. "	3.50
" 30-in. "	3.00
" 24-in. "	2.50
" 20-in. "	2.00
" 15-in. "	1.50
" 12-in. "	1.00
" short "	.75
	Per 100
Bridesmaid, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00 to 12.00
" Firsts	8.00
" Seconds	4.00 to 6.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Kate Moulton	4.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.50 to 2.00
" Fancy	2.50 to 3.00
Violets, Double	.50 to .75
" Single	.40 to .75
Sweet Peas	.50 to 1.25
Cattleyas....per doz.,	$5.00 to $7.50
Gardenias.... "	3.00 to 4.00
Easter Lilies, "	1.50 to 2.00
Callas, "	1 25
Valley	3.00 to 4.00
Paper Whites	3.00 to 4.00
Tulips	2.00 to 4.00
Jonquils	3.00 to 4.00
Daffodils	3.00
Daisies	1.00 to 1.50
Asparagus, strings	50.00 to 60.00
" sprays.....bunch,	35c-75c
" Sprengeri. "	25c-35c
Ferns.....per 1000,	$2.50 .30
Galax..... "	$1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax.....per doz.,	$2.00 to $2.50 15.00 to 18.00
Leucothoe.....per 1000,	6.50 .75
Boxwood .....per 50-lb. case,	$7.50

ENCLOSED you will find the money for the renewal of our subscription. We are nicely started in the violet business and cannot get along without the REVIEW.—H. W. & S. W. ALBRECHT, North Germantown, N. Y.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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John Kruchten & Co.

Wholesale Cut Flowers

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VON SION $ 3.00 per 100 $25.00 per 1000

Nice Fresh Flowers

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Wholesale Growers and Shippers of

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Room 218. L. D. Phone 3284 Central.

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Wholesale Growers of... Cut Flowers

All telegraph and telephone orders given prompt attention.

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Muskogee, Oklahoma

Largest Growers of

CARNATIONS and ROSES

in the State; also of Boston, Whitmani and Scottii Ferns. Trial order will convince.

C. E. TAUBE, Manager.

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens—WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc. Write for quotations on large quantities.

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35 RANDOLPH ST. WHOLESALE FLORISTS CHICAGO.

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The Wholesale Florists of Pittsburg
222 Oliver Avenue

BEAUTIES
VIOLETS
CARNATIONS

ROSES
SWEET PEAS
DAISIES

LILIES
VALLEY
BULBOUS STOCK

ORCHIDS

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Special attention given to shipping orders.
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Phone Main 584. 316 Walnut St. Cincinnati, O.
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Wholesale Cut Flower Prices.

Boston, March 31.

	Per 100
Beauty, Specials	$40.00 to $60.00
" Extra	20.00 to 30.00
" Short Stems	6.00 to 15.00
Bride and Maid, Specials	6.00 to 8.00
" " Select	5.00 to 6.00
" " Seconds	2.00 to 3.00
Chatenay	3.00 to 12.00
Killarney	4.00 to 30.00
Liberty, Richmond	4.00 to 25.00
Mrs. Jardine	2.00 to 12.00
My Maryland	4.00 to 16.00
Carnations, Special	4.00 to 5.00
" Select	2.50 to 3.00
" Ordinary	2.00
Cattleyas	40.00 to 50.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15.00
Lilies	8.00 to 10.00
Gardenias	15.00 to 30.00
Violets	.30 to .50
Sweet Peas	.50 to 1.00
Mignonette	3.00 to 4.00
Antirrhinum	2.00 to 6.00
Tulips	2.00 to 3.00
Yellow Narcissus	2.00 to 3.00
Hyacinths (Dutch)	3.00 to 4.00
Callas	6.00 to 8.00

Wholesale Cut Flower Prices.

Cincinnati, March 31.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3.00
Golden Gate	3.00 to 8.00
Liberty	4.00 to 12.00
Meteor	3.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 8.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00
Snapdragon	3.00 to 5.00

Pittsburg, March 31.

	Per doz.
Beauty, Specials	$5.00
" Fancy	4.00
" Medium	$2.00 to 3.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	5.00 to 6.00
" " Short	3.00
Richmond	6.00 to 12.00
Killarney	6.00 to 15.00
Cusins	4.00 to 6.00
Perles	4.00 to 8.00
Jardine	6.00 to 12.00
Chatenay	6.00 to 10.00
Carnations	1.00 to 4.00
Adiantum	1.00 to 1.50
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Lilies	12.00 to 15.00
Paper Whites	3.00
Sweet Peas	.25 to 1.00
Violets	.25 to .75
Tulips	2.00 to 4.00
Daffodils	1.00 to 3.00
Pansies	1.00 to 2.00

Milwaukee, March 31.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 8.00
Golden Gate, Chatenay	4.00 to 8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 8.00
Carnations	2.00 to 4.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies per doz., $1.75 to $2.00	
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Stevia	1.00 to 1.50
Callas	12.50
Tulips	3.00
Daffodils	2.00
Freesia	2.00 to 3.00

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CINCINNATI.

The Market.

Business last week did not match that of the week before. Things were not nearly so lively, but perhaps it was just as well, as the supply of stock was not heavy. There was some accumulation by Friday night, but Saturday brought a good business and the wholesale houses were sold out clean. Funeral work consfituted the main demand and there was not any too much of it. White flowers had the most call and brought the highest prices.

The outlook for Easter is good. It may be that we will be short on some kinds of stock, but there will be enough in other lines to make up. Orders are being booked in a satisfactory manner and we can look forward to a large and profitable business. We ought to have plenty of pink and white roses and there ought to be a good lot of carnations. Bulbous flowers will not be so plentiful and it looks as if good lilies will be scarce, though the next week may put a different light on this last item.

Various Notes.

It might be well to mention that, in connection with the S. A. F. convention this summer, the local boys are endeavoring to organize a baseball team made up of florists only. We have some mighty good players in this city and they have hopes of organizing a fast team. It is their intention to issue a challenge to visiting baseball players to organize a team, and they guarantee to give them a run for their money. It may be possible that we will be able to make up two teams, and in this case we will be able to take care of two visiting teams. The boys believe that a good ball game would be appreciated by all visitors and that it might be possible to make these games of annual occurrence.

The executive board having charge of the entertainment at the coming S. A. F. convention held a meeting at the club rooms of the Florists' Society Saturday night, March 27. There was nothing new to come before the meeting, but reports from all committees were heard and various matters were discussed by all present. The next general meeting of the

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In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

society will be held Saturday evening, April 10, unless the date is changed owing to the following day being Easter Sunday.

A visit to Charles Pommert's goldfish hatchery, located at Amelia, O., proved to be one of unusual interest, even though at a sort of off season in this line of business. Mr. Pommert has ponds without number and they are all arranged in such a manner that each can be drained without interfering with any other. He raises goldfish by the hundreds of thousands and is undoubtedly one of the largest dealers in this line in the world. He has many varieties and they are both interesting and beautiful. He has a large greenhouse devoted to Asparagus plumosus and he makes this pay him well. Many outdoor flowers are grown. The many ponds give him the opportunity to go largely into the raising of water lilies. Iris is also extensively grown.

We have just learned that B. F. Hensley, of Knightstown, Ind., is the father of a ten-pound boy.

Charles Dudley, of Parkersburg, W. Va., was a caller. C. J. Ohmer.

In a recent conversation C. E. Critchell said: "Our stock has been moving better in the last month or so than in years. There seems to be an increased demand for flowers of all kinds, and we anticipate a most satisfactory Easter trade in lilies and the like." T. W. Hardesty also is on record as expecting the Easter demand to break all records.

Flushing, N. Y.—Frederick Voisenat, a florist of 212 Twenty-third street, was arrested recently on a warrant sworn out by the keeper of the Flushing cemetery, who charged him with assault.

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Enclosed please find my check for $1.40 in payment for my half-inch card one month in the department for Leading Retail Florists in the Review. This has been a good investment for me ever since I made the yearly contract, and is getting better right along.

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Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cedric	New York	Liverpool	Apr. 3
St. Louis	New York	S'hampton	Apr. 3
Vaderland	New York	Antwerp	Apr. 3
Patricia	New York	Hamburg	Apr. 3
Oceana	New York	Cuba	Apr. 3
Coamo	New York	Porto Rico	Apr. 3
Cretic	New York	Egypt	Apr. 3
Atrato	New York	Barbados	Apr. 3
Ivernia	Boston	Liverpool	Apr. 6
K. Wm. II	New York	Bremen	Apr. 6
Lucania	New York	Liverpool	Apr. 7
Majestic	New York	S'hampton	Apr. 7
Caronia	New York	Liverpool	Apr. 10
Celtic	New York	Liverpool	Apr. 10
Philadelphia	New York	S'hampton	Apr. 10
Zeeland	New York	Antwerp	Apr. 10
Amerika	New York	Hamburg	Apr. 10
Sieglinde	New York	Brazil	Apr. 10
K. Luise	New York	Genoa	Apr. 10
Kronprinz Wm.	New York	Bremen	Apr. 13
Mauretania	New York	Liverpool	Apr. 14
Oceanic	New York	S'hampton	Apr. 14
Slavonia	New York	Naples	Apr. 15
St. Paul	New York	S'hampton	Apr. 17
Kroonland	New York	Antwerp	Apr. 17
Cleveland	New York	Hamburg	Apr. 17
P. Irene	New York	Genoa	Apr. 17
Romanic	New York	Egypt	Apr. 17
Magdalena	New York	Barbados	Apr. 17
Saxonia	Boston	Liverpool	Apr. 20
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New York	New York	S'hampton	Apr. 24
Lapland	New York	Antwerp	Apr. 24
K. Albert	New York	Genoa	Apr. 24
Carmania	New York	Egypt	Apr. 24
Cors. Prince	New York	Brazil	Apr. 25
Kaiser d. Gr.	New York	Bremen	Apr. 27
Lusitania	New York	Liverpool	Apr. 28
Adriatic	New York	S'hampton	Apr. 28
Ultonia	New York	Naples	Apr. 29
Finland	New York	Egypt	Apr. 29

IT IS TO LAUGH.

A traveling man died very suddenly in Pittsburg. His relatives telegraphed the undertaker to make a wreath; the ribbon should be extra wide, with the inscription, "Rest in Peace," on both sides, and if there is room, "We Shall Meet in Heaven." The undertaker was out of town, and his new assistant handled the job. It was a startling floral piece which turned up at the funeral. The ribbon was extra wide, and bore the inscription, "Rest in Peace on Both Sides, and

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I FEEL that I cannot get along and be up to date without the REVIEW.—W. H. H. RIDDLE, Butler, Pa.

I FIND the REVIEW to be the best paper for the trade, either in buying or selling.—KARL KUNY, Altoona, Pa.

THE REVIEW is ahead of any other paper for florists and I cannot do without it.—H. W. WRIGHT, Amarillo, Tex.

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Mention The Review when you write

PACIFIC COAST.

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The narrow-leaved ironbark gum, Eucalyptus crebra, grows tall and slender and does well in poor soil and our warm interior valleys. The wood is tough and lasting.

The sugar gum, Eucalyptus corynocalyx grows to a fair size. Its wood, also, is tough and lasting. It is a profuse bloomer and is much frequented by bees, as is also the yellow box, or Eucalyptus melliodora, which has a hard and durable timber, but is usually crooked and gnarled.

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Eucalyptus rudis is a rapid grower, but seems to demand considerable water. Its timber has not been tested to any extent here.

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PRICES:—Trade packet, $1.00; Half ounce, $4.50; Ounce, $8.00.

G. S. CREGO, 693 E. 10th Street, **Portland, Ore.**

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Calla Lily Bulbs

ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

(250 at 1000 rate.)

When cash is sent with order, we prepay the freight and guarantee safe arrival.

A. MITTING CALLA LILY BULB CO.,
Lock Box 380, SANTA CRUZ, CAL.

Mention The Review when you write

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock, not seedlings, extra strong divisions.

	Per 100	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in. ready now, $10.00 per 100; 3000 3-in., ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

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List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

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State your wants and we will quote prices

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Last fall some ten pounds of calla lily seed were sown at Lilydale, and these seed beds are at this writing crowded with tiny lilies from one to four inches high, growing so fast that it is almost possible to note their daily increase in stature. Approximately there are some 150,000 seedlings in these seed beds, and calla bulbs thus produced are particularly fine and vigorous.

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The Market.

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75,000 Transplanted Carnation Plants

Cold-grown, well established and ready to plant out
Most of them have been topped and are making breaks

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Gov. Wolcott. White	1.75	15.00
White Lawson. White	2.00	18.00
Queen Louise	1.75	15.00
Flora Hill	1 75	15 00
Boston Market	1.75	15.00
Estelle. Red	2 00	18.00
Red Lawson. Red	2.00	18 00
Harlowarden. Crimson	1.75	15.00
Variegated Lawson	1.75	15.00
Eldorado. Yellow	1.75	....
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Asparagus Sprengeri Seedlings, extra good	1.50	....
Fresh Asparagus Plumosus Nanus seed	.45	3.50

BASSETT'S FLORAL GARDENS

LOOMIS, CALIFORNIA

Shibeley-Mann Co., Inc.
Wholesale Dealers in
FLORIST SUPPLIES and Cut Flowers
1203 Sutter St., SAN FRANCISCO, CAL.
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BASSETT'S FLORAL GARDENS

LOOMIS, CALIFORNIA

flowers, but the fruit blossoms, owing to the excess of moisture this season, have not been as satisfactory to handle as usual. Calla lilies are a drug in the market at present, although quite a quantity of them will be shipped to interior points for church decorations. They are so common here at present that unless we should have a severe frost or some other such calamity they will be hardly worth picking.

It is rather early yet to tell what trade will be for Easter. Flowers will be plentiful enough, from all accounts, and many retailers depend largely on out-of-town orders to bring up the volume of business.

Various Notes.

The Oakland florists had a large amount of funeral work on the occasion of the death of the city attorney, who was buried March 26.

F. W. Dohrmann has been appointed park commissioner by Mayor Taylor.

Domoto Bros. are cutting heavily of L. longiflorum. They will have a good crop for Easter.

Edward Gill, of Berkeley, Cal., died March 25. Further particulars will be found in this week's obituary column.

G.

The new store of the Sievers Floral Co. is located at 70 Geary street, between Grant avenue and Kearny street.

PRIMULA SEED.

In answer to G. O. K.'s query, on page 7 of the Review of March 18, in regard to producing seed of Primula Sinensis, I wish to say that I have raised it successfully at Oakland, Cal., by the following method, without artificial pollenization:

Grow the plants with short, stocky leaves, so that the flowers stand well above the foliage. Choosing the plants with the finest flowers, place them on a warm, sunny shelf, near to the ventilators; if open at night, all the better. Give plenty of room between the plants, to keep the flowers and seed pods from damping off. Feed and water well until the flowers begin to drop from the seed pods; then give only enough water to keep them from flagging. Watch your seed pods as they ripen, or the seed will drop out and be lost.

I always save my seed from the plants that come from the latest sowing that was made in May or early June. From 100 plants I have saved as much as two ounces of seed. W. L. Graham.

Findlay, O.—S. J. McMichael says the prospects are for the best season in years for the sale of vegetable plants.

Rooted Carnation Cuttings

Our next rooting will be ready shortly. Fine stock.

Write For Prices

Satisfaction guaranteed.

LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

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Ask for Wholesale Price List

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Every Florist, Seedsman and Nurseryman Should Have These Books

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Gardening in California Landscape and Flower

By JOHN McLAREN

For 20 years Superintendent of Golden Gate Park, San Francisco, Cal.

With 150 engravings (mostly of photographs) of Plants, Flowers, Landscape gardening and Plans for the laying out of different sized properties, together with the names of trees and shrubs suitable for decorative effects, etc., etc.
Small quarto, cloth, pp. 339 (with a 20 paged index). Price, $3.75 net.

An eminently practical work, showing the results of 35 years of original investigation and experimental work.

THE SCIENTIFIC ASPECT OF

Luther Burbank's Work

By David Starr Jordan and Vernon Lyman Kellogg

Illustrated with 37 two-colored engravings, descriptive of the **Spineless Cactus** as grown for food purposes, the **Stoneless Prune**, the **Seedless Apple**, the **Plumcot**, an absolutely new fruit, the **Opuntia**, and numerous hybrid fruits, berries and flowers.
8vo. boards, pp. 115. Price, $1.75 net.

Published by

A. M. ROBERTSON

1539 Van Ness Avenue **SAN FRANCISCO, CAL.**

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Azalea Indica, from 6-in. pots, $4.50 per 12.
Azalea Mollis, from 6-in. pots, $4.50 per 12.
Camellias, Alba Plena, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** Chandleri Elegans, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** assorted double varieties, balled, 18 to 24-in., 50c ea.; $5.50 per 12.
Erica, Blanda, Hyalina, Persoluta Alba, Wilmoreana, from 5-in. pots, with flower buds, $4.50 per 12; $32.00 per 100.
Erica, Cinerea, Carnea, Fagans, Hyalina, Mediterranea, Triumphans, Persoluta Alba, Wilmoreana, from 4-in. pots, $2.00 per 12; $15.00 per 100.

Send for catalog.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.

Asparagus Plumosus Nanus

Last year, owing to the almost total failure of the Asparagus Plumosus to seed, I was unable to fill my orders, but this season I am to the front with about 2,000,000 seed.

The plants, after a year's rest, blossomed freely and matured a heavy crop of what I believe will be the strongest seed ever sent out of California. The Asparagus Plumosus grown here needs no introduction to you, however, as you are already fully acquainted with its merits. You can get seed promptly, as they are being harvested now, and can be delivered upon receipt of your order.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices as per following list:

1,000 seeds...	$ 2.00	13,000 seeds..	$20.00
6,000 seeds...	10.00	25,000 seeds..	35.00
50,000 seeds...			62.50

I shall be glad to receive your order and know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

ALWAYS MENTION THE.....

FLORISTS' REVIEW

WHEN WRITING ADVERTISERS.

HARDY ROSES FOR DECORATION DAY

Now is the appointed time to pot up hybrid roses for Decoration day and spring sales—don't delay, the sooner the better. Our stock of hybrid roses was never finer; good two-year-old, low budded, plump and dormant, in all the best florist varieties.

REMEMBER, YOU MAY DEDUCT 5 PER CENT IF CASH ACCOMPANIES ORDER.

Hardy Hybrid Perpetaul Roses

Price, 75c for bundle of 5 (of one variety), $12 per 100, $110 per 1000 (immediate delivery).

Abel Carriere. Crimson, bright center.
Alfred Colomb. Carmine-crimson; a grand Rose.
American Beauty.
Anne de Diesbach. Bright carmine.
Anna Alexieff. Rosy pink; large flower.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. An exquisite shade of satiny pink.
Capt. Christy. Delicate flesh color, deepening to center.
Cheshunt Hybrid. Red, shaded violet.
Cilo. Satin blush; very fine new sort.
Coquette des Alpes. White, tinged with blush.
Duke of Connaught. Large rosy crimson.
Duke of Edinburgh. Bright vermilion.
Duke of Teck. Bright crimson.
Earl of Dufferin. Bright red; one of the best.
Eugene Verdier. Superb flower; crimson-violet.
Fisher Holmes. Finely shaped flowers; dark velvety crimson.
Frau Karl Druschki. The finest white in existence.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson; the popular Rose.
Gen. Washington. Red, shaded crimson and carmine; large.
Geant des Batailles. Deep, fiery crimson.
John Hopper. Bright rose, with carmine center.
La France. Peach-blossom pink.
Mabel Morrison. Pure white, large, massive and perfect.
Mme. Charles Wood. Bright carmine, full and free.
Margaret Dickson. White, with pale flesh center.
Marshall P. Wilder. Cherry-rose and carmine.
Magna Charta. Dark pink; one of the easiest Roses to grow.
Mme. Gabriel Luizet. Light, satiny pink; attractive sort.
Mrs. John Laing. Rich, satiny pink; delicious fragrance.
Paul Neyron. Flowers 5 inches across; lovely dark pink.
Perle des Blanches. White.
Persian Yellow. Hardy yellow Rose; best of its color.
Prince Camille de Rohan. Dark crimson-maroon.
Ulrich Brunner. Cherry-red; grand Rose; free.

For prices see above

The Grand Pink Hybrid Rose, Mrs. Sharman Crawford

One of the finest Roses grown. Deep rosy pink, the outer petals shaded with pale flesh-color, white at base of petals, and distinct from all other Hybrid Perpetual Roses. 20c each, 85c for bundle of 5, $15 per 100.

Hardy Rose Soleil d'Or

Large, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Heavy, 2-year-old budded plants, 75c for bundle of 5, $12 per 100.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, $12 per 100.

Standard, or Tree Roses

(Grafted on Rosa Canina or Rugosa Stock.)

Large, well-grown, selected plants in the best and most serviceable varieties. 35c each, $3.25 for 10, $30 per 100.

Sweet Briar

The good old English variety. 75c for 5, $12 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. This variety has created quite a sensation when exhibited at the English National Rose Society's and other shows. "Baby Dorothy," when planted out, flowers perpetually from spring until autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, $1.50 for 5, $25 per 100.

CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. $1.25 for 5, $20 per 100.

MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson, and exceptionally free-flowering. $1.25 for 5, $20 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants, $1.25 for 10, $12 per 100.

THE TREE BABY RAMBLER. (Grown as a Standard.) The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 35c each, $3 for 10, $30 per 100.

BABY DOROTHY. (Grown as a Standard.) For description, see above. $1.50 each, $15 for 10.

A Good Polyantha Rose, Perle des Rouges

A polyantha variety of unusual merit. Color velvety crimson, with reflex petals of bright cerise. 75c for 5, $12 per 100.

Ramblers and Other Climbing Roses

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10. 2 to 3 feet, $1 for 10, $7.50 per 100; 3 to 5 feet, $1.25 for 10, $10 per 100; 5 to 6 feet, $1.75 for 10, $15 per 100.

PHILADELPHIA RAMBLER. Extra-fine, American-grown stock. 3 to 4 feet, $1.75 for 10, $15 per 100; 4 to 5 feet, $2 for 10, $18 per 100.

DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell-pink, holding a long time without fading. $1.25 for 10, $12 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color, beautiful rose, shading to pink. $2.25 for 10, $20 per 100.

LADY GAY. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. Strong plants, field-grown, 4 to 5 feet, $1.75 for 10, $15 per 100; extra-strong, 6 to 7 feet, $2.25 for 10, $20 per 100.

WEDDING BELLS. A seedling of the Crimson Rambler. The most floriferous Rose yet produced. The color is white with the upper half of the petals soft-pink. Fine for forcing. Perfectly hardy. Extra-strong, 3-year field-grown flowering plants, 4 to 5 feet. $2.25 for 10, $20 per 100.

CLIMBING HERMOSA. A climbing type of this well-known Rose. 35c each, $3.25 for 10, $30 per 100.

Well-known Climbers

Mme. Plantier. White.
Baltimore Belle. Pale blush color.
Prairie Queen. Red, changing to pink.
Seven Sisters. Clear pink.

75c for 5, $12 per 100.

White Rambler (Thalia)...
Pink Rambler (Euphrosyne)
Yellow Rambler (Aglaia)..
} Similar to Crimson Rambler except in color.

Extra strong 2-year-old plants, 75c for 5, $12 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.
Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

THERE are seventy-five nurseries in the state of Kansas.

ROCHESTER reports the busiest season to date. Everyone has been, and is, on the jump.

THERE is a revival of interest in orcharding and a consequent increase in the sales of apple trees in New England.

THIS week's obituary column contains a brief sketch of the career of Edward Gill, the nurseryman of Berkeley, Cal., who died March 25.

THE Valdesian Nurseries, Bostic, N. C., say this season has brought them the greatest demand they have ever experienced. They consider the outlook exceptionally bright.

THE Fernwood Nursery, New York city, has been incorporated with $70,000 authorized capital stock. The incorporators are: B. J. Ezechil, L. G. Bernheimer and Charles K. Allen.

THE Gilbertson Nursery Co., St. Ansgar, Ia., four years ago began developing a nursery at Mason City with the intention of removing from St. Ansgar in due time. After this spring's business they expect to be all cleaned up at the old location.

NURSERY stock from L. Van Leuwen & Son, Sassenheim; J. Blaauw & Co. and Ottolander & Hooftman, Boskoop, exported October 28, 1908, entered at San Francisco, was correctly priced in the invoice, but the cost of cases and packing was not included, so the appraisers added it.

J. D. GREEN, from Ohio, recently purchased the large estate of A. R. Hurd, one mile south of Farmville, Va., and extensive preparations are being made for the establishment of a nursery. A large shipment of stock has just been received from France. Mr. Green will grow hardy herbaceous stock, evergreens and fancy shrubbery.

LIABILITY IS DOUBLED.

Creditors of the Albaugh Nursery Co., Dayton, O., began a determined contest in Judge Brown's court March 25 to enforce the old law of the double liability of stockholders. The action is that of the Fourth National Bank, which seeks to make stockholders of the former nursery company personally liable for a judgment for $23,000 that the bank obtained some time ago on notes. The claims of the other creditors, amounting to some $15,000, will be affected by the outcome of the suit of the bank.

Counsel for the stockholders claim that their clients can no longer be held individually liable for the debts of the failed concern on the ground that the double liability law is no longer operative. Should the court affirm the contentions of the creditors the stockholders would be liable not only for the amount that they have invested but also for their private means to an equal amount.

No recent legal contest in the local courts has engaged as many lawyers as that of the bank against the nursery company. Ten lawyers are presenting the arguments of their respective sides.

CARLMAN RIBSAM

Nurseryman and Florist

TRENTON, - NEW JERSEY

I HAVE FOR SPRING SALE—

300,000 CALIFORNIA PRIVET

	1000	10,000
1 to 1½ feet, branched	$12.00	$100.00
1½ to 2½ feet, well branched	15.00	120.00
2½ to 3 feet, well branched, my No. 1 grade	25.00	200.00
3 to 3½ feet, well branched, extra	40.00	350.00

SPECIAL PRICES IN CAR LOTS

Privet, Standards, all sizes. Write for prices.
Privet, Bush, all sizes. Write for prices.
Shrubbery in variety, cheap. Write for prices.
Vines and **Creepers,** cheap. Write for prices.

	100
1000 **Elms,** American, 8 to 10 ft.	$25.00
300 **Elms,** American, 10 to 12 ft.	40.00
200 **Linden,** European, 12 to 15 ft	90.00
4000 **Rose Bushes,** best monthly, 5-in. pots,	18.00
Rose Bushes, best monthly, 6-in. pots	25.00

100,000 SALVIA BONFIRE

	100	1000
Transplanted Seedlings, true stock	$1.00	$8.00

They will bloom better than Cuttings.

10,000 COLEUS

	100	1000
Best varieties, as **Golden Bedder, Verschaffeltii, Victoria,** etc., 2½-in. pots	$2.00	$18.00
ACHYRANTHES Lindenii and variegated **Stevia,** 2½-in. pots	2.00	18.00
3000 **VINCA alba** and **rosea,** 3-in. pots	4.00	35.00
1000 **VINCA, Variegated Vine,** 4-in. pots	7.00	
1000 **PETUNIA, Bar Harbor,** pink, 2½-in	2.00	18.00
1000 **LANTANAS,** in variety, 3-in. pots	4.00	
500 **HIBISCUS,** Double Red, 5-in. pots	20 00	
5000 **LOBELIA, Double Blue,** sells at sight, 2½-in. pots	2.00	18.00
5000 **LOBELIA, Double Blue,** sells at sight, rooted cuttings.	1.00	6.00
1000 **FERNS, Scottii,** out of bench, for 5 and 6-in. pots	25.00	
500 **FERNS, Scottii,** potted, three months, 6-in. pots	35.00	

Send me your list of wants, as I have thousands of other Spring bedding plants to offer at prices to suit you. Cash or satisfactory references from unknown parties with order.

Mention The Review when you write.

New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

Mention The Review when you write.

BONES AS A TREE FERTILIZER.

There are several tons of dry bones piled up at the back of a slaughter house here, near the school where I am employed as florist. I think I could get them, but I first wanted to know their value. I was thinking of taking an ax, breaking them up into small pieces and

ROSES

Summer Grown. Winter Rested. On Own Roots.

TEAS

	2½-in. 100	2½-in. 1000	4-in. 100
Bougere	$2.50	$22.50	$8.00
Catherine Mermet	2.50	25.00	
Christine de Noue	3.00	27.50	8.00
Coquette de Lyon	2.50	25.00	8.00
Devoniensis (Magnolia Rose)	2.50	25.00	8.00
Duchesse de Brabant	3.00	25.00	8.00
Etoile de Lyon	2.75	27.50	8.00
Golden Gate	2.50	25 00	8.00
Isabella Sprunt	2.50	25.00	8.00
Ivory	2.50	25.00	8.00
Mme. de Vatry (Creole Beauty)	2.50	25.00	8.00
Mme. Lambard	2.75	27 50	8.00
Mlle. Cecile Berthod	2.50	25.00	8.00
Mlle. Francisca Kruger	2 50	25.00	8.00
Maman Cochet	3 00	25.00	
Marie Guillot	2.50	25.00	8.00
Marie Lambert (Snowflake)	2.50	22.50	8.00
Marie Louise	2.50	22.50	8.00
Marie van Houtte	2.50	25.00	8.00
Uncle John	2.50	25.00	8.00
White Bougere	2.50	25.00	8.00

HYBRID TEAS

	2½-in. 100	2½-in. 1000	4-in. 100
Antoine Verdier	$ 3.00	$ 25.00	
Blumenschmidt (New)	10.00	100.00	$25.00
Helen Gould (Balduin)	3.00	27.50	8.00
Jacob's Perle (New)	10.00	100.00	25.00
Kaiserin Augusta Victoria	3.00	30.00	
Kaiserin Goldifolia (New)	6.00	50.00	15.00
Lady Battersea (Red Niphetos)	3.00	27.50	8.00
Mme. Jenny Guillemot	4.00	35.00	12.00
Meteor	3.00	27.50	8.00
Rhea Reid (New)	10.00	100 00	25.00
Souvenir du President Carnot	3.50	30.00	8.00
Striped La France	3.00	27.50	8.00
Wellesley	3.00	30 00	8.00
White La France	3.00	27.50	8.00
William R. Smith	6.00	50.00	

CLIMBERS

	2½-in. 100	2½-in. 1000	4-in. 100
Caroline Goodrich (Noisette)	$2.50	$25.00	$ 7.00
Climbing Devoniensis (Cl. Tea)	2.50	25.00	8.00
Climbing Meteor (Cl. H. T.)	3.00	27.50	
Climbing Soupert (Cl. Hy. Pol.)	2.50	25.00	7.00
Empress of China (Cl. Ben.)	2.50	25.00	
James Sprunt (Noisette)	2.50	25.00	
Marechal Niel (Noisette)			10.00
Mary Washington (Noisette)	2.50	25.00	7.00
Reine Marie Henriette (N.)	2.50	25.00	
Reve d'Or (Golden Chain, Cl.T.)	2.50	25.00	
Solfatarre (Noisette)	2.50	25.00	7.00

HARDY CLIMBERS AND RAMBLERS

	2½-in. 100	2½-in. 1000	4-in. 100
Baltimore Belle	$2 50	$25.00	$7.00
Crimson Rambler	3.00	25 00	8.00
Debutante	2.50	25.00	7.00
Dorothy Perkins	2.50	25.00	
Keystone	2.50	25.00	
Lady Gay	2.75	27.50	7.00
Manda's Triumph	2.50	25.00	
Philadelphia Rambler	2.50	25.00	8.00
Pink Rambler	3.00	25.00	8.00
Prairie Queen	2.50	25.00	7.00
Russel's Cottage	2.50	25.00	7.00
Seven Sisters	2.50	25.00	7.00
South Orange Perfection	2.50	25.00	
Sweetheart	2.50	25.00	7.00
Tennessee Belle	2.50	25.00	7.00
Universal Favorite	2.50	25.00	7.00
White Rambler	3.00	25.00	

MISCELLANEOUS

	2½-in. 100	2½-in. 1000	4-in. 100
Anny Muller (Pink Baby Rambler)	$2.50	$ 25.00	
Burbank (Bourbon)	2.50	25.00	
Conrad F. Meyer (Hy. Rugosa)	3.50	35.00	
Hermosa (Bourbon)	3.00	27.50	
Mosella (Moss, White, Pink, Red)	4.50	40.00	$10.00
Phyllis (New Dwarf Rambler)	10.00	100.00	15.00

HARDY HYBRID PERPETUALS

	2½-in. 100	2½-in. 1000	4-in. 100
Anna de Diesbach	$3.50	$30.00	$7.00
Ball of Snow (Boule de Neige)	3.50	30.00	7.00
Francois Levet	3.50	30.00	7.00
Madame Masson	3.50	30 00	7.00
Madame Plantier	3.50	30.00	7.00
Magna Charta	3.50	30.00	7.00
Paul Neyron	3.50	30.00	7.00
Ulrich Brunner	6.00	50.00	

For choice of stock, send order or want list now.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO.

Blue Spruce—Koster's

TRUE BLUE

Large block of fine specimen trees ranging in sizes from 2 to 7 feet.

JULIUS ROEHRS CO., RUTHERFORD, N. J.

Mention The Review when you write.

Magnolia
Rhododendron
Azalea
Clematis
Peonies
Carolina Poplar

Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING

ROSES A SPECIALTY ALL KINDS OF FRUIT TREES

Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

BARGAINS IN

Hardy Perennials

		Per 100
400	Achillea the Pearl	$5.00
400	Aquilegia Chrysantha	7.00
1000	Asclepias Tuberosa, 2-year	6.00
1000	Boltonia Latisquama	5.00
1000	Coreopsis Lanceolata	5.00
500	Dianthus Plumarius	6.00
1000	Helenium Autumnale	4.00
1000	Helianthus Maximilliani	4.00
2000	Helianthus Rigidus, var. Miss Mellish	4.00
500	Hemerocallis Flava	6.00
400	Lychnis Haageana	6.00
800	Phlox Stellaria	4.00
400	Tunica Saxifraga	5.00

DANIEL A. CLARKE

Red Oak Nurseries, FISKEVILLE, R. I.

Mention The Review when you write.

The Standard Mailing Tube

Do you do a mail order business? Would you like to be SURE your packages will arrive at destination after a long or short journey in PRIME condition? Would you like to cut down your postage bill by using the lightest possible mailing package, affording the greatest resistance to the crushing in a crowded mail sack? After two years of severe testing, the Standard Mailing Tube has proven beyond a question its efficiency and economy. If you send plants by mail, you cannot afford to be without it.

Full range of sizes and special sizes to order promptly. Samples on request.

STANDARD MANUFACTURING CO., COATESVILLE, PA.

Mention The Review when you write.

CALIFORNIA PRIVET

Extra heavy, transplanted, two-year-old, 3 to 3½ ft., $35.00 per 1000; 2½ to 3 ft., $30.00 per 1000; 2 to 3 ft., $25.00 per 1000.

Hemlock and Norway Spruce

4 to 6 ft.....$1.00 each 6 to 7 ft.....$1.25 each

Large trees of Oaks, Maples and Oriental Plane.

WILLARD H. ROGERS, Mount Holly, N. J.

Mention The Review when you write.

Berberis Thunbergii FINEST OF HEDGE PLANTS

12 to 18-in., $5.00 per 100; $40 per 1000. 1-year seedlings, 3 to 5-in., $5.00 per 1000. All ready for immediate delivery.

C. R. BURR & CO., - Manchester, Conn.

Mention The Review when you write.

American Everblooming **HYDRANGEAS**

Strong, field grown plants, 15 in. and up, $2.50 per doz., $15.00 per 100; 10 to 14 in., $1.50 per doz., $10.00 per 100.

Berberis Thunbergii, transplanted, 8 to 12 in., $20.00 per 1000. **Berberis Thunbergii,** 5 to 7 in., $1.50 per 100, $12.00 per 1000. **California and Japanese Privet,** 1½ to 3 ft., cheap.

THE E. Y. TEAS CO., Centerville, Ind.

Evergreens Minnesota Grown

We control the sale of a large block of extra fine seedlings and transplanted trees in north-central Minnesota, that must be sold at once, and have quoted same at prices that will prove a profitable investment. Order at once, please

SEEDLINGS	Per 1000
White Pine, 8 to 12 inch	$3.50
Arbor Vitae, 8 to 12-inch	2.75
American Larch, 6 to 12-inch	3.50
Transplants, 1 to 3 times, fancy retail goods.	
Balsam Fir, 12 to 18-inch	per 100, $2.00
" " 18 to 24-inch	" 6.00
Arbor Vitae, Norway Spruce, White Spruce, White Pine, same prices as Balsam.	
Douglas Fir, 12 to 18-inch	per 100, $ 4.00
" " 18 to 24 inch	" 8.00
" " 2 to 3 feet	" 10.00

Some extra good Hard Maple, 4-foot, quoted on application.

The Wheeler Floral Co., Jamestown, N. D.

Do You Need

Berberis Thunbergii	$6.50 per 100
Viburnum Dentatum	8.00 per 100

Aquilegia Chrysantha, Delphinium Formosum, Hollyhocks, etc.

Trade list upon application.

Littlefield & Wyman

North Abington, Mass.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Review when writing to Advertisers

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, now ready for delivery, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready April 1, $35 per 100, 250 for $82.50, 500 for $150, 1000 for $300.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive and most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co. Tarrytown-on-Hudson NEW YORK

Mention The Review when you write.

working them into the soil around the trees and shrubbery on the campus. What do you think of this plan and what would be the proper quantity for each tree, in this pure state? What do you think they would be worth per ton as a fertilizer in this stage? J. W. Y.

Raw bones contain forty-eight per cent of phosphate of lime and four and one-half per cent of ammonia. In order to derive full benefit from bones, they ought to be reduced to one-half inch or one-quarter inch size, and, for quicker assimilation, to bone meal or bone dust. In this state about one-half peck to each tree would be sufficient. This should be spaded in to the depth of at least six inches.

Bones in the unprepared state are worth about $8 per ton, but often sell for more. It depends a good deal on locality. Ribes.

GOVERNMENT WILLOW CULTURE

The government is right in the midst of the harvest of a most unique crop at its experimental farm near Arlington, just across the Potomac from Washington, where a corps of laborers in charge of trained foresters are preparing for the annual free distribution of 100,000 basket willow cuttings.

Uncle Sam is encouraging the growing of high grade willow rods in this country, and in the five years since the establishment of the holts at Arlington approximately a half million select cuttings have been distributed among farmers, with directions for planting and preparing for market. Particular attention is given to selecting the varieties and strains best suited to the soil where the plantings will be made.

Willowcraft is an industry which is constantly growing in importance in this country, yet the culture of basket willow in the United States made little progress until five or six years ago. Even now, practically all of the best grades of basket willow are imported from Europe, chiefly from France.

The government recognizes the importance of good cuttings, a point more commonly overlooked than the matter of cultivation. Only the best and most thrifty rods are selected for each season's distribution. To produce a desirable grade of rods it is very important to select planting stock not only from thoroughly tested varieties, but the cuttings should be taken from the tallest, perfectly straight, cylindrical, branchless, and fully mature rods. High grade basket willows can be raised only by being sure that the cuttings planted are from parent stock above the average.

THE REGAN PRINTING HOUSE
LARGE RUNS OF
Catalogues Our Specialty Get our Figures
83-91 Plymouth Place, Chicago.
Mention The Review when you write.

AMERICAN PLANTS AND SHRUBS
Many of the best plants in cultivation for landscape planting are native in New Jersey.
SEND FOR LIST
J. MURRAY BASSETT
Packard St., HAMMONTON, N. J.
DAHLIAS—TREES—SHRUBS—PLANTS
Mention The Review when you write.

FROM GROWER TO PLANTER
Ellwanger & Barry's
TREES
Shrubs, Roses Evergreens and Hardy Plants
Are Famous The World Over
Best stock at reasonable prices. No agents. Commissions saved. Collections unequalled. Beautiful illustrated catalogue mailed *free* on request.
MOUNT HOPE NURSERIES
Established 1840 Box R, Rochester, N. Y.
Mention The Review when you write.

ROSE PLANTS

Strong, young stock, from 2 1-2 inch pots

	100	1000		100	1000		100	1000
Maid	$3.00	$25.00	Richmond	$3.00	$25.00	Queen Beatrice	$4.00	$35.00
Bride	3.00	25.00	Uncle John	3.50	30.00	Rhea Reid	4.00	35.00
Chatenay	3.00	25.00	Perle	4.00	35.00	Countess of Gosport	4.00	35.00
Ivory	3.50	30.00	Sunrise	4.00	35.00			

Killarney, 2½-inch pots 4.00 35.00
" grafted plants, 2½-inch pots 10 00 80.00
American Beauty. 2½-inch pots 6 00 55.00
Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00

250 at 1000 rate.

BENCH PLANTS 2 Years Old, From Bench

	100	1000		100	1000		100	1000
Am. Beauties	$10.00	$75.00	Perle	$5.00	$40.00	Ivory	$5.00	$40.00
Maid	5.00	40.00	Chatenay	5.00	40.00	Uncle John	5.00	40.00
Bride	5.00	40.00	Richmond	5.00	40.00	Sunrise	5.00	40.00

CARNATIONS, Well Rooted Cuttings From Sand

	100	1000		100	1000
WHITE—			PINK—		
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	1.50	12.50	Winsor	2.00	15.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, Chicago

Mention The Review when you write.

ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $3.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

Mention The Review when you write.

Rose Plants

On own roots. Send for list

C. M. NIUFFER

Springfield, Ohio

Mention The Review when you write.

ROSES In general assortment

SHRUBS, EVERGREENS

Fine specimen stock. Catalogues upon request.

HIRAM T. JONES,

Union County Nurseries. ELIZABETH, N. J.

Mention The Review when you write.

BOX TREES

and other EVERGREENS for TUBS and BOXES

Our prices are always right. Catalog free.

The New England Nurseries, Inc.

BEDFORD, MASS.

At Last A Good Yellow Carnation NEPTUNE

A fine flower and a free bloomer. Rooted Cuttings from soil, $6.00 per 100; $50 00 per 1000. Also Winsor, Harlowarden, $3.00 per 100; Lawson, Variegated Lawson, $2.00 per 100; Fair Maid, $1.50 per 100.

PAUL THOMSON ESTATE, West Hartford, Conn.

Mention The Review when you write.

Hardy, ever-blooming pink

NAPOLEON III

The plant for the million. A money maker for the florist, as you can quickly work up a stock. Sample 25 rooted cuttings, by mail, $1.00; $3.00 per 100 by express; 2½-in., $4.00 per 100.

Write for prices on best variety of started CANNAS.

W. J. ENGLE, R. R. No. 8, Dayton, Ohio

Mention The Review when you write.

CARNATIONS

Apple Blossom :: Wanoka

Wonder Workers. Money Makers

$12.00 per 100. $100.00 per 1000

Delivery any time

Wanoka Greenhouses, Barneveld, N.Y.

A THING OF MERIT

NEW HARDY FLOWERING SHRUB

Buddleia Variabilis Veitchii and Magnifica, summer flowering lilac, blooms when all other shrubs are past. Strong, 3-year-old, 50c each; $5.00 per doz.; $25.00 per 100.

ROSE HILL NURSERIES, New Rochelle, N. Y.

SIEBRECHT & SON

FIELD GROWN SHRUBS IRIS PÆONIES ROSES USN CO.

The United States Nursery Co.

RICH, Coahoma Co., MISS.

Mention The Review when you write.

A. F. Longren

DES PLAINES, ILL.

Headquarters for all desirable varieties of

Roses, Carnations and Chrysanthemums

Write for prices.

Mention The Review when you write.

Beacon and White Enchantress

April Delivery

$3.00 per 100; $25.00 per 1000

WHITE BROS., Gasport, N. Y.

Always mention the Review when writing to Advertisers

O. P. Bassett Carnation Plants

Strong, healthy, well rooted plants from 2½ inch pots. Acknowledged the "Best Red" in the market. Immediate delivery. **$10.00 per 100.**

ROOTED CUTTINGS

ROSES	Per 100	Per 1000	CARNATIONS	Per 100	Per 1000
Maids	$2.00	$15.00	Winsor	$3.00	$20.00
Brides	2.00	15.00	Enchantress	3.00	20.00
Richmond	2.00	15.00	Lady Bountiful	3.00	20.00

2½-inch KAISERIN POT PLANTS, $4.00 per 100.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILL.

Office and Store, **76 Wabash Ave., CHICAGO, ILL.**

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BALTIMORE.

The Market.

The market remains under the influence of the Lenten season, but on the whole is satisfactory, cleaning up in almost every line, and very little goes to the ash barrel. Quite a few events of a social character took place last week, and the florists' trade has benefited thereby. Forty days of inaction in society circles means a long pull and few among society people are equal to the demand; consequently some business is created through lapsing vows, and other departures from the orthodox observance of Lent.

A heavy cut is on in roses and, from all reports, there will be a heavy cut for Easter. Bride and Maid are quite plentiful, but prime values are practically unchanged and such cleaning out as is necessary is confined to stock of inferior quality. There is a certain demand—quite limited, too—for the highest grade of stock, and when this is supplied, figures to be realized are toward the minimum. Carnations are not quite so plentiful, and concessions in consequence are not so frequent. Violets are not strong in point of demand, but values are steady as quoted. With the Easter season so close, today's prices may be some criterion of the values to be expected during Easter week.

Various Notes.

Charles Cook, of Mosher street, has been looking over several pieces of property near Catonsville and expects to close a deal in a day or two. His present place is too small for his increasing trade. He will build several new houses this season.

The Gardeners' and Florists' Club was treated to a geranium show by R. Vincent, Jr., & Sons Co., of White Marsh, March 22. The club room was one mass of blooms, as there were 150 varieties on exhibition, some of which measured over six inches across. Mr. Vincent gave a talk on geraniums and their requirements. M. Hannigan had a handsome vase of Ulrich Brunner roses on display.

The park board has begun setting out thousands of pansies in the parks and squares, and they make a pretty show, as most of them are in bloom. Q.

A. N. PIERSON, Inc., Cromwell, Conn.

WHITE KILLARNEY (Waban Strain)

Grafted Stock, doz., $6; 100, $35; 250, $82.50; 500, $150; 1000, $300; 2500, $687.50; 5000, $1250

MY MARYLAND

Grafted	$3.00 per doz.	$20.00 per 100	$150.00 per 1000
Own Root	2.00 "	10.00 "	90.00 "

STANDARD VARIETIES

Betty, Bon Silene, Bride, Bridesmaid, Cardinal, Enchanter, Etoile de France, Etoile de Lyon, Franz Deegan, Gen. McArthur, Golden Gate, Hermosa, Ivory, Kaiserin Augusta Victoria, Kate Moulton, Killarney, La Detroit, Mamau Cochet, Marechal Niel, Mme. Abel Chatenay, Mrs. Jardine, Mme. Hoste, Mrs. Paul Niehoff, Mrs. Pierpont Morgan, Mrs. Potter Palmer, Papa Gontier, Queen Beatrice, Rhea Reid, Richmond, Rosaline Orr English, Souv. de Pres. Carnot, Souv. de Wootton, Uncle John, Wellesley, White Cochet. The above grafted (selected plants), 20c each, $2.00 per doz., $15.00 per 100, $120.00 per 1000.

OWN ROOT ROSES

Killarney, Bride, Bridesmaid, Mme. Abel Chatenay, Ivory, Richmond, Mrs. Paul Niehoff 2-inch pots, 75c per doz., $3.50 per 100, $30.00 per 1000; 2½-inch pots, $1.00 per doz., $6.00 per 100, $50.00 per 1000.

Queen Beatrice, Rhea Reid, Mrs. Jardine, Mrs. Potter Palmer, from 2½ inch pots, $8.00 per 100, $70.00 per 1000.

BEDDING PLANTS

Coleus. Verschaffeltii, Golden Queen, Queen Victoria, Beckwith Gem, Firebrand, Lord Palmerston. Rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots in May, $2.00 per 100, $15.00 per 1000.

Golden Bedder, Hero, Messy, Pearl of Orange. Fancy varieties, 12 kinds not listed above, 75c per 100, $6.00 per 1000.

Ageratum, Stella Gurney, Princess Pauline. **Salvia,** Splendens, Bonfire and Zurich. **Heliotrope,** dark blue bedding varieties. **German Ivy,** 75c per 100, $6.00 per 1000. **Alternanthera,** red and yellow, 50c per 100, $5.00 per 1000. From 2¼-inch pots, $2.00 per 100. **Salleroi,** rooted cuttings, $1.00 per 100. 2¼-inch pots, $2.50 per 100.

Chrysanthemums in quantity.

CATALOGUE ON APPLICATION

Mention The Review when you write.

CARNATION CUTTINGS

Clean, well rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	$3.00	$25.00	**White Perfection**	$3.00	$25.00
Beacon	3.00	25.00	**Rose-pink Enchantress**	2.50	20.00
White Enchantress	4.00	35.00	**White Lawson**	2.00	15.00
Enchantress	2.00	15.00	**Superior (or Lawson-Enchantress)**	3.50	30.00
Nelson Fisher	2.00	15.00			

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

	100	1000		100	1000		100	1000
White			**White**			**Yellow**		
Oct. Frost	$3.00	$25.00	**T. Eaton**	$2.50	$20.00	**Monrovia**	$2.00	$15.00
Kalb	2.00	15.00	**Chadwick**	3.00	25.00	**Oct. Sunshine**	2.00	15.00
Touset	2.00	15.00	**Nonin**	2.50	20.00	**Appleton**	2.00	15.00
A. Byron	2.00	15.00	**Pink**			**Y. Eaton**	2.50	20.00
Wanamaker	2.00	15.00	**Balfour**	2.00	15.00	**Gold'n Chadwick**	3.00	25.00
			Enguehard	2.00	15.00			

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

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Carnation Conquest.

CONQUEST

A new seedling to be disseminated next season. This is a variety that florists have been wanting ever since they discarded Prosperity.

Conquest is a light flesh pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. It does not fade, making it a most beautiful and attractive flower. Its habit is somewhat on the order of Lawson, although the stem is somewhat longer, and very stiff. The flowers are well filled and nicely formed, which add to its attractiveness. Without a doubt, it will be the most attractive, as well as the most profitable variety to be disseminated the coming season.

Orders booked now for January 1st, 1910, delivery.

$12.00 per 100;
$100.00 per 1000.

Chicago Carnation Co.

A. T. PYFER, Mgr.

JOLIET, .·. ILL.

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ROSES

We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:

Boule de Neige, Mme. Plantier, Alfred Colomb, Perle des Blanches, Climbing Clothilde Soupert, Archduchess Elizabeth of Austria, Empress of India, Glory of the Exposition of Brussels, Philadelphia Crimson Rambler, Fisher Holmes, Chesnut Hybrid, Climbing Wootton, Magna Charta, Countess of Rosebery, Louis Van Houtte, Dorothy Perkins, Anna de Diesbach, Mme. Alfred Carriere, Vick's Caprice, Sir Thomas Lipton, Francois Levet, Eugene Furst, Crimson Rambler. **Price, $12.50 per 100; $120.00 per 1000.** Tausendschon, the great new climber, **$20.00 per 100.** Crimson Baby Rambler, **$16.00 per 100.**

Fine plants from 2½-in. pots, Chrysanthemum Glory of the Pacific, $3.50 per 100.

Roses, Dahlias and **Cannas a specialty.** Catalogue free.

The Dingee & Conard Co., West Grove, Pa.

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Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what **kind of cut flowers** you wish to use the refrigerator; also state whether you want it for **display** or only for **storage.**

McCray Refrigerator Co. 861 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.

Wired Toothpicks

Manufactured by

W. J. COWEE, BERLIN, N. Y.

10,000....**$1.75;** 50,000....**$7.50;** Sample free

For Sale by Dealers

Always mention the Florists' Review when writing advertisers.

Roses! Roses! Roses!

Grafted and Own Roots

GRAFTED

White Killarney, $30.00 per 100. **My Maryland,** $20.00 per 100. Rhea Reid, Mrs. Jardine, Chatenay, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100. Brides, Bridesmaids, Golden Gates, Kaiserin, La France, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOTS

Rhea Reid, Chatenay, Richmond, Killarney, American Beauty, 3-in. pots, $9.00 per 100; 4 in. pots, $12.00 per 100. Brides, Bridesmaids, Perle, La France, 3-in. pots, $7.00 per 100; 4-in. pots, $9.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

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Carnation Cuttings

W. H. Taft	100,	$12.00;	1000,	$90.00
Enchantress	100,	1.75;	1000,	15.00
Mrs. Lawson	100,	1.50;	1000,	12.50
White Lawson	100,	2.00;	1000,	18.00
Variegated Lawson	100,	2.75;	1000,	25.00
Victory	100,	2.50;	1000,	20.00
Crusader	100,	1.50;	1000,	12.50
Mrs. E. A. Nelson	100,	1.50;	1000,	12.50
Boston Market	100,	1.50;	1000,	12.00

SCHEIDEN & SCHOOS

58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

Rooted Plants

Maids } 2½-in. pots ..Per 100, $3 00; 1000, $25.00
Brides }

American Beauties, bench plants .....Per 100, 7.00; 1000, 65.00

Satisfaction guaranteed.

GEO. REINBERG

51 Wabash Ave., Chicago, Ill.

Mention The Review when you write.

New Carnations--1908-09

Mrs. Chas. Knopf A grand variety; comes into bloom early and remains steady the balance of the season. One of the best varieties that has ever been introduced, and bound to surpass the grand old variety, Enchantress, from which it is a seedling. **Description:**—The color of Mrs. Chas. Knopf is somewhat darker than Enchantress during the winter months. The flower is 4¼ inches and over, with a better form than Enchantress, well built up in the center and has a wide guard petal with stiffness that gives it a grand make-up in general. Having much more substance and the petals being stiffer, it keeps and ships much better than the above variety. The calyx is very stiff and large, giving the flower a chance to develop freely, and does not burst as much as Enchantress. The habit is ideal; closely resembles Enchantress, but produces more flowers. Can be grown either from the field or inside all summer. Likes a temperature of 50 to 52. The stem is 24 inches and over, holds the flower up gracefully at all times of the year. It gives good stems the first crop. One of the grandest yet sent out and is bound to surpass the old variety, Enchantress.

Ruby Beautiful scarlet-crimson, one of the best ever sent out. Does not turn black with age or after shipping. The size of the flower is 3 to 3½ inches, with a grand form, built up well in the center, having the most substance of any flower we know of. One of the best shippers and keepers. The calyx is short, but of tough texture and well expanded, giving the flower freedom to expand. The habit is ideal; easy to handle; does well from field or grown inside all summer. Temperature, 50 to 52. Very free producer and continuing throughout the season. The stem is 24 to 30 inches, and the first crop is very stiff, but holds up the flower gracefully at all times of the year. This variety is sure to give satisfaction and find a place among the standards.

The above varieties, $12.00 per 100; $100.00 per 1000; 250 at 1000 rate.

It don't cost you anything to send for a circular. A postal will bring you one. We invite the trade to come and see the above growing. Immediate delivery.

CHAS. KNOPF FLORAL CO., Richmond, Ind., and S. J. REUTER & SON, Inc., Westerly, R. I.

Lawson-Enchantress, introduced by us last year, is giving the best satisfaction and the demand will be heavy this year. It is the Enchantress with Lawson color and is as early and free as Enchantress. You will surely want this variety. Our stock is in grand shape and can take care of all orders. $5.50 per 100, $50.00 per 1000; 250 at 1000 rate.

Sarah Hill. The grand winter variety. One of the best white sent out. Gives grand flowers from the start of cold weather and continues throughout the entire season. Stock is limited. $5.50 per 100, $50.00 per 1000; 250 at 1000 rate. **The Charles Knopf Floral Co.,** B., K. & B. Floral Co., Formerly the **Richmond, Ind.**

Mention The Review when you write.

NEW BEDFORD, MASS.

The cut flower trade is fair, with the supply equal to the demand. There is no change in prices as yet. There seems to be a good supply of bulbous stock on hand, with the exception of Paper Whites. Perhaps these are being saved for Easter.

Funeral work has been good. Wm. P. Peirce reports large orders.

A good supply of bulbous stock for Easter is being forced in this section. Growers of Easter lilies will get only a fair crop, many of them losing half of their bulbs.

A. B. Hathaway has a big sale of daffodils in pots to the Country Club. This is an annual order with him, he furnishing the club with a certain number of pots each week. The club's proceeds provide funds for sending mothers and their children into the country for fresh air.

Wm. Livesey is getting ready to pot up smilax. W. L.

ASHTABULA, OHIO.

Thirty-six new greenhouses are to be built in Ashtabula during the coming summer. The improvements will constitute an increase by fifty per cent of the extent of the greenhouse industry in this city, a fact which indicates as well as anything could the stability of the business.

A large portion of the houses will be built especially for the winter tomato portion of the business, which is comparatively new. The past has demonstrated that Ashtabula tomatoes are superior to those of Florida and Cuba and are in fact in a class by themselves.

The thirty-six new houses will be built in the following numbers by the firms named: R. W. Griswold, Jr., twelve; Dunbar & Hopkins, ten; Griswold Greenhouse Co., six; Adams Bros., four; Gallup Bros., three.

The recent organization of a national association of greenhouse vegetable growers has brought out the fact that Ashtabula is the leading city in the west in this line, and the local growers purpose to keep in first place.

Sweet Briar, Va.—David Harris, the market gardener, expects to go into the florists' business.

Carnation Cuttings

We are sending out fine, strong, well rooted cuttings of the following varieties. Let us supply you if in need of any.

	Per 100	1000
May, our last year's introduction	$6.00	$50.00
Pres. Seelye, white	6.00	50.00
Victoria, improved Lawson	6.00	50.00
White Perfection	3.00	25.00
Enchantress	2.50	20.00
Winsor	2.50	20.00
Rose-pink Enchantress	2.50	20.00
Pink Imperial	3.00	25.00
GERANIUM MARVEL, finest dark red	2.50	20.00
FEVERFEW LITTLE GEM, 2½-in. pots	3.00	

BAUR & SMITH, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

SANGAMO

Is the new, brilliant, glistening pink carnation shown at Indianapolis and awarded the A. C. S. Certificate of Merit, attracting the attention of every carnation grower on account of its very pleasing color, long, stiff stem, and well formed flowers, measuring 3 to 3½ inches. The calyx is strong, and as a producer, it cannot be excelled.

Orders booked now for January, 1910, delivery.

$12.00 per 100; $100.00 per 1000.

A. C. BROWN, Springfield, Ill. **CHICAGO CARNATION CO.,** Joliet, Ill.

Carnation Cuttings

Ready for immediate Delivery.

	Per 100	Per 1000		Per 100	Per 1000
Defiance	$6.00	$50.00	**Victory**	$3.00	$20.00
W. Enchantress	3.00	25.00	**Rose-pink Enchantress**	3.00	20.00
Beacon	3.00	25.00	**Winsor**	3.00	20.00

JENSEN & DEKEMA, Carnation Specialists, 674 West Foster Avenue, CHICAGO, ILL

☛ ☛ ☛ Always mention the Florists' Review when writing advertisers. ☚ ☚ ☚

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00	per 12
5.00	per 25
15.00	per 100
125.00	per 1000

Delivery in March, 1909

ROBT. CRAIG CO.

Market and 49th Sts., PHILADELPHIA, PA.

Mention The Review when you write.

Carnation Cuttings

	Per 100	Per 1000
White Perfection	$2.50	$20.00
White Lawson	1.25	10.00
Pink Lawson	1.25	10.00
Enchantress	1.50	12.50
Rose-pink Enchantress	2.00	15.00
Harlowarden	1.25	10.00
Mrs. M. A. Patten	1.25	10.00

MUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Yellow Chadwick	1.50	12.50
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

Mention The Review when you write.

Extra Strong!

	100	1000
Victory	$3.00	$25.00
Pink Imperial	3.00	25.00
Imperial Variegated	3.00	25.00
Pres. Seelye	5.00	45.00
White Perfection	3.00	25.00
Queen Louise	2.00	15.00
Winsor	3.00	25.00
Afterglow	5.00	45.00

Address

CHAS. WEBER, Lynbrook, L. I., New York

Mention The Review when you write.

The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2½-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

W. E. HAMILTON, Belfast, Me.

Mention The Review when you write.

Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK

BOUND BROOK, N. J.

Mention The Review when you write.

Afterglow...

Rooted cuttings ready now, at $6.00 per 100; $50.00 per 1000. Prices on larger lots on application.

R. WITTERSTAETTER,

(ORIGINATOR)

Station F. - - - CINCINNATI, O.

Mention The Review when you write.

Golden Glow

The best introduction in a dozen years for the commercial florist. A continuance crop from the middle of August to the Middle of October, according to time of planting and bud taken. We bought heavy of this stock last year and it proved one of the best chrysanthemum investments we ever made. You will say the same this year.

FROM 2¼-INCH POTS

$ 1.00 per doz.
6.00 per 100
50.00 per 1000



PEIRCE BROS.

Waltham
Mass.

Mention The Review when you write.

CHRYSANTHEMUMS

An OPPORTUNITY for those giving EXHIBITIONS next fall to secure the BEST SORTS for the purpose.

AT REDUCED PRICES

One each of the WELLS-POCKETT, 1909.

Viz.: FRANK PAYNE, G. W. POOK, MERSTHAM BLUSH, ROSE POCKETT, LESLIE MORRISON.

One each of the 20 best older Exhibitions in assorted colors.
One each of the 10 best Pompons, assorted colors.
One each of the 10 best Singles, assorted colors.
One each of the 5 best Anemones.
50 plants especially selected for the purpose, ONLY $4.00.

Those desiring large numbers we will be pleased to supply 5 of each variety for $17.50.

If this combination does not meet your approval, state what you want and we will quote best terms.

ELMER D. SMITH & CO., Adrian, Mich.

Mention The Review when you write

New Canna Wawa

A new shade of beautiful pink. Exquisite form.
$1.50 each; $12.00 per doz.

Also **Wm. Saunders, New York, Venus, Gladioflora, Rosea Gigantea,** and other new and standard varieties. Send for list.

THE CONARD & JONES CO., West Grove, Pa.

Mention The Review when you write.

Dorners' New Chrysanthemums

We are offering three new Chrysanthemums which we have given a thorough trial and can recommend as strictly commercial varieties. A good stock ready now from 2-inch pots, and well rooted cuttings from sand. Orders filled in strict rotation as booked.

Dolly Dimple

Take 1st bud. Height, 3½ ft. Ready to cut Nov. 18 and later. Color, a deep straw yellow. A seedling from Eaton, having an immense flower on a perfectly straight and stiff stem. Form is reflex with center petals incurving. One of the largest and best of Thanksgiving varieties.

40c each; $3.50 per 10; $35.00 per 100

Patty

Take 2d bud. Height, 2½ to 3 ft. Ready to cut Nov. 5. Color, a beautiful shade of Enchantress pink. Form, Jap. incurved.

Large and heavy foliage up to the flower. Of easiest culture.

25c each; $2.00 per 10; $15.00 per 100

Merry Jane

Take 1st bud. Height, 3 to 3½ ft. Ready to cut Oct. 28. Color, bright yellow inside of petal and light yellow on reverse. A very large, full, round flower, partly incurved type. Stem straight and well clothed with foliage.

30c each; $2.50 per 10; $20.00 per 100

Golden Eagle We can still supply well rooted cuttings from sand, for April and May Delivery. $1.50 per doz.; $10.00 per 100.

CARNATIONS--Ready Now

	Per 100	1000
15,000 **White Perfection,** well rooted stock	$3 00	$25.00
Winona	6 00	50.00
Enchantress	3.00	25.00
Rose-pink Enchantress	3.00	25.00
Winsor	$3.00	$25.00
Lady Bountiful	3.00	25.00
Aristocrat	3.00	25.00
Red Chief	3.00	25.00

F. DORNER & SONS CO., La Fayette, Ind.

Mention The Review when you write.

MILWAUKEE.

The Market.

Business again was brisk last week. More carnations could have been used, while the supply of Beauties and other roses showed an increase over last week. Bulbous stock sold well, and the same can be said of sweet peas.

Various Notes.

The spring openings of the department stores made several of the retailers hustle and helped to clean up the market on those days. The Edlefsen-Leidiger Co. was kept on the jump, for it had the work of the stores of Gimble Bros., Espenhain and H. E. Bauch; also the grand opening of the G. M. Barrett Co.

Robert Zepnick, of 147 Lincoln street, reports a busy week, with funeral work predominating.

Besides smaller orders, the Baumgarten Floral Co. made a large horseshoe for the employees of the G. M. Barrett Co.

E. O.

Fort Wayne, Ind.—Paul Schultz, formerly of Cincinnati, is now grower with the C. B. Flick Floral Co.

Lake Forest, Ill.—The Horticultural Society of Lake Forest, of which J. W. Scharfenberg is secretary, has issued the premium list for its third annual exhibition, to be held the third week in July.

Rowayton, Conn.—Traendly & Schenck will build two large greenhouses, 50x300 feet, on their property on Rowayton avenue. The houses will be duplicates of several large rose houses which this firm built some time ago.

ORCHIDS Headquarters for all Central American Varieties

ONCIDIUM SPLENDIDUM

Just received a nice importation in fine condition of this grand variety, without doubt the best Oncidium to grow for cut flowers, being easy to manage and sure to bloom. For description, see the Florists' Review for March 11, page 11.

Also **Oncidium Cavendishi, O. Wentworthianum, Lycaste Skinneri, Odontoglossum Grande** (Baby Orchid), and a few fine specimen **Laelia Digbyana,** established, showing flower sheaths. Expect **Cattleya Skinneri, Laelia Superbiens** and others in a few days.

My arrangements and facilities enable me to quote lowest possible prices for all Central American Orchids for present or future delivery. Write for them.

J. A. NEWSHAM, MAGNOLIA NURSERY, **New Orleans, La.**

Mention The Review when you write.

SATISFACTION or MONEY BACK

Easter Plants!

Spiraea plants in bloom, 25c and 35c each.

Genistas, 3-inch, fine plants, running from 20 to 25 flower spikes, $10.00 per 100.

Hydrangea Otaksa, 25c per bloom.

Hydrangea Otaksa, 2½-in., fine plants, $4.00 per 100.

Mum plants, fine stock, 2½-in., $25.00 per 1000.

The Carl Hagenburger Co.
West Mentor, Ohio

SATISFACTION or MONEY BACK

Alternantheras

Strong, Well-rooted Cuttings

An Unlimited Supply

P. Major.....at 50c per 100; $4.00 per 1000
A. Nana.....at 50c per 100; 4.00 per 1000
Brilliantissima at 60c per 100; 5.00 per 1000

R. R. Davis & Co.
Morrison, Ill.

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CHRYSANTHEMUM NOVELTIES NOW READY

POCKETT'S CRIMSON, YELLOW MILLER, W. R. BROCK, CLARA WELLS and others. For prices see my catalogue.

SINGLE CHRYSANTHEMUMS. I have a large stock ready for shipping and will sell you 100 plants, in as many varieties as you wish, for $8 00; also seeds of **Wells' Early Flowering Singles,** $1.00 and 25c per packet.

New Carnations

BAY STATE, GEORGIA, MRS. J. C. VAUGHAN, O. P. BASSETT, $12 00 per 100; $100.00 per 1000.

New Violet, Baronne Rothschild

The freest, easiest to handle, and most fragrant Violet on the market at the present time. $2.00 per dozen; $10.00 per 100.

New Roses

RHEA REID, MY MARYLAND, 2½-inch, $10.00 per 100; $90.00 per 1000.

CHAS. H. TOTTY, Madison, N. J.

Mention The Review when you write.

Easter Plants

LILIES, AZALEAS,
HYDRANGEAS,
RAMBLERS,
SPIRAEAS,
GERANIUMS.

CHRYSANTHEMUM CUTTINGS
Ready. All best varieties.

Come and see us.

WM. W. EDGAR CO.
WAVERLEY, MASS.

Mention The Review when you write.

CARNATION Rooted Cuttings

	Per 100	Per 1000
White Perfection	$3.00	$25.00
White Lawson	1.50	12 50
Winsor	3.00	25.00
Enchantress	2.00	17.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Always mention the Florists' Review when writing advertisers.



3 Chrysanthemums

Of Acknowledged Merit

WHITE CLOUD (See Cut)

An 8-inch Jap Follows October Frost. Plant and cut same as Glory of Pacific. The longest, strongest-stemmed second early white on the market.

PACIFIC SUPREME

Think of a longer-stemmed, brighter, non-fading Glory of Pacific, and you'll have it. Plant and cut same as Glory of Pacific.

GOLDEN GLOW

You have read much of it All growers will grow it. Plant middle of May to July, cut middle of August to October.

Reference as to merits of these three: Elmer D. Smith, the introducer.

Plants, $4.50 per 100. Rooted cuttings, mail or express prepaid, $3.50 per 100; 25 at 100 rate. Cash.

J. H. MYERS, Altoona, Pa.

Mention The Review when you write.

FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2606 W Adams St. Chicago, Ill.

Formerly Garfield Park Flower Co.

Easter Lilies

6-in. pots, 4 buds and over, 10c each; under 4 buds 12c each.

Azaleas, $1.00, $1.25 and $1.50 each.
Cyclamen, 4-in., 20c; 5-in., 35c; 6-in., 50c.
6 in. **Violet Pans,** 20c each.
Hyacinths, 15c each.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

Always mention the Florists' Review when writing advertisers.

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants



Kentia Belmoreana

				Per doz.	100
5-in. pot,	6 to 7 leaves,	18 in. high		$ 6.00	$50.00
5-in. "	" "	20 in. "		9.00	70.00
			Each		
6-in. "	" "	24 in. "	$1.00	12.00	
7-in. "	" "	32 to 34 in. high	2.50	30.00	
7-in. "	" "	36 to 38 in. "	3.00	36.00	
9-in. tub	" "	42 to 48 in. " very heavy	5.00		

Kentia Forsteriana (Made-up)

7-in. pot,	4 plants to pot,	34 to 36 in. high	at $2.50
7-in. "	4 " " "	36 to 38 in. "	at 3.00
9-in. tub,	4 "	" tub, 44 to 48 in. "	at 5.00
9-in. "	4 " " "	4 ft. high, heavy	at 6.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write

LEXINGTON, KY.

The Market.

Business continues good, with stock plentiful, and the plant trade is picking up. The demand for flowering plants is good. Hyacinths, cinerarias, Primula obconica, spiræas, hydrangeas and such subjects are making our windows gay. Easter stock is good, but somewhat scarce this year, especially lilies. The weather here is mild and springlike.

Various Notes.

Fister Bros., vegetable growers on the Maysville road, have lost about $1,500 worth of glass and other material, which was blown up by the explosion of their boiler.

Honaker has some good hydrangeas this year.

J. Ferdinand Keller has returned from a trip to Cincinnati, O., Richmond, Ind., and other northern points.

BLUE GRASS.

HANNIBAL, O.—The greenhouse of Emil Rist, together with its contents, was destroyed by fire March 20.

WEST VIEW, PA. — Louis P. Faulk is pleased that, beginning April 1, he will have free delivery of mail, although he will have to change his address to Allegheny, R. F. D. No. 3.

AUSTIN, MINN. — A. N. Kinsman will plant one less house of carnations next season and give the space to roses. He has built a high cement wall to keep the river from damaging his grounds at high water and it will take a thousand loads of dirt to fill it up level on the inside.

Bay Trees, Boxwood, Palms, Araucarias,

and other decorative material.

EVERGREENS, in all choicest varieties. ROSES, Dwarf, Climbing, Tree and Ramblers. CLEMATIS, and all other Vines and Climbers. Trained Fruit Trees, Greenhouse Grapes, Herbaceous Plants, Trees and Shrubs.

We shall be pleased to give special prices on lists. Ask for Wholesale Catalogue.

BOBBINK & ATKINS,

Nurserymen and Florists RUTHERFORD, N. J.

Mention The Review when you write

CANNAS

GROWN AND CURED BY OUR IMPROVED METHODS ARE STRONG AND VIGOROUS

We are now booking contract orders for season of 1910. Cannas, Dahlias, Caladiums, Kudzu Vines and Rubbers are our specialties. We allow liberal discounts for orders placed before April 1, deliveries from Jan. 1 to March 15 See classified columns for stock for immediate delivery.

Frank Cummings Bulb and Plant Co.

Dept. 1, Meridian, Mississippi

Mention The Review when you write.

Primula Obconica Gigantea Rosea

in full bloom; fine plants.

$1.50 per dozen; $12.00 per 100.

Primula Chinensis, 4 in. pots, $7.00 per 100.

Grand Rapids Greenhouse Co., Grand Rapids, Mich.

ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.

Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.

Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.

Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.

Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.

Pansies—Transplanted, large, $1.00 100; $8.00 1000.

Asparagus Plumosus—2½-in., $3.00 100.

Vinca—Variegata, 2-in., 2c; $18.00 1000.

Begonias—Thurstoni, etc., 2½-in., 2½c.

Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 8c; 4-in., 10c; 6-in., 35c.

Lobelia—Kathleen Mallard, 2-in., 2c.

Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.

Smilax seedlings, fine, 75c 100.

A. J BALDWIN, Newark, Ohio.

Mention The Review when you write.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.

Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.

Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.

Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.

German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1 25 per 100.

English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Always mention the Florists' Review when writing advertisers.

Dreer's Decorative Plants for Easter

We offer an unusually good assortment of **Decorative Plants,** and especially **Palms,** for this season of the year; all of exceptionally good values.

Palms.

COCOS WEDDELLIANA

	Each
5-in pots, 24 in. high	$ 1 00
7-in. " 30 in. "	2.50

The above are beautiful, perfect specimens.

KENTIA BELMOREANA

6-in. pots, 6 leaves, 24 in. high	1.00
6-in. " 6 to 7 leaves, 28 in. high	1.50
6-in. " 6 to 7 " 34 in. "	2 00
11-in. tubs, 7 to 8 " 6 ft. "	20 00
11-in. " 8 to 9 " 7 ft. "	25 00
11-in. " 8 to 9 " 8 ft. "	30.00

The three large sizes are beautiful, heavy, stocky specimen plants.

KENTIA FORSTERIANA

6-in. pots, 6 leaves, 30 in. high	1.00
6 in. " 6 " 36 in. "	1.50
7-in. " 6 to 7 leaves, 36 to 40 in. high	2.50
8-in. tubs, 6 to 7 " 42 to 44 in. "	4.00
9-in. " 6 to 7 " 5½ ft. high	8 00
12-in. " 6 to 7 " 8 to 9 ft. high	17.50
12-in. " 7 " 6 to 7 ft. " heavy	20.00

KENTIA FORSTERIANA—Made-up plants.

7-in. tubs, 3 to 4 plants in a tub, 34 to 36 in. high	2 50
7-in. " 3 to 4 " " " 36 to 38 in. "	3 00
8-in. " 3 to 4 " " " 40 to 42 in. "	4.00
8-in. " 3 to 4 " " " 44 to 48 in. "	5.00

KENTIA SANDERIANA. A beautiful rare and graceful palm.

	Each
4-in. pots, 3 plants in a pot, 15 to 18 in. high	$0.75
5-in " 3 " " " 18 to 20 in. "	1.00

PHOENIX ROEBELENII. New, rare and beautiful.

5-in. pots, nicely characterized	1.25
5-in. pots, heavier plants	1.50

PHOENIX CANARIENSIS. A fine lot of thrifty plants with dark green foliage, in small tubs.

8-in. tubs, 3½ to 4 ft. high	3 00
8-in. " 4 to 4½ ft. "	4 00
10-in. " 4½ to 5 ft. "	6 00



Cocos Weddelliana

Pandanus Veitchii

	Each
Strong; 6-in. pots, 15 to 18 in. high	$1.00

Aspidistra

Lurida. Green-leaved. 5-in. pots, 6 to 8 leaves	.50
" " 6-in. " 8 to 10 "	.75
" **Variegata.** Variegated leaved. 5-in. pots, 6 to 8 leaves	.75

Aucuba Japonica

	Each	Per doz
Very bushy, 12 to 15 in. high	$0 30	$3.00
" " 18 to 20 in. "	.40	4 50
" " 24 in. high	.60	7.00
" " 28 to 30 in. high	.75	8.00
A limited lot of specimen plants, 3 ft. high, very fine	3.00	

Bay Trees (Laurus Nobilis)

Standard or Tree Shaped

We offer a recent importation of exceptionally good value.

	Each
Stems about 24 in. high, crowns 15 in. diameter	$ 2.00
" " 30 in. " " 18 in. "	4.00
" " 45 in. " " 26 to 28 in. diameter	7 50
" " 45 in. " " 30 to 32 in. "	10 00
" " 45 in. " " 34 to 36 in. "	12.50
" " 45 in. " " 40 to 42 in. "	15 00
" " 45 in. " " 45 to 48 in. "	20.00

Bay Trees (Laurus Nobilis)

Pyramidal Shaped

3 ft. high, 16 in. diameter at base	$ 2 00
4½ ft. " 24 to 26 in. " " "	6 00
5 ft. " 26 to 28 in. " " "	7 50
6 ft. " 30 in. " " "	10 00
6 ft. " 32 to 34 in. " " "	12 50
7 ft. " 38 to 40 in. " " "	15.00

Pyramid Shaped Box

Good, shapely specimens of good value

30 to 36 in. high, 15 in. diameter at base	2.00
40 to 42 in. " 16 to 18 in. " " "	2.50
48 to 50 in. " 18 to 20 in. " " "	4 00
54 to 60 in. " 20 to 22 in. " " "	5.00

Standard or Tree Shaped Box

Stems 20 to 24 in. high, crowns 12 to 14 in. diameter	1.25
" 20 to 24 in. " " 14 to 16 in. "	1.50
" 22 to 24 in. " " 22 to 24 in. "	3.50

Bush Shaped Box

A nice lot of shapely, bushy plants, useful for decorative work, filling window boxes, etc.

	Per doz.	100
10 to 12 in. high	$2 00	$15 00
12 to 15 in. "	3 50	25 00

HENRY A. DREER, 714 Chestnut Street, PHILADELPHIA, PA.

New Chrysanthemums

Golden Glow **Pacific Supreme**
White Cloud

Rooted cuttings...$4.00 per 100; $35.00 per 1000
2¼-inch pots..... 6.00 per 100; 50.00 per 1000

CARNATIONS

Apple Blossom, apple blossom color.
Wanoka, crimson color.

Per 100, $12.00; per 1000, $100.00. Immediate delivery.

Also all standard varieties at market prices

SCRANTON FLORIST SUPPLY CO.
201 N. 7th Street, SCRANTON, PA.

GRAFTED ROSES

On selected Manetti, clean, healthy wood, grown especially for grafting

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley
$12.00 per 100; $100.00 per 1000

My Maryland...$20.00 per 100 Rhea Reid....$15.00 per 100

Orders booked now and plants held till you are ready for them after the Easter rush or later

JACKSON & PERKINS CO., NEWARK, NEW YORK

Offer of Easter Plants for 1909

EASTER LILIES in 5½ and 6-inch pots, per 100, $12; per 1000 flowers and buds, $120. Larger plants made up to order.
AZALEAS, fine shaped bushes, in best assortment of varieties, pink, red and white, from 75c to $6 each.
GENISTA RACEMOSA, well shaped, in perfect bloom, in 4½-inch pots, $3 and $4 per doz.
QUEEN ALEXANDRA, pink daisy, 7-inch pots, doz., $12.
RHODODENDRONS, 8-inch pots, $2 to $3 each.
CRIMSON RAMBLER bushes, 7-inch pots, $1 to $2 each; $100 to $200 per 100.
CRIMSON RAMBLER crowns, in 8-inch pots, $2.50 to $8 each.
CRIMSON RAMBLER baskets, 8 and 9-inch pots, from $2.50 to $6 each.
HIAWATHA, single red Rambler, in 7 and 8-inch pots, globular and well flowered, $3 to $6 each.
HIAWATHA, 7-inch bushes, $2 to $3 each.
DOROTHY PERKINS and **LADY GAY**, beautiful pink.
DOROTHY PERKINS bushes, from $2 to $5 each.
7 Original Stock plants of our **STAR FLOWERED RAMBLER** in 15-inch tubs, $15 each; tied in column shape. Single, pink white center. Smaller plants in 5 and 5½-inch pots, $1 to $3 each.
BABY RAMBLER Apple Blossom, 5 and 6½-inch pots, 50c.
EVERBLOOMING CRIMSON RAMBLER Flower of Fairfield, 7-inch pots, combinations, $3 to $5 each.
SPIRAEA GLADSTONE, 6½ inch pots, doz., $6.
SPIRAEA GLADSTONE, 7-inch pots, doz., $9.
SPIRAEA GLADSTONE, 8-inch pots, doz., $12.
LILY OF THE VALLEY in pots, pans and hanging baskets.
LILY OF THE VALLEY, 5-inch pots, doz., $4.
LILY OF THE VALLEY, 6 inch pans, doz., $6.
LILY OF THE VALLEY, 7-inch pans, doz., $9.
LILY OF THE VALLEY, 8-inch pans, doz., $12.
LILY OF THE VALLEY, 9-inch pans, doz., $15.
LILY OF THE VALLEY, 10 inch hanging basket, 2 rows of Valley on outside, $2 each; $24 per dozen.
HYDRANGEAS, pink and blue, 6½ inch pots, from $1 to $1.50 each.
HYDRANGEAS, 7 inch pots, from $1.50 to $2 each.
HYDRANGEAS, 8-inch pots, from $2 to $3 each.
HYDRANGEAS, 9-inch pots, from $3 to $5 each.
LILAC, single, white, blue and double white, 7 and 8-inch pots, $1.50 and $2 each.

FERNS

AMERPOHLII, 9-inch pans, $1.50 and $2 each.
JAPANESE, tiny plants in fancy Japanese crockery, doz., at $4, $5, and $6.
ENGLISH IVY, doz., $2; 100 at $15.
BOSTON FERNS, from 8-inch pots, $8 per 100.
WHITMANI from 2½-inch pots, $8 per doz.
RAPHIS FLABELIFORMIS and **HUMILIS**, 6½, 7 and 8-inch pots, from $1.50 to $5 each.
VARIEGATED ASPIDISTRAS, 6-inch pots, $15 per doz.; 7-inch pots, $2.50 each.
ARAUCARIA EXCELSA, 5½-inch pots, doz., $9, 4 to 5 tiers.
ARAUCARIA EXCELSA, 6½-inch pots, doz., $18, 5 to 6 tiers.
ARAUCARIA EXCELSA, 7 and 8-inch pots, $3 each, 6 and 7 tiers.
KENTIA FORSTERIANA from 6½-inch pots to 12-inch, from $1.50 to $10 each.
KENTIA BELMOREANA from 6½ to 12-inch pots, from $1.50 to $10 each.
KENTIA BELMOREANA in 4-inch pots, doz., $3; 100, $20.
DRACAENA FRAGRANS, 5-inch pots, doz., $4; 5½-inch pots, doz., $6.
DRACAENA INDIVISA, 4½-inch pots, $5 per 100.
DRACAENA INDIVISA, 4½-inch pots, doz., $3; $20 per 100.
DRACAENA TERMINALIS, 3½-inch pots, doz., $2.
PANDANUS UTILIS, green, 6-inch pots, $6 to $9 per doz.
CIBOTIUM SCHIEDEI, 6-inch pots, $1.25 each; 6½-inch pots, $1.50 each.
PANDANUS VEITCHII, 7-inch pots, $1.50; 8-inch, $2; 9-inch, $3 each; 4-inch pots, doz., $5; per 100, $35, very fine.
PANDANUS SANDERI, 4½-inch pots, doz., $6; 5-inch pots, doz., $9; 5½-inch pots at $1; 7-inch pots at $1.25; 8-inch pots at $2 each.
CROTONS, variegated, 3-inch pots, $1.50 per doz.
OPHIOPOGON JAPONICUM variegated, 4½-inch pots, doz., $3; 5-inch pots, $4.
AUCUBA variegated, 8-inch pots, doz., $18.
BOXWOOD PYRAMIDS in tubs, $3 per pair, 3 feet high.
BOXWOOD PYRAMIDS in tubs, 4 to 6 feet, $5 to $8 per pair.
BAY TREES, 4 foot stem, 30 to 36-inch crown, $12 to $15 per pair.
One pair of **ARAUCARIA IMBRICATA**, grown 4 feet high from tub, 15-inch tub, 4 tiers, in perfect shape, $10 the pair.
Spring Importation of Boxwood just arrived, for hotel and vase work, also Pyramids. Bushes well shaped. 12-inch in 6-inch pot, $25 per 100; 15-inch in 7 inch pot, $50 per 100; 16-inch in 7-inch pot, $75 per 100; 18-inch in 8-inch pot, $100 per 100.
PYRAMIDS, 2 to 2½ feet high, $3 per pair; 3 to 3½ feet high, $5 per pair.

All packing for shipping orders, cases, etc., will be charged at cost price.

ANTON SCHULTHEIS, 316 19th Street., **College Point, N. Y.**
Telephone 1682

Mention The Review when you write

PITTSBURG.

The Market.

Trade seems to be taking on a little life and is showing improvement along all lines. Stock has shortened up a little and prices have stiffened proportionately. There seems to be a question about stock being scarce for Easter. The wholesalers say stock will not be overplentiful, as many of the crops will be about two weeks late, owing to the bad weather. The retailers, however, say there will be plenty of stock and to spare, and point to the fact that there is stock to burn at the last minute every holiday.

Various Notes.

The shops are making a special effort to display their plants and there are some good things, but the best will not be shown until next week.

Fred Burki is doing jury duty. It is not exactly to his liking at this time of year, but one must obey the law.

Visitors: Carl Hagenburger, Mentor, O.; W. P. Snyder, Philadelphia, Pa., representing the Edwards & Docker Co.; Geo. W. Swayne, Summit, N. J., representing Lager & Hurrell. Hoo-Hoo.

NEWARK, N. J.—Charles Scudder, formerly in the florists' business in this city, died in an ambulance while on his way to the City Hospital March 16.

TUSCALOOSA, ALA.—Miss M. Ryan has opened a downtown establishment in Mrs. Rabitte's store. The new venture ought to be a successful one, as Miss Ryan is an experienced florist and the location is favorable.

Bedding plants will soon be in demand. Send for price list.

Hardy Roses, Rhododendrons, Azaleas, Boxwood, Aristolochia, Ampelopsis, Hollyhocks, Etc.

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.
Areca Lutescens, 4-in., 3 in a pot, 25c.
Dracaena Indivisa, 4-in., 15c; 5-in., 25c.

JOHN BADER,
43 Ravine Street, N. S., PITTSBURG, PA.
Mention The Review when you write.

COME AND SEE OUR
Easter Stock

Rambler roses, 7 varieties; **Hydrangeas,** 4 varieties; **Genistas, Acacias, Azaleas, Rhododendrons, Bougainvilleas, Lilies, Marguerites, etc.**

Thomas Roland
NAHANT, MASS.
Mention The Review when you write.

Miscellaneous Stock

AGERATUMS, SALVIA, 2-in., 2c
GERANIUMS, fall-grown, single and double Grant, Nutt, Bruant, etc., 2-in., 2c.
Coleus, Alternantheras, Swainsonas, 2-in., 2c.
Daisies, Paris, giant white, yellow, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Asters, earliest 3 colors, $4.00 per 1000.
Princess Alice stock, 40c per 100.
Gem Feverfew, 2-in., 2c.
Single Hollyhocks, field, $2.00 per 100.
Wallflowers, field, $1.00 per 100.
Sweet Williams, field, $4.00 per 1000.
Vinca var., 2-in., 2c.
Dusty Miller seedlings, 60c per 100.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5 00 per 1000. Artillery plants, 75c. Hardy Pinks, 75c. Fuchsias, 8 kinds, $1.00. Salvia, Bonfire and Splendens, 90c. Parlor ivy, 75c. Stevia, 75c. Stevia variegata, 75c. Flowering Begonias, 8 kinds, $1.25.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.
Mention The Review when you write

For Bargains
IN
Asparagus, Ferns
Miscellaneous Stock
See our adv. in March 25 issue of Review, page 67.
D. U. Augspurger & Sons
BOX 778
Peoria, - - Illinois
Mention The Review when you write.

Price List, Easter 1909

COME AND SEE OUR STOCK

The late Easter and the fine weather have helped us in having the Crimson and Pink Ramblers, Hydrangeas, Lilies, Azaleas, Rhododendrons, etc., especially fine. No occasion for hard forcing this year.

LILIES

Our stock is exceptionally good this year.
Plants with from 4 to 8 blooms.....at 12c per bloom
Made-up pans with from 12 to 25 blooms.....at 12c per bloom
Plants with less than 4 bloom s.....at 15c per bloom

AZALEAS

We have the largest and finest stock of Azaleas we have ever had, including Van der Cruyssen, Vervaeneana, Emp. of India, Emp. of Brazil, Niobe, Bernard Andrea Alba, Prof. Wolters, etc.
At 75c, $1.00, $1.25, $1.50 $2.00, $2.50, $3.00, $3.50, $4.00, $5.00, $6 00, $7 50 and $10.00 each.
A few larger specimen plants.....at $12.50 and $15 00 each
Pyramid Azaleas, very fine.....at $3.0', $3.50 and $4 00 each
Small Azaleas for basket work.....at $3.00 and $4.00 per doz.

CRIMSON RAMBLER ROSES

These plants are unusually fine and will be just right for Easter.
6-in. and 7-in. pots.....at $1.00 $1 25 and $1.50 each
8-in pots.....at $2 00 and $2.50 each
Plants trained in fan and globular shapes, extra fine,
at $2.00, $2.5J, $3 00, $3.50, $4.00, $5 00 and $6 00 each
A few larger plants.....at $7.50 each

PINK RAMBLER ROSES

Lady Gay and Dorothy Perkins

In great condition: trained into fan, globular and pyramidal shapes
At $1.25, $1.50, $2.00 $2.50, $3.00, $3 50 and $4 00 each.
Special ball shapes.....at $1.50, $2.00 and $' 50 each
Special wire fan shapes.....at $3.00 each

TAUSENDSCHON (New) Thousand Beauties

This was our finest Climber last Easter and this year the plants are still better. We cannot recommend the Tausendschon Rambler too highly.
Strong plants in 6-in. and 7-in pots at.....$1.00, $1 25 and $1.50 each
Trained plants, fan, globular and pyramidal shapes
at $2.00, $2 50, $3.00, $3 50, $4 00 and $5.00 each

BABY RAMBLER STANDARDS

Exceptionally fine plants, 3 to 5-ft. stems,
at $1.00, $1.25, $1.50, $2.00 and $2.50 each

WHITE BABY RAMBLER STANDARDS

At $1.00, $1.25 and $1.50 each.

STANDARD DOUBLE-BUDDED WHITE AND RED BABY RAMBLER ON SAME PLANT

At $1.50 each.

BABY RAMBLERS

Good strong stock, well flowered .. at $3.00, $6.00 and $9.00 per doz.

WHITE BABY RAMBLERS

Very strong plants, well flowered, 6-in. pots.....at $9.00 per doz.

MRS. CUTBUSH (New) Pink Baby Rambler

This is a good one, in 6-in. pots .....at $6.00 and $9.00 per doz.

BABY DOROTHY (New)

Pink Baby Rambler, very similar to Mrs. Cutbush.
5-in. pots .....at $6 00 per doz.
6-in. pots .....at 9.00 per doz.

HYBRID ROSES

We have an unusually large stock of Hybrids which will be just right for Easter; all the best varieties, including Richmond, Frau Karl Druschki, La France, Mrs. John Laing, Tom Wood, Killarney, etc.....at $6 00 and $9 00 per doz.
Magna Charta, very fine at $9.00, $12.00, $15.00 and $18.00 per doz.

HYDRANGEAS

The largest and finest stock of this grand Easter plant that we have ever grown.....at $5.00, $6.00, $9 00 and $12.00 per doz.
Larger plants.....at $1.50, $2.00, $2.50, $3 00, $4.00 and $5.00 each

RHODODENDRONS

Shapely, well-budded plants including all the best varieties,
at $1.50, $2.00, $2.50, $3.00, $3.50 and $4.00 each
A few larger plants.....at $5.00 each

RHODODENDRON PINK PEARL (New)

The most beautiful of all the Rhododendrons.
at $2.50, $3 00 and $3.50 each

LILY OF THE VALLEY

5-in. pots .....at $6 00 per doz.
6-in. pots .....at 9.00 per doz.

BOUGAINVILLEA GLABRA SANDERIANA

Magnificent plants, exceptionally well flowered,
at $3.50, $4 00, $5.00, $6.00, $7.50 and $10.00 each

LILACS

Very fine plants, 6-in. to 8-in. pots .....at $2.00, $2.50 and $3.00 each

GENISTAS

A grand stock, grown co l, and just right for Easter,
at $2.00 $3 00, $4 00 $5.00, $6 00 and $9.00 per doz.
Larger plants .....at $2 00 $2 50, $3 00, $4 00, $5.00 and $6.00 each

SPIRAEA GLADSTONE

Our stock is in superb condition.
6-in. pots .....at 50c each
7-in. pots .....at 75c each
8-in. pots made up .....at $1 00 each
9 and 10-in. pots, made up.....at $1.50 and 2.00 each

PINK SPIRAEA

Queen Alexandra, very beautiful.
6-in. pots .....at $9.00 per doz.

DOUBLE DAISY, Queen Alexandra

Well grown and well flowered.
3-in. pots .....at $1.50 per doz.
4-in. pots .....at 2 50 per doz.
5-in. pots .....at 4.00 per doz.
6-in. pots, very fine .....at $6 00, $9 00 and 12.00 per doz.

NEPHROLEPIS SCOTTII

5 in. pots .....at $4.00 per doz.
6-in. pots .....at $6 00 and 9.00 per doz.
8-in. pans.....at 12.00 per doz.
10-in. pans .....at $1.50 and $2.0 each
12-in. pans .....at 2.50 and 3.00 each

NEPHROLEPIS TODEAOIDES, The London Fern

We have a large stock for growing on, in 2-in. pots,
at $5.00 per 100; $45.00 per 1000
6-in. pots .....at $6.00 per doz.

NEPHROLEPIS AMERPOHLII

The Philadelphia Lace Fern

2¼-in. pots .....at $5.00 per 100 $45.00 per 1000
5 -in. and 6-in. pots.....at $6.00 per doz.

NEPHROLEPIS WHITMANI

5-in. and 6-in. pots.....at $6.00 and $9.00 per doz.

ASPARAGUS PLUMOSUS

3-in. pots .....at $7.00 per 100; $60 00 per 1000

ARAUCARIA EXCELSA Big value.

5-in. and 6-in. pots, 4 5 and 6 tiers.....at 75c, $1.00 and $1.25 each

ARECA LUTESCENS

Exceptionally fine stock.
5-in. pots .....at $7.50 and $9.00 per doz.

DRACAENA MASSANGEANA

Perfect plants, 6-in. pots.....at $15 00 and $18.00 per doz.

DRACAENA FRAGRANS

6-in. pots .....at $6.00 and $9.00 per doz.

DRACAENA TERMINALIS

Very highly colored.
3-in. pots.....at $15.00 per 100
4-in. pots.....at 25.00 per 100
5-in. and 6-in. pots .....at $6.00 and $9.00 per doz.

CROTONS

We have the largest stock of Crotons in America. Well-colored plants.
4-in. pots.....at $25.00 per 100
5-in. pots.....at 50.00 per 100
6-in. pots.....at 75.00 per 100

PANDANUS VEITCHII

Well-colored.
5-in. pots .....at $9 00 per doz.
6-in. pots .....at $12.00 and 15 00 per doz.
8-in. pots.....at 24.00 per doz.

FICUS PANDURATA

We have some exceptionally fine plants from 6 ft. to 10 ft. tall,
at $5 00, $6.00, $7.50 and $10 00 each
We are entirely sold out of smaller sizes until June delivery, and are booking orders rapidly to be filled at that time, for plants in 6-in. pots, 24 in. high, at $24.00 per doz.

ROBERT CRAIG CO., 49th and Market Sts., Philadelphia, Pa.

PALMS

Strong, home-grown stock. Now ready and in excellent condition.

KENTIA BELMOREANA

Inch pots	Leaves	Inches high	Each
6	5 to 6	18 to 20	$0.75
6	6	20 to 24	1.00
6	6 to 7	22 to 26	1.25
6	several in a pot	18 to 20	1.00
6	" "	20 to 24	1.25
8	" "	30 to 32	3.00
8	" "	32 to 34	3.50
8	" "	34 to 36	4.00

KENTIA FORSTERIANA

Inch pots		Inches high	Each
6	several in a pot	20 to 24	$1.00
6	" "	24 to 26	1.25
10	" "	42 to 48	6.00
10	" "	50 to 54	7.50

ARECA LUTESCENS

Inch pots		Inches high	Each
6	several in a pot	20 to 24	$0.75
6	" "	24 to 26	1.00
8	" "	32 to 34	2.00
8	" "	34 to 36	2.50

LATANIA BORBONICA

Inch pots	Characterized leaves	Inches high	Each
6	4 to 5	15 to 18	$0.50
6	5 to 6	18	.75
6	several in a pot	15 to 18	.50
6	" "	18	.75

Also a full stock of smaller sizes.

All measurements given are from the top of the pot.

CHAS. D. BALL, HOLMESBURG, PHILADELPHIA, PA.

Mention The Review when you write.

MINNEAPOLIS.

The Market.

Weather conditions were somewhat unfavorable last week, being cold, without much sunshine. Easter stock is coming on in good condition, cut flowers promising to be plentiful. Japanese Iris are on the market, and these, as well as bulb stock, violets and sweet peas, meet an equal demand with roses and carnations. White carnations continue scarce. Easter lilies promise to be about equal to the demand this year.

Various Notes.

O. S. Swanson finds stock excellent and business good. A number of luncheons furnish a good demand.

Miss Whitted had a couple of good reception decorations.

Rice Bros. are booking Easter orders for cut flowers, out-of-town business promising to be good.

The Minneapolis Floral Co. is busy packing plant orders for the "early bird." There are some fine Beauties in stock here.

Visitors: Frank Kindler, St. Cloud, Minn.; E. M. Sherman, Charles City, Iowa; R. D. Hoskins, Bismarck, N. Dak.; H. E. Philpott, Winnipeg, Man.

M. E. M.

ARCHBOLD, O.—Carl Baer, formerly with his brother, Henry Baer, at Peoria, Ill., and later with the C. B. Flick Floral Co., Fort Wayne, Ind., has bought two acres of land here, and will erect a carnation house 27x206, and a lean-to 5x206, using the material of the A. Dietsch Co. and heating with a Kroeschell boiler.

HELLO!

Here we are again with an extra fine supply of

Easter Lilies

$12.50 and $15.00 per 100

Now is the best time to order pot lilies, while in bud. Prices subject to market change.

Also Calla Lilies

Cash with order.

MIAMI FLORAL CO., 24 N. Main St., Dayton, O.

Mention The Review when you write.

California Violets

The Best. Get some clumps now. $4.00 per 100

Swan Peterson Floral Co., Gibson City, Ill.

Mention The Review when you write.

Order Your Plants

NOTHING BUT FIRST-CLASS STOCK IN THIS LIST

Araucaria Excelsa

Size	Tiers	Height	Per doz.
6-in. pots	4 and 5	18 to 20 in	$12.00
7 in. pots	5 and 6	20 to 24 in	15.00
7-in. pots	5 and 6	24 to 26 in	18.00

This is an exceptionally good lot and we can give you good value.

Asparagus Scandens Deflexus

4-in. pots ..... $2 00 per doz.

This is especially adaptable for wedding bouquets, as its foliage is finer and more graceful than A. Sprengeri.

Asparagus Plumosus Nanus

Size	Per doz.	100
2-in. pots	$0 50	$ 3.00
3-in. pots	.75	6 00
4-in. pots	1.50	12.00
5 in. pots	2 00	15.00

Asparagus Sprengeri

Size	Per doz.	100
2-in. pots	$0.50	$ 3.00
3 in. pots	.75	6.00
4-in. pots	1.50	12.00

Aspidistra Lurida (Green)

80 per leaf ..... Plants 75c and upwards

Aspidistra Lurida (Variegated)

15c per leaf ..... Plants $1.00 and upwards

Adiantum Cuneatum

4-in pots ..... per doz., $1.50



Dracaena Indivisa

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

Size	Doz.	100
3-in. pots	$0.75	$ 6.00
4-in. pots	1 50	12 00
6-in. pots	6.00	45 00
7-in. pots	7.00	.....

Dracaena Fragrans

Size	Height	Each	Doz.
5-in. pots	10 to 12 in	$0.35	$4.00
6-in. pots	12 to 15 in	.50	6 00
7-in. pots	15 to 18 in	.75	9.00

Boxwoods (Small bushes)

Each ..... 20c, 25c and 50c
Large pyramids, 4 ft ..... per pair, $6 00
6 ft ..... " 10.00

English Ivy

4-in. pots ..... per doz., $1.50
5-in. pots ..... " 2.00

Ficus Elastica

Size	Height	Each	Doz.
5-in. pots	12 to 15 in	$0.35	$ 4.00
6-in. pots	16 to 20 in	.50	6.00
7-in. pots	24 to 36 in	1.00	12.00

Ficus Pandurata

Size	Height	Each
6 in. pots	36 in	$2.50
7-in. pots	48 in	3.50
8-in. pots	60 in	5.00

Ficus Repens (Vine)

3-in. pots ..... per doz., $1.20

Very fine for ferneries and a good climber for rockeries, etc.

Ficus Radicans Variegata

3-in. pots ..... per doz., $1.50

These are nicely colored, admirably suited for fern dish planting and good for covering rockeries, etc.

Areca Lutescens (Made-up Plants)

Size	Leaves	Height	Doz.
3-in. pots	10 to 12	10 to 12 in	$ 2.00
4-in. pots	12 to 15	16 to 18 in	3.00
6-in. pots	14 to 18	24 to 26 in	9.00
7-in. pots	16 to 18	30 to 32 in	18.00

Kentia Belmoreana

Size Pots	Height	Leaves	Each	Doz.	100
2½-in.	8 to 10 in	....		$1.50	$10 00
3 -in.	12 in	....		2.00	15.00
4 -in.	12 to 18 in	....		4 50	35.00
5 -in.	20 to 22 in	4 to 5	$0.75	9.00	....
6 in.	22 to 24 in	4 to 6	1 00	12.00	....
6 -in.	24 to 26 in	6	1.25	15.00	....
6 -in.	26 to 28 in	6 to 7	1 50	18.00	....
7 -in.	28 in	7	1.75	21.00	....
8 -in.	28 to 30 in	6 to 7	2.50	30.00	....
8 -in.	36 in	6 to 7	4.00	48.00	....
10 -in.	48 to 50 in	7	8.00	....	....

We have very large specimen plants at $15.00, $25.00, $35.00 and $50.00 each.

Kentia Forsteriana

Size Pots	Height	Leaves	Each	Doz.	100
2-in.	6 to 7 in	3 to 4		$ 1.50	$10.00
3-in.	10 to 15 in	4 to 5		2 00	15 00
4-in.	16 to 18 in	5 to 6		4.50	35.00
5-in.	24 to 28 in	5 to 6	$0.75	9.00	....
6-in.	28 to 30 in	5 to 6	1.00	12.00	....
6 in.	30 in	5 to 6	1 25	15 00	....
7-in.	32 to 34 in	5 to 6	1 50	18.00	....
7-in.	36 to 40 in	6 to 7	2 50	30.00	....

The following are "made-up" plants:

Size	Height	Leaves	Each	Doz.
8-in. pots	40 to 48 in	12 to 15	$5.00	$60.00

Latania Borbonica

Size Pots	Leaves	Height	Each	Doz.	100
3-in.	3 to 4	10 to 12 in	....	$1.50	$10.00
4 in.	4 to 5	12 to 15 in	$0.25	3.00	25.00
5-in.	5 to 6	15 in	.40	4.50	35 00
6-in.	6 to 7	18 in	.50	6.00	50.00
7-in.	7 to 8	20 to 24 in	.75	9.00	....

Ferns (Assorted)

For dishes ..... per 100, $3.00

Pandanus Utilis

Size	Height	Each	Doz.
3-in. pots	10 to 12 in	....	$ 2.00
4 in pots	12 to 14 in	$0.25	3.00
5-in. pots	16 to 18 in	.50	5.00
6-in. pots	18 to 20 in	.75	9 00
7-in. pots	22 to 24 in	1.00	12.00
8-in. pots	32 to 36 in	1.50	18.00

Pandanus Veitchii

Size	Each	Doz.
6 in. pots	$1.50	$18.00
8-in. pots	2.50	30.00

Phoenix Canariensis

Size	Height	Each	Doz.
8-in. tubs	36 to 40 in	$2.50	$30.00

Phoenix Reclinata

Size	Height	Each	Doz.
5-in. pots	16 to 18 in	$0.50	$ 5.00
6-in. pots	22 to 24 in	.75	9.00
7 in. pots	26 to 30 in	1.00	12.00

Rhapis Flabelliformis

2, 3 and 4 stems..at $1.00, $1 50 and $2.00 each

Single Dahlias

	Doz.	100
John Downie, scarlet	$0.75	$5.00
John Cowan, crimson	.75	5 00
Fashion, crimson maroon	.75	5.00
Ami Bartlett, ed leaf, pink	.75	5.00
Sunningdale, blush white	.75	5.00
Sunningdale, mixed double yellow	....	3.00
Sunningdale, mixed, all colors	....	3.00
Mrs. Geo. Reed, purple and white	1.00	....

Show Dahlias

	Doz.	100
Thatcher, yellow	$1.25	$10.00
A. D. Livoni, quilled pink	1.25	10.00

Decorative Dahlias

	Doz.	100
C. W. Bruton, all large yellow	$1.25	$10.00
Countess of Londsdale	1.25	10.00
Sylvia, pink and white	1.25	10.00
Oban rosy lavender	1.25	10.00
Mrs. Geo Reed, purple-white tint Cactus Dahlia	1.25	10.00
Chas. Woodbridge, bright crimson	1.25	10.00
Kriemhilde, pink, shading to white	1.25	10.00
Professor Baldwin, cochineal red	1.25	10 00
Miss A. Nightingale, bright carmine	1.25	10.00

Cannas

	Doz.	100
One Lot Mixed, all kinds		$ 6.00
Alemannia	$1 50	12 00
Burbank	1.50	12 00
Charles Henderson	1 00	8.00
Chicago	1.00	8 00
Discolor	1.50	8.00
David Harum	1 50	8 00
Egandale	1 50	8 00
Florence Vaughan	1 00	8 00
King Humbert	1.50	8.00
L. Patry, 4 ft	1 50	8 00
Mlle. Berat	1 50	8.00
President Cleveland	1 50	8 00
Mme. Crozy	1.50	8.00

Send for Complete Price List showing a large list of Trees, Shrubs and Hardy Herbaceous Stock

GEO. WITTBOLD CO. 1657 Buckingham Pl. CHICAGO



2 Good Things

Golden Glow

The August flowering, large, yellow Mum. Good returns on a small investment. Fine 2½-in. plants, $6.00 per 100; $50.00 per 1000.

Ferns for Dishes

Excellent stock.

Best assortment of varieties in 2½-in. pots.

$3.50 per 100; $30.00 per 1000.



C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write

DAYTON, OHIO.

State of Business.

Last week's business differed but little from that of the week previous. Stock of all kinds was plentiful, and while the demand did not entirely consume the supply, at the same time business held up in a manner that was satisfactory to all in the trade.

The retail florists are bothered a great deal each year by the market and truck gardeners, who dabble in the florists' business as a side issue, and each year, as the weather warms up, they bring their products to town and place them on the market. The street market of March 27 was well loaded. The florists would find no reason to complain were it not that these truckers sell their plants at an unreasonably low price. A few of our retailers have to endure the unpleasantness of such a stand in front of their doors.

Business, in general, throughout the last month, has run far ahead of the business of March, 1909. The effects of Lent were not nearly so noticeable this season as in previous years.

Roses are becoming more plentiful each day, and could not be better in color, size and length of stem. The same is true of carnations and other stock.

Typical March weather has prevailed throughout the month. It came in like a lamb, and the old proverb still holds true, for it went out like a lion. We have had plenty of rain, some snow, an abundance of high winds, and a little sunshine, too.

Various Notes.

Many of our local florists and those in surrounding towns are at present having to cut the lilies which they had intended for Easter. All indications point to a scarcity of the best grades of stock, but it is expected that there will be plenty of the cheaper kind, and those who are well supplied with the right goods are looking forward to a fine Easter trade.

A. H. Hendrichs, of New York, visited at the home of George Bartholomew last week.

H. H. Ritter reports a satisfactory business for last week.

Visitors of last week were J. F. Pogue, of Coulthard & Pogue, Cincinnati, O., and Elston Helwig, of Marion, O.

R. A. B.

Fort Smith, Ark.—J. F. Johnson & Co. moved into their new store last week. Mr. Johnson has been in Chicago this week, buying supplies.

XXX STOCK

AGERATUM, Gurney, best dwarf blue, strong, 2-in., $2.00 per 100.
LOBELIAS, Emp. William, best dwarf blue, strong, 2-in., $2.00 per 100.
ASPARAGUS Sprengeri, strong, 3-in., $3.00 per 100.
PETUNIA NEW STAR, very fine, 2-in., $2.00 per 100.
DRACAENA Indivisa, strong, 3-in., $4.00 per 100.
ROSE GERANIUMS, strong, 3-in., $4.00 per 100
PELARGONIUMS, strong, fine colors, 3-in., $6.00 per 100
VERBENA CALIFORNIA GIANT, strong and fine, mixed colors, 2-in., $2.00 per 100.

XXX SEEDS

CHINESE PRIMROSE

IMPROVED LARGE FLOWERING; finest grown; best colors, separate or mixed, 500 seeds, $1.00; ½ pkt., 50c.
PRIMULA KEWENSIS, the great and grand new Yellow Primrose. Be sure to sow it. Tr pkt., 50c.
GIANT PANSY, finest grown, critically selected. 5000 seeds, $1.00; ½ pkt., 50c.
CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; ½ pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write

PRIMULA	Per 100
japonica	$ 5.00
auricula, in splendid varieties	10.00
polyanthus, golden laced polyanthus	5.00
Pyrethrum, double and single, in great variety	5.00
Delphinium, double and single	5.00
Lobelia cardinalis, seeds and plants	4.00
syphylitica, the medical plant	4.00
Veronica lanceolata, seeds only.	
Myosotis palustris, great winter forcing plant	3.00
Digitalis, or Foxglove	3.00
Funkia subcordata, the Blue Day Lily, seeds only.	
Asclepias tuberosa, Golden Milk Weed, seeds only.	
Anemone japonica, Whirlwind	4.00
Iris japonica, finest of all iris	6.00
Tritoma Pfitzerii	5.00
Hollyhocks, finest double, in 10 varieties, separate, 10c per packet.	

CHARLES LONG, 277 Jefferson Ave., **ROCHESTER, N. Y.**

Mention The Review when you write

Golden Glow Chrysanthemums

Shasta Daisies

2½-in. pots, $5.00 per 100.
Fine stock. Order at once.

JACOB SCHULZ,

550 So. Fourth Avenue, LOUISVILLE, KY.

Mention The Review when you write.

Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100.
Ferns: Boston, 3-in. pots, $4.00 per 100; **Boston,** 4-in. pots, $1.50 per dozen; $10.00 per 100; **Whitmani,** 3-in. pots, $5.00 per 100
Asparagus Sprengeri, 2-in. pots, $2.00 per 100.
Cannas, King Humbert and Mt. Blanc, $5.00 per 100.
Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in. pots, $5.00 per 100.
Clematis, large flowering varieties, 2-year-old, dormant plants, $15.00 per 100. $2.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Ficus elastica, 6-in. pots, 25c each.
Funkia Variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca Variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena Indivisa, 3-in. pots, $5.00 per 100.
Hyacinths, red, white and blue, first size bulbs, just right for Easter, $10.00 per 100.
Rooted Cuttings from soil $1.00 per 100. **Heliotrope,** blue and white; **Fuchsias,** four varieties; **Cupheas;** double white **Petunias;** variegated **Vincas; Feverfew, Little Gem; Coleus Verschaffeltii** and **Golden Bedder**
Carnations, R. C. from soil, $2.00 per 100. Pink, **Enchantress, Doro hy;** scarlet **Robert Craig, Ribon;** white, **Flora Hill, Boston Market. Winsor,** $3.00 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

Mention The Review when you write.

ORDER EASTER PLANTS NOW

Lilies, 12½c, 4 to 8 buds. **Spiraeas,** 35c, 50c and 75c. **Azaleas,** $1.00, $1.25 and $1.50 **Hydrangeas,** finest lot of large plants in 9-in. pots, 8 to 15 heads, at $1.50 $2.00 and $2.50 each. **BULB STOCK,** in pans. 6 and 7 in. **Tulips, Hyacinths, Daffodils and Paper Whites,** at 20c, 25c, 30c and 35c. 4-in **Hyacinths,** at 10c; $1.00 doz.; 5-in., 25c, $2.00 and $2.50 doz **ROSES** 4-in. **Baby Ramblers, Souperts, Hermosa,** 20c and 25c; 5-in., at 50c to 60c; 6 in., 75c and $1.00. We can ship any of above stock now, so it will be in for Easter.

Order quick. State when to ship. Send cash or reference. Satisfaction guaranteed or money back.

GEO. A. KUHL, Wholesale Grower PEKIN, ILL.

Ask for our list of Ferns and Soft Wooded Stock

Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

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SPECIMEN FERNS

For EASTER DECORATION

Boston, Piersoni, Annie Foster, Scottii, Whitmani, Elegantissima and Sword—3, 4 and 6-inch pots. Fine plants.

BEDDING STOCK—Strong rooted cuttings of all the Standard varieties, 2¼-inch stock after the middle of April.

CANNAS—Egandale, King Humbert, Alemannia, Pennsylvania, Chas. Henderson, Duke of Marlborough, David Harum, Florence Vaughan, Queen Charlotte, Mlle. Berat. Strong dormant roots. Also a few other kinds.

PERENNIALS—Shasta Daisies, Gaillardia, Coreopsis, Hardy Pinks, Hardy Phlox, Hollyhocks, etc. Seedlings, transplanted stock and field-grown plants.

All fine stock at low prices. Send for lists.

Mosbæk Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

Fuchsia Little Beauty

The only profitable Fuchsia in existence. Buy from the originator.

Coleus All leading varieties, from 2½-in., $3.00 the 100. Monarch and Autumn Glow, $6.00 the 100.

Moonvines Smith's variety, from 2½-in., $4.00 the 100.

Lantanas Pres. McMahon, the only money getter, from 2¼-in., $5.00 the 100.

Heliotrope Sport from Bruant, grand; stock limited, 2½-in., $2.00 the doz.

Salvia Bonfire, 2¼-in., $3.00 the 100.

Alternanthera Extra strong, from 2½-in., $3.00 the 100.

Fuchsias Lord Byron, Ernest Renan, Teuer and White Beauty, all good, from 2¼-in., $5.00 the 100.

I can supply the above list of stock in any quantity. Write for special price in quantity. I also guarantee the stock to be true to name. Every plant extra strong, clean and healthy or money refunded. Every plant will produce a strong cutting as soon as potted up. Try a small sample order. You know me.

L. I. Neff, Florist, 219 6th St. **Pittsburg, Pa.**

Mention The Review when you write.

ORCHIDS

We have just to hand a fine lot of the following East Indian Orchids, and for which we solicit your orders: **Dendrobium Wardianum, D. crassinode, D. primulinum, D. chrysoxum and D. Thyrsiflorum,** and others to follow. Write us for prices.

Yager & Hurrell, Summit, N. J.

Always mention the Florists' Review when writing advertisers.

Fresh Stock, Guaranteed True Type. **ORCHIDS** No Greenhouses. Direct to you.

Cattleyas all collected in flowering season.

C. Mendelii arrives in May. **C. Mossiae** arrives in June. **C. Gaskelliana** arrives in August. **C. Gigas Hardyana** arrives in October. **C. Aurea** arrives in October. **Miltonia Vexillaria,** now ready. **M. Roezlii** arrives in October.

In any quantity. Place orders early.

G. L. FREEMAN, 388 Appleton St., Holyoke, Mass.

Mention The Review when you write.

ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.

Fine Quality Orchid Peat

25-bbl lots	80c per bbl
50-bbl lots	75c per bbl
100-bbl lots	70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

FERNS

3½-in. **Whitmani**	per 100,	$10.00
6-in. "	"	40.00
3½-in. **Bostons**	"	10.00
6-in. "	"	35.00

Alternantheras, strong, well rooted cuttings, red and yellow, 50c per 100 or $4.00 per 1000; Brilliantissima, 60c per 100, $5 00 per 1000.

Lobelia Kathleen Mallard, rooted cuttings, 75c per 100.

J. W. DAVIS, Davenport, Ia.

Mention The Review when you write.

GREENHOUSES, Madison, N. J.
Telephone 51 L Madison, N. J.

ORDONEZ BROS.

Collectors, Importers and Growers of High-Grade ORCHIDS

New York Store, AUGUST MILLANG
41 W. 28th St., New York City
N. Y. Telephones: 3680, 3681 Madison Square

Mention The Review when you write.

DETROIT.

The Market.

"Something doing every minute" are the glad tidings from Detroit this week. In fact, business has been lively for some time. Funerals have created most of the demand, but there have been some weddings and social events to help matters. There has also been a steady call for plants.

Considerable stock of all kinds is arriving daily, but it is usually cleaned up before evening. About the only stock hanging fire is perhaps some varieties of bulbous stuff. Tulips, especially, do not move any too rapidly.

There is every indication that lilies will be a scarce article this Easter. Warm weather would, of course, help considerably, but the main reason for the scarcity is the heavy losses some growers have experienced through diseased plants.

No doubt there will be plenty of bulbous stock of all kinds for Easter.

Various Notes.

The two Bobs, Klagge and Rahaley, took a flying trip to Canada last week. At the Dale estate, Brampton, the visitors were especially interested in the construction of the greenhouses. The Jennings plant was also visited. Here the carnations and violets were far above the average. In Toronto some of the retail stores were seen, and a stop was made at Dunlop's, where the stock looked tiptop.

What are perhaps the finest Richmond ever produced in this vicinity, comparing favorably with any ever grown, are being shipped in by Robert Klagge.

An observing person can learn much by studying show windows, especially in the florists' business. The clever window decorator is continually showing new ways of using flowers or plants. Or, perhaps you will see what would otherwise be an ordinary plant, so touched up as to tempt many a purse. Not always the largest stores have the best "silent salesmen," either. In our city the window of E. C. Fetters is one of the smallest, but much about the art of arranging flowers can be learned here.

When heard from Monday, March 29, Mrs. J. F. Sullivan was still seriously ill, but the critical stage is past, and the future looks bright again for J. F.

A special meeting of the club was held Monday evening, March 29, for the purpose of further discussion of the fall show question. H. S.

GREENWICH, CONN.—McMillan & Co., florists, have attached the $18,000 automobile of James Everard, of this place, who has disputed a bill of that firm.

CINERARIAS
MICHELL'S GIANTS

2¼, 3, 4 and 5-in. pots, at $2.00, $3.00, $5.00 and $10.00 per 100.

Cyclamen Giganteum

4 and 5-in. pots, at 5c, 15c and 25c.

JOHN S. BLOOM
RIEGELSVILLE, - - - PA.

Mention The Review when you write.

NEW GERANIUMS

If you are interested in Geraniums we would call your special attention to the collection of 1907-1908 novelties we have to offer this season, fully described on pages 8-17 of our 1909 Geranium Catalogue, as nearly as possible with the introducers' description. We have made a specialty of importing new varieties for several years, and fully believe that this represents the best collection we have ever offered, or, in fact, the best collection ever gotten together in this country: embracing a range of diversified coloring with combinations of marking almost endless; every color and shade in Geraniums is among them.

Special Offer for Immediate Acceptance

OUR SELECTION OF KINDS

For $10.00 we will send one each of 100 kinds made up from the 1907 and 1908 novelties.

For $6.00 we will send one each of 50 1908 varieties.

For $5.00 we will send one each of 50 1907 varieties.

These offers are for strictly cash and our selection of kinds. Do not ask us to send less than the number mentioned in each offer.

In **standard kinds** we have an immense stock of fine plants from 2-in. pots at prices running from $2.00 per 100 to 50c each. We will send 1000, 50 each of 20 good sorts, our selection, for $18.50. Cash with order.

We have the following in fine shape from 2-in. pots, $2.00 per 100, $18.50 per 1000; 25 of one kind at 100 rates; 250 of one kind at 1000 rates:

Achyranthes Emersoni and **Beseteri Mosiaca; Ageratum,** 5 kinds; **Alyssum, Cineraria Maritima Candidissima, Centaurea Gymnocarpa, Hardy English Ivy, Parlor Ivy, Lobelia Kathleen Mallard** and **Crystal Palace Gem; Petunia, Dreer's Superb Single; Salvia Bonfire, Smilax, Verbena, Coleus Golden Bedder, Verschaffeltii, Queen Victoria** and **Eldorado; Tradescantia.**

Salvia Zurich, $3.00 per 100; $22.50 per 1000.

Hardy Chrysanthemums, 75 kinds, $2.00 per 100; 1000, our selection of 50 kinds, $18.50.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

Mention The Review when you write

A List of Our Specialties

Rhododendrons—Special forcing stock, 8 to 12 buds, $9.00 per doz.; 12 to 24 buds, at $12.00 per doz.

Heliotropes—In best market varieties, $2.50 per 100.

Asparagus Plumosus—4-in. pots, $10.00 per 100.

Selaginella Emmeliana—2½-in. pots, $4.00 per 100.

Dwarf Lantanas—In 5 varieties, $3.00 per 100; $25.00 per 1000.

Azalea Mollis—For forcing, 15 to 18-in. high, full of buds, $30.00 per 100.

Roses—Hybrid Perpetual, moss and hardy climbing roses, strong, field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100.

Gloxinias—5 distinct named varieties. Bulbs 1¼ in. and over at $4.00 per 100.

Pandanus Utilis—5-in. pots, $15.00 per 100.

Fancy Caladiums—10 distinct varieties, $10.00 per 100.

Tuberose—The Pearl, 4 to 6 in., $8.50 per 1000; 3 to 4 in., $5.00 per 1000.

Fuchsias—Black Prince, Mrs. E. G. Hill, Speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty at $4.00 per 100.

Asparagus Sprengeri—4-in. pots, $10.00 per 100; 5-in. pots, $15.00 per 100.

Ficus Elastica—4-in. pots, 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.

Boxwood, Pyramid—2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each.

Boxwood, Bush Shaped—2 to 2½ ft., very heavy, $1.75 each.

Cyrtomium Falcatum Fern—$3.00 per 100.

Aspidium Tsussimense Fern—$3.00 per 100.

SEND FOR FLORISTS' LIST.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write

AZALEAS for Easter

We have an immense stock of the best sorts, shapely and well budded, 10 to 12-inch, 50c each; 12 to 14-inch, 75c each; 16 to 18-inch, $1.00 each.

Cinerarias, large-flowering, 4-inch, $1.00 per doz., $7.00 per 100; 5-inch, $1.50 per doz., $10.00 per 100.

All the above in perfect shape for Easter.

WHITTON & SONS, City and Green Sts., Utica, N. Y.

Mention The Review when you write.

J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

Mention The Review when you write.

PREPARE FOR EASTER

FROM WHOM WILL WE PURCHASE OUR EASTER SUPPLY?

From our old friend, Godfrey Aschmann, of Philadelphia, of course. He was our man of the past and he shall be our man this Easter, and, as long as he ships us good plants, he shall be our man in the future. He always treated us right before and we can rely upon him. What he advertises is true and is no bluff.



If you would know the fairest sight your eyes can ever see,
Where the most perfect plants are grown, to Aschmann's come with me.
Why! Ne'er since flowers began to bloom was such a glorious show
Of all the best that florists need found in one place to grow.
The lilies are the very best yet seen on Easter day,
Azaleas are whole sheets of flowers, perfect in every way.
The Araucarias matchless are, so are the ferns all green,
With bulbs, and plumed Spiræa, the best you've ever seen.
And Aschmann gives a challenge, let every florist hear,
For flowers or prices, either, no rival does he fear.
If you wish to gather dollars like violets in the spring,
Then send your largest order, his plants the cash will bring.

An immense stock of choice Easter plants, blooming Easter week, or earlier, if desired, are now ready for immediate shipment. Come yourself or mail your order direct to headquarters.

Our reputation in growing Easter plants for the wholesale market, to which we ship all over the entire country, Canada and Mexico, from the Atlantic to the Pacific Oceans, for many years past, is sufficient guarantee to prove our ability.

Go to Headquarters for Azaleas

Azalea Indica is a specialty with us, grown for us under contract by an Azalea specialist in Belgium for the last twenty years. Have three houses full of the choicest. Only best, well-known American varieties are imported, and are now in excellent condition, covered with buds, just right for Easter. We ship only good stock, full of buds and flowers.

What is the name of the best double pink azalea? **Mme. Van der Cruyssen** is the name, originated by the well-known azalea specialist Mr. Van der Cruyssen of Belgium. Millions are raised every year and shipped to every point of the globe from Belgium. We have a big stock on hand of this so well-known and favorite variety in tip-top condition. Every plant is as round as an apple, covered with buds, just right for Easter trade. 6 to 7-in. pots, 60c, 75c, $1.00, $1.25, $1.50 to $2.00 each.

Deutsche Perle. This is the best pure double white, 6-in. pots, 75c, $1.00 to $1.50. Outside the Deutsche Perle we have no white to offer in small sizes, because the other varieties, Niobe and Bernard Andrea alba, of which we had a large stock, during transportation across the sea and during winter lost all their buds and have to be carried over for another year. This first variety the year imported does not do well, but makes fine plants the next year. All the varieties, except these two whites, are in fine condition, full of buds and flowers and A-1 stock.

Bernard Andrea alba (white). We have mostly big plants, $1.50, $2.00, $3.00 to $3.50 each; a few smaller sizes, 75c, $1.00 to $1.25. **Niobe,** also white, $1.00, $1.25, $1.50 to $2.00 each. **Vervaeneana, De Schryveriana** (double variegated), 75c, $1.00, $1.25 to $1.50.

Dr. Moore and **Memoire de L. Van Houtte** (double pink), $1.00, $1.25 to $1.50. **Professeur Wolters,** $1.00, $1.25 to $1.50. **Empress of India,** 50c, 75c, $1.00, $1.25 to $1.50. **Apollo** (red), 50c, 60c, 75c to $1.00. Other good varieties, such as **John Llewellyn, Empereur du Bresil, Talisman, Helene Thelemann,** etc., 75c, $1.00 to $1.25. When we are out of one color, we send the next similar color; also, if we are out of the size ordered, we send the next size either above or below the price mentioned.

Easter Lilies, Lilium Multiflorum, the genuine Japanese Easter Lily, directly imported by us. We have a friend in Japan who looks after our interests there. He picks out for us only the good, healthy ones, and marks them while they are growing, the 10-in. bulbs, and therefore he ships to us the cream of the plants of Japan. We have lilies this year to burn; can supply, if nothing happens, every customer and others who want lilies. If you see them growing in our greenhouses you must all admit they are "crackerjacks." We sell them cheap, too. Where other florists get 15c per bud, we only charge you 10c per bud, for plants in 6-in. pots, having 5, 8, 10 and more buds to the plant. Plants under 5 buds, 12c per bud, 6-in. pots. An order for a reasonable quantity of other stock must accompany the one for lilies. An order for lilies only will not be filled.

Kentia Belmoreana, 5 good leaves, 5¼ to 5½-in. pots, 25 to 30 inches high, 50c, 60c and 75c; 4-in. 35c.

Kentia Forsteriana, 6 to 7-in. pots, 25, 30, 40 to 45 inches high, 75c, $1.00, $1.25, $1.50 to $2.00 each; 5¼ to 5½-in. pots, 20 to 25 in. high, 50c to 60c.

A few of the many Testimonials recently received.

Cherokee Greenhouses,
Camden, S. C., March 9, 1909.

Mr. Godfrey Aschmann: Dear Sir:—Plants received yesterday in excellent condition. Thanks for your selection.

Respectfully yours,
L. M. Shannon.

Chicago, Ill., March 1, 1909.

Mr. Godfrey Aschmann: Dear Sir:—I was so well pleased last Easter with the collection of Azaleas that I have sent you another order. (The order of Azaleas specified.)

Respectfully yours,
Mrs. H. Lowe.

Waynesboro, Pa., March 12, 1909.

Mr. Godfrey Aschmann: Dear Sir:—Your esteemed order of Lilies arrived O. K. and were as fine a lot of plants as I could wish for. Enclosed find check. Respectfully yours,
Henry Eichholz.

ARAUCARIAS

Araucaria Robusta Compacta, Glauca and **Excelsa.** Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

Tournesol Tulips, best double tulips, variegated, three bulbs in a pot, $1.80 per dozen pots; $14.00 per 100.

Begonia, new, improved **Erfordii,** 5-in. pots, $2.50 per dozen. **Flambeau,** 5-in., $2.00 per dozen.

Primula obconica, 5-in., $2.00 to $2.50 dozen.

Yellow and **White Daisies,** 5-in. pots, $2.00 dozen.

Cineraria hybrida grandiflora. Henry F. Michell Co.'s new improved strain. Our plants and flowers of this strain are twice the size of those of other years, with perfect green foliage, almost as big as a bushel basket, 6-in. pots, 25c, 35c, 50c, 75c to $1.00 each.

Spiraea Gladstone. This variety, owing to the dry summer in Holland last year, will be very scarce this Easter, but we, fortunately, secured enough to fill one house full, and they are now in fine condition, full of buds, 6-in. to 7-in. pots, 50c, 75c to $1.00 each. **Spiraea Floribunda, Compacta, Japonica** and **Superba,** 6-in. pots, 25c, 30c, 40c and 50c each.

Hybrid roses, grafted, such as John Laing, Brunner, and Magna Charta, 6-in. pots, 30c; 3 ft. high, 50c, 75c to $1.00. Hermosa, 5-in., 30c to 35c. Rambler Dorothy Perkins, 6-in., 50c to 75c.

Ipomoea Noctiflora, purest white moonflower, for which we have a world-wide reputation, now ready, 2½-in. pots, $5.00 per 100.

Hyacinths, four best colors, King of the Blues (dark blue), Grand Maitre (light blue), Gertrude (best pink), La Grandesse (best white), right for Easter, in cold frame, 4-in. pots, 10c to 12c.

Daffodil Von Sion, double-nosed bulbs. This is the best double yellow narcissus in existence, 5½ to 6-in. pots, 3 bulbs in one pot, $2.50 to $3.00 per dozen pots.

Areca Lutescens, 4-in. pots, 3 plants in a pot, 25c.

Ficus Elastica (rubbers), 5½ to 6-in. pots, 25c, 30c, 40c and 50c.

Two houses of ferns. Whitmani ferns, 8-in. to 9-in. pans, 75c, $1.00 to $1.50; 7-in. pots, very large, $1.25 to $1.50.

Boston Ferns, 5½-in. to 6-in., 7-in. and 8-in. pots, 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Scottii Ferns, 5½-in. to 6-in., 7-in. and 8-in., 40c, 50c, 75c, $1.00, $1.25 to $1.50.

Amerpohlii, very fine, 6-in., 50c to 75c.

Wilsoni in pans, 35c.

Asparagus Plumosus, large, 3-in. pots, $5.00 per 100.

Hydrangea Otaksa, for Easter, pot-grown, 6 to 7 in., 35c 50c, 75c to $1.00.

Hermosa roses, 6-in. pots, 30 to 36 inches high, 50c.

All goods must travel at purchaser's risk. Cash with order, please. Please state if you want stock shipped in or out of pots.

All bulbs are now under cover in cold frame and will bloom in two weeks from time of bringing them in the greenhouse.

GODFREY ASCHMANN, 1012 West Ontario St., Philadelphia, Pa.

IMPORTER, WHOLESALE GROWER and SHIPPER OF POT PLANTS

AZALEAS, in Bud and Bloom

JUST RIGHT FOR EASTER

In the following sizes: 12-in., 14-in., 16-in., 18-in., 20-in. crowns, for cash, at 60c, 75c, $1.00, $1.25 and $1.50 each. **SPIRAEAS,** 6, 7 and 8-in. pots, 35c, 50c, 75c ea. All fine plants and the best varieties, which sell at sight.

F. C. RIEBE, Florist, WEBSTER, MASS.

40,000 Vincas Var.,

very strong, $1.00 per 100, $8.00 per 1000; express prepaid.

SMILAX, strong, 2-inch, $1.25 per 100; $10.00 per 1000.

C. HUMFELD, - Clay Center, Kan.

Verbenas, 70c per 100; $6.00 per 1000. **Pelargonium,** rooted cuttings, 15 varieties, $2.50 per 100 **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8 00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid

Cash with order. write

S. D. BRANT, Clay Center, Kan.

Classified Ad Department



Rates for advertising in this department 10 cents a line net, per insertion.

ABUTILONS.

Abutilon Eclipse, variegated, trailing, extra strong 3-in., $6.00 per 100; 2¼-in., $3.00 per 100. April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP.
North Side Greenhouses, Springfield, Ill.

Abutilon Savitzi, 2½-in. pots, 2½c. Extra strong. W. M. Deyoe & Co., Oil City, Pa.

ACHYRANTHES.

Achyranthes McNally, 2¼-in., 2c; cuttings, 80c per 100. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Capillus-Veneris, best sort for fern dishes, 2¼-in., $3.00 per 100. Adiantum Capillus-Veneris magnificum, 3-in., $6.00 per 100.
M. M. de Lapouyade, 4416 Bienville Ave., New Orleans, La.

AGERATUMS.

Ageratum Little Blue Star, rooted cuttings, 60c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ageratum Pauline, 2-in., 1½c; rooted cuttings, 50c 100.
Shippensburg Floral Co., Shippensburg, Pa.

Ageratum Stella Gurney R. C., 50c 100; $4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratum Gurney, best dwarf blue, $2.00 per 100. John F. Rupp, Shiremanstown, Pa.

Ageratums, white and Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Ageratums, rooted cuttings, 50c 100; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Alternantheras. Strong, well rooted cuttings. An unlimited supply. P. major, 50c per 100; $4.00 per 1000. A. nana, 50c per 100; $4.00 per 1000. Brilliantissima, 60c per 100; $5.00 per 1000. R. R. Davis & Co., Morrison, Ill.

Alternanthera Brilliantissima, best red, and aurea nana, best yellow, 60c per 100; $5.00 per 1000. Baur Floral Co., Erie, Pa.

Alternantheras, red, yellow, also tall red, 50c per 100; $4.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Alternantheras, red and yellow, strong plants from soil, $10.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Alternantheras, red and yellow, rooted cuttings, 50c 100; $4.00 1000.
E. B. Randolph, Delavan, Ill.

ALYSSUM.

Alyssum, giant and dwarf, rooted cuttings, 75c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Alyssum Little Gem, ready to pot, 40c, 300 for $1.00, by mail. H. Klahr, Schoharie, N. Y.

Alyssum, giant, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Double sweet alyssum, rooted cuttings, 60c per 100. Cash. W. E. Gravett, Lancaster, O.

Alyssum, double giant, 75c per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Double giant alyssum, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

AMPELOPSIS.

Ampelopsis Veitchii. Strong, two year transplanted plants, fine roots. No. 1, 2 to 3-ft. tops, $5.00 per 100; No. 2, 18 to 24-in. tops (heavy roots), $3.00 per 100. Prices for large quantities will be given on application. The above will be cellared so it can be shipped in winter.
Chas. Black, Hightstown, N. J.

ANTHERICUMS.

Anthericum, yellow and green ribbon grass. Large rooted plants, $3.00 per 100; X, $4.00 per 100. Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Anthericum var., 200 4-in., strong, $6.00 100; 200 2½-in., $3.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

AQUATICS.

HARDY and TENDER NYMPHÆAS, all classes. Choice assortment of aquatic plants, eulalias, etc. Prices on application. Edw. S. Schmid, 712 12 St. N. W., Washington, D. C.

Water hyacinths, $2.00 per 100; $10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each.
B. M. Wichers & Co., Gretna, La.

Choice hardy water lily roots, red, white, pink and yellow. Write for prices.
W. J. Richards, Wayland, Ohio.

ARAUCARIAS.

Araucaria excelsa, fine 5-in. plants, 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus plumosus, extra strong, 2¼-in., 2½c; 3-in., 5c; 4-in., 10c; 5-in., 15c; 6-in., 20c. Sprengeri, 2¼-in., 2c; 3-in., 4c; 4-in., 7c; 5-in., 15c. The Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus plumosus, 4-in. pots, $10.00 per 100. Asparagus Sprengeri, 4-in. pots, $10.00 per 100; 5-in. pots, $15.00 per 100.
Storrs & Harrison Co., Painesville, O.

Asparagus plumosus, strong plants from flats, $1.25 per 100; $10.00 per 1000. Sprengeri, extra heavy 3-in., $4.00 per 100.
Geo. Lisburg, East Hampton, L. I., N. Y.

Asparagus Sprengeri, 2-in., $2.00 per 100; plumosus nanus, 2¼-in., $2.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

SPRENGERI, ready for 4 or 5-in. pots, never cut. A bargain at $5.00 per 100. Cash. Sample for 10c. Albert M. Herr, Lancaster, Pa.

Strong 3-in. asparagus, ready for 4-in. Sprengeri, $4.00 per 100; plumosus, $5.00 per 100.
Jas. Hamilton, Mt. Washington, Md.

Asparagus plumosus, extra strong, 4-in., 10c; 5-in., 15c. Sprengeri, 5-in., 15c each. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus Sprengeri, 3-in., strong plants, $4.00 per 100. Liberal count to help pay express.
Muncie Floral Co., Muncie, Ind.

Asparagus plumosus, 3-in., extra strong, 5c; 2-in., 3c. Sprengeri, 2-in., 3c.
Cottage Greenhouses, Litchfield, Ill.

Asparagus Sprengeri, 3-in., $4.00 per 100; plumosus, 2¼-in., $3.00 per 100.
C. A. Peterson, Madison, N. J.

3000 Asparagus Sprengeri, extra strong 3-in., $6.00 per 100. Must have room.
J. Austin, 35th & Park Ave., Kansas City, Mo.

Asparagus Sprengeri, 2¼-in., strong, $1.50 per 100. J. Palmer Gordon, Ashland, Va.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus Sprengeri and plumosus, strong, 2-in., $2.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

VERY FINE SPRENGERI.
$2.00 and $2.50 for elegant 2 and 2½-in.
W. H. Gullett & Sons, Lincoln, Ill.

5-in. Asparagus Sprengeri, fine stock, $15.00 per 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus Sprengeri seedlings, $6.00 per 1000. C. Winterich, Cyclamen Specialist, Defiance, O.

Asparagus plumosus nanus, strong 3-in., 5c.
Chase & Son, New London, O.

Asparagus plumosus, 4-in., $8.00. Strong.
J. H. Milnor & Son, Ada, Ohio.

ASTERS.

Aster Crego, new, 6 in. in diameter, largest aster grown, chrysanthemum type, in pink and white. From seed bed, now ready, $3.00 per 1000, prepaid; 500 at 1000 rate.
Bennett-Johnston & Co., Calla, Ohio.

Aster plants; any quantity; 75 varieties; all the best asters grown. Get list and book orders now. Barnes' Gardens, Spencer, Ind.

Vick's best asters. Strong plants.
Mrs. R. J. Cosper, Monroe, La.

AZALEAS.

Azaleas, all the best sorts, full of buds, and shapely, in perfect condition for Easter, 9 to 11-in., 35c each; 10 to 12-in., 50c each; 12 to 14-in., 75c each; 16 to 18-in., $1.00 each. Whitton & Sons, City and Green Sts., Utica, N. Y.

Azalea mollis for forcing, 15 to 18 in. high, full of buds, $30.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Azaleas in bloom, for Easter, 75c, $1.00, $1.25, and $1.50 each. Baur Floral Co., Erie, Pa.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in assortment, 2-in., $4.00 per 100; 2½-in., $6.00 per 100. Blooming begonias, mixed, $2.50 per 100; rooted cuttings, $1.25 per 100. Metallica, 2-in., $3.00; 3-in., $8.00 per 100. Thurstoni, 2-in., $3.00; rooted cuttings, $1.50 per 100. N. O. Caswell, Delavan, Ill.

Begonias. Giant single, tuberous rooted, rose, scarlet, white, salmon, crimson, yellow, orange, 1¼-in. and up, $22.00 per 1000. SPECIAL—$1.90 per 100 if an equal number of each of the above seven colors are ordered.
Binghamton Seed Co., Binghamton, N. Y.

Begonias, flowering. Argenteo, Dewdrop, decora, Agrostemma picta, Sandersoni, Washingtoniana and Mme. de Lesseps, strong, 2½-in., 2½c. Cash. The Reeser Floral Co., Urbana, Ohio.

Rex begonia Louise Closson, 2-in., $5.00 per 100; $45.00 per 1000. Begonia rubra, $2.50 per 100; $22.50 per 1000.
J. Oliver Click, Springfield, Ohio.

Begonias Thurstoni and argenteo, fine 2-in., $3.00 per 100. Cash. Send for a list of other varieties.
Ragan Bros., R. R. 3, Springfield, Ohio.

Begonia Gloire de Lorraine, good, healthy plants, 2¼-in., $10.00 per 100; 3½-in., $20.00 per 100. Joseph Traudt, Canajoharie, N. Y.

Begonia Vernon, 2¼-in., mostly scarlet, 2c; other sorts, 3 and 4-in., fine, $8.00 per 100.
W. B. Woodruff, Westfield, N. J.

Begonia Rex, fine, dwarf, stocky 3-in., in good assortment, $5.00 and $6.00 per 100.
Herms Floral Co., Portsmouth, O.

Begonia rubra, large plants, 2-in., $2.50 100; $25.00 1000. E. B. Randolph, Delavan, Ill.

BELGIAN —HOLLAND PLANTS.

RHODODENDRONS, etc.; PEONIES, guaranteed true, TREE BOX, CONIFERS, SPRUCE, ROSES and general nursery stock.
KALLEN & LUNNEMANN, Boskoop, Holland.

BOUGAINVILLEAS.

Bougainvillea Sanderiana, strong, 2½-in., 4c. Cash. The Reeser Floral Co., Urbana, Ohio.

BOX.

Boxwood, pyramid, 2½ to 3 ft., $1.75 each; 3 to 3½ ft., heavy, $2.50 each. Bush shape, 2 to 2½ ft., very heavy, $1.75 each.
The Storrs & Harrison Co., Painesville, Ohio.

Boxwood, field-grown, bushy, 10 to 15 in., $10.00 per 100. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

BULBS.

SUMMER BLOOMING BULBS.

GLADIOLI. America, $4.00 per 100; $35.00 per 1000. May, Augusta, White and Light, extra, $1.75 per 100; $15.00 per 1000. Pink, $1.50 per 100; $12.50 per 1000. Scarlet and Red shades, $1.25 per 100; $10.50 per 1000. Groff's hybrids, Giant Childsii (mixed), $2.00 per 100; $18.00 per 1000.

TUBEROSES. Mammoth Excelsior Dwarf Pearl, $1.00 per 100; $8.00 per 1000.

BEGONIAS, giant flowering tuberous. Single rose, scarlet, crimson, yellow, white, orange, $2.50 per 100; $22.50 per 1000. Double rose, scarlet, crimson, yellow, white, orange, $4.50 per 100; $40.00 per 1000.

GLOXINIAS, separate colors, red, white, blue, $3.50 per 100; $30.00 per 1000.

CALADIUMS, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100; $30.00 per 1000; 9 to 12, $6.00 per 100, $55.00 per 1000.

Send for trade catalog.
CURRIE BROS. CO., Milwaukee, Wis.

Gloxinias, 5 distinct named varieties; bulbs 1¼-in. and over, at $4.00 per 100.
Fancy caladiums, 10 distinct varieties, $10.00 per 100.
Tuberose The Pearl, 4 to 6-in., $8.50 per 1000; 3 to 4-in., $5.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hillegom, Holland. Price list and full information from Jackson & Perkins Co., Newark, New York, Sole American Agents.

Mexican tuberose bulbs, single, free blooming, having from 6 to 16 flowers open on spike at once. Blooms from June till frost. Price: $1.50 per 100, $10.00 per 1000 for large bulbs. Small bulbs, $5.00 per bushel. Cash, or C. O. D.
Cook & Cook, Alvin, Tex.

Caladium esculentum, 5x7, $1.00; 7x9, $2.00; 9x11, $4.00; 11x15, $6.00 per 100. Dwarf Pearl tuberoses, 4x6, 80c per 100; $6.00 per 1000. Cash.
C. B. Johnson, Wallace, N. C.

Amaryllis. Strong, dormant, 2-yr.-old bulbs, raised from Veitch's finest hybrids, $3.00 per doz.; $20.00 per 100.
Chas. H. Totty, Madison, N. J.

Single Mexican tuberoses. Blooming size, $5.00 per 1000; smaller sizes, $2.00 per 1000.
The Austin Floral Co., Austin, Texas.

Bessera, Milla, Cooperia, zephyranthes. Ask for prices. William Tell, Austin, Texas.

CALCEOLARIAS.

Calceolarias, large flowering, 4-in., fine stock, $10.00 per 100. J. Sylvester, Florist, Oconto, Wis.

CANNAS.

True to name, home-grown, sound 2 and 3 eye pieces. For other kinds and description, see display adv. in Florists' Review, Jan. 28, 1909 issue, page 11. Allemania, Austria, Burbank, Metallica, Mrs. Kate Gray, $1.50 per 100. A. Bouvier, Coronet, Exp. Crampbel, Wm. Boffinger, Musafolia, $1.80 per 100. America, Black Prince, Crimson Bedder, J. D. Eisele, Papa Nardy, Pres. Cleveland, Sec. Chabanne, Duke of York, Alba rosea, Evolution, Egandale, $2.00 per 100. Buttercup, Jean Tissot, Premier, Queen Charlotte, $2.50 per 100. Black Beauty, Louisiana, $2.75 per 100. Mont Blanc, $5.00 per 100. Separate colors or mixed, $1.00 per 100. Caladiums, gladioli, tuberoses, etc. Ask for special prices.
Shellroad Greenhouses, Grange, Balto., Md.

Started cannas from sand, good strong northern grown roots, $2.00 per 100:

Chas Henderson	Mlle. Berat
Cinnabar	Egandale
Austria	Pennsylvania
Italia	Burbank
Robusta	Allemania

J. B. Shurtleff & Son
Cushman Ave., Revere, Mass.

Cannas. Strong dry roots. Allemania, Atlanta, Austria, Morning Star, $1.00 per 100; Marechal Valliante, bronze, Musafolia, Pennsylvania, Partenope, $1.25 per 100; Eldorado, L. Patry, Pres. Carnot, $1.50 per 100; Indiana, $2.50; Wyoming, $3.00; Louisiana, $3.50; Queen of Beauty, $4.00; W. E. Cottrell, $7.50 per 100.
Frank Cummings Bulb & Plant Co.,
Meridian, Miss.

Cannas. King Humbert, $5.00 per 100; Black Beauty, $2.50; Mme. Crozy, C. Henderson, Queen Charlotte, $2.00; Austria, $1.75. All sound bulbs, true to name, mostly started.
J. B. Baker, Aberdeen, Md.

Cannas. Large number of different kinds. Ask for list.
The Mosbæk Greenhouse Co., Onarga, Ill.

500,000 CANNAS 500,000
TRUE TO NAME.
ORDER NOW. DELIVERY ANY TIME.

CRIMSON SHADES.	Doz.	100.	1000.
A. Bouvier, 5 ft.	35c	$2.25	$20.00
Alice Roosevelt, 4 ft.	50c	3.50	30.00
Beaute Poitevine, 3½ ft.	35c	2.25	20.00
Black Prince, 3 to 4 ft.	50c	2.75	25.00
Charles Henderson, 4 ft.	30c	2.25	20.00
Crimson Bedder, 3 ft.	30c	2.00	17.50
Duke of Marlborough, 4½ ft.	35c	2.25	20.00
J. D. Eisele, 5 ft.	35c	2.25	20.00
Explorateur Crampbel, 5½ ft.	30c	1.75	15.00
Express, 2 to 2½ ft.	60c	4.50	40.00
Pres. McKinley, 2½ to 3 ft.	35c	2.25	20.00
PINK SHADES.			
L. Patry, 4½ ft.	35c	2.25	20.00
Luray, 3 ft.	35c	2.25	20.00
Louise	45c	3.50	25.00
Martha Washington, 2½ to 3 ft., 10c each	75c	5.00	
Mlle. Berat, 4½ ft.	35c	2.25	20.00
Tennyson, 5½ ft.	50c	3.00	
ORANGE SHADES.			
President Cleveland	35c	2.25	20.00
RED, GOLD-EDGED AND SPOTTED.			
Gladiator, 4 ft.	50c	2.75	25.00
Cinnabar, 4½ ft.	30c	2.00	17.50
Queen Charlotte, stately habit.	30c	2.00	17.50
Mme. Crozy, 5½ ft.	35c	2.25	20.00
Premier, 2½ ft.	30c	2.00	17.50
Souv. de A. Crozy, 4 ft.	50c	4.00	35.00
YELLOW SHADES.			
Buttercup, 3½ ft.	40c	2.75	25.00
Comte de Bouchard, 4½ ft.	30c	2.00	17.50
Florence Vaughan, 5 ft.	50c	2.75	25.00
L. E. Bailey, 4½ ft.	30c	2.00	17.50
WHITE SHADES.			
Alsace, 3½ ft.	30c	1.75	15.00
BRONZE-LEAVED.			
Brandywine, 4 to 5 ft.	50c	4.00	35.00
Black Beauty, true, 5 ft.	60c	4.50	40.00
David Harum, 3½ ft.	50c	2.75	25.00
Egandale, 4 ft.	35c	2.25	20.00
King Humbert, 4 ft.	$1.00	8.00	75.00
Leonard Vaughan, 4½ ft.	35c	2.25	20.00
Musafolia, 5 ft.	35c	2.25	20.00
Philadelphia, 5 ft.	75c	4.00	30.00
Papa Nardy, 4½ ft.	30c	2.00	17.50
Pillar of Fire, 6 to 7 ft.	75c	4.50	40.00
Robusta, 6 to 8 ft.	30c	1.75	15.00
Shenandoah, 6 ft.	30c	1.75	15.00
ORCHID-FLOWERING.			
Allemania, 4 to 5 ft.	35c	2.25	20.00
Austria, 5 ft.	30c	1.75	15.00
Italia, 4½ ft.	30c	2.00	17.50
Kronus, 5 ft.	30c	1.75	15.00
Mrs. Kate Gray, 6 ft.	30c	2.00	17.50
Pennsylvania, 5 ft.	35c	2.25	20.00

All above cannas packed 250 in a case. Full case at 1000 rate, 25 at 100 rate.
For full descriptions see our catalogue, which is free.

CALADIUM ESCULENTUM.
(Elephant's Ear.)

	Doz.	100.	1000.
Bulbs measuring 6 to 8 in.	25c	$1.50	$10.00
Bulbs measuring 8 to 10 in.	50c	3.50	30.00
Bulbs measuring 10 to 12 in.	75c	5.50	50.00
Bulbs measuring 12 to 13 in.	$1.00	8.00	75.00

Monster bulbs, measuring 12 in. and upward in circumference, $1.50 doz.; $12.00 100.
ARTHUR T. BODDINGTON,
342 W. 14th ST., NEW YORK CITY.

Canna bulbs. Allemania, Austria, D. Marlborough, F. Vaughan, J. Montel, $1.50; D. Harum, Kate Gray, Shenandoah, Pennsylvania, $2.00; King Humbert, $5.00 per 100. Cash.
A. Thornhill, Rosedale, Kan.

Cannas, strong roots. Louisiana, Florence Vaughan, Egandale, $2.00 per 100; Coronet, Mrs. Kate Gray, Robusta, $1.50 per 100; mixed, green or bronze-leaved, $1.00 per 100.
D. H. Green, West Grove, Pa.

Fine King Humbert cannas, from sand, ready for 3-in., $7.50; 4-in., $12.50 per 100.
Mixed cannas, red and yellow, $1.50 per 100 eyes. Geo. A. Kuhl, Pekin, Ill.

Cannas, C. Henderson and 8 other varieties, 3½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Cannas. Robusta, dark leafed, and other fine varieties, assorted, $1.00 per 100.
W. B. Woodruff, Westfield, N. J.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

CARNATIONS.

CARNATIONS. IMMEDIATE DELIVERY.
Bay state, the gold medal winner, Georgia and Mrs. J. C. Vaughan, $12.00 per 100; $100.00 per 1000. Afterglow and Winona, $6.00 per 100; $50.00 per 1000. White Enchantress, Beacon and Winsor, $3.50 per 100; $30.00 per 1000. Rose-pink Enchantress, White Perfection and Enchantress, $3.00 per 100; $25.00 per 1000. Lawson and White Lawson, $2.50 per 100; $20.00 per 1000.
CHARLES H. TOTTY, Madison, N. J.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in., pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order. H. P. Smith, Piqua, Ohio.

ROOTED CARNATION CUTTINGS.

Pink Lawson	$10.00 per 1000
Variegated Lawson	15.00 per 1000
Red Lawson	15.00 per 1000
Victory	20.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Harlowarden	12.00 per 1000
Aristocrat	30.00 per 1000
White Perfection	20.00 per 1000
Sarah Hill	40.00 per 1000
Lawson-Enchantress	40.00 per 1000
Rose-pink Enchantress	18.00 per 1000
Enchantress	15.00 per 1000
Lady Bountiful	15.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

SOL GARLAND, Des Plaines, Ill.

Carnations. Strong, healthy, well rooted stock.

	100.	1000.
W. Perfection	$3.00	$25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	3.00	25.00
Enchantress, White	3.50	30.00
Winsor	3.00	25.00
Victory	3.00	25.00
Beacon	3.50	30.00
Harlowarden	2.00	15.00
Queen	2.00	15.00
Aristocrat	4.00	35.00
Andrew Carnegie	5.00	45.00
Pres. Seelye	5.00	45.00

Cash with order. 250 at 1000 rate. Will also have potted stock for spring delivery.
SMITH & GANNETT, GENEVA, N. Y.

Your cut of bloom next winter will largely depend on the quality of stock you buy now. The stock I send out is extra strong and carefuly selected and sorted. Every cutting should make a good plant. Samples sent on request. Orders booked now for later delivery of 2-in. stock at 50c above the per 100 price.

Rooted cuttings.	100	1000
Harlowarden	$2.00	$20.00
Enchantress	2.50	20.00
White Perfection	2.75	25.00
Rose-pink Enchantress	3.00	25.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
A. Carnegie	5.00	45.00

A A. GANNETT, GENEVA, N. Y.

CARNATIONS.
Strong, well rooted cuttings and 2½-in. stock.
Sarah Hill, Afterglow, White Perfection, Victory, Rose-pink Enchantress, Winsor, Beacon, White Enchantress, rooted cuttings, $3.00 per 100; $25.00 per 1000.
Sarah Hill, Lloyd, Afterglow, Winsor, Beacon, Victory, 2½-in., $3.50 per 100; $32.00 per 1000.
Enchantress and White Lawson rooted cuttings, $2.50 per 100; $22.00 per 1000.
Enchantress, White, Pink and Variegated Lawson, 2½-in., $3.00 per 100; $25.00 per 1000.
O. P. Bassett, 2½-in., $8.00 per 100; 3½-in., $10.00 per 100.
POEHLMANN BROS. CO., Morton Grove, Ill.

ROOTED CUTTINGS.

Variety.	100.	1000.
Winsor	$2.00	$15.00
Rose-pink Enchantress	3.00	25.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	15.00
Nelson Fisher	2.00	15.00
Lady Bountiful	1.50	12.50
Boston Market	1.00	10.00
Mrs. M. A. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

A bargain. Carnation plants from soil, December and January struck, ready for first pinching. Clean, stocky and healthy. Put in for my own use. Retiring from business. Sample if wished. The lot for $55.00, or ½ of each for $30.00. Cash with order.
FROM SOIL—785 T. Lawson, 260 White Lawson, 100 Winsor, 161 Enchantress, 42 W. Enchantress, 124 W. Perfection, 100 Queen Louise, 112 Helen Goddard, 150 Fair Maid, 280 Boston Market.
SAND ROOTED—500 White Perfection, 50 Winsor, 100 Enchantress.
A. J. Thompson, West Haven, Conn.

Carnations. Prices per 1000. Pure White Enchantress, strong plants from soil, topped, $40.00; sand, $25.00.
Winsor, 2-in. pots, $40.00; sand, $25.00.
Afterglow and Winona, extra strong, in soil, $60.00; soil, $55.00; sand, $50.00.
Lawson-Enchantress, soil, $60.00; sand, $50.00.
Sarah Hill, Pres. Seelye and May, soil, $50.00.
Beacon and Red Nelson Fisher, soil, $35.00; sand, $25.00.
Rose-pink Enchantress, soil, $30.00; sand, $25.00.
Queen, in soil, $25.00.
A. C. Canfield, Springfield, Ill.

Carnation rooted cuttings. White Perfection, Pink Imperial, White Enchantress, $3.00 per 100, $25.00 per 1000; Winsor, Enchantress, Estelle, $2.50 per 100, $20.00 per 1000; T. W. Lawson, Fair Maid, Queen Louise, $1.50 per 100; $12.00 per 1000; Pres. Seelye, $5.00 per 100.
D. R. Herron, Olean, N. Y.

Carnations. Strong rooted cuttings from soil, Boston Market, Flora Hill, $1.25 per 100.
R. M. Bodley, R. 1, Lents, Ore.

CARNATIONS—Continued.

FOR
CARNATIONS
SEE
OUR
DISPLAY
ADV.
BASSETT'S FLORAL GARDENS,
LOOMIS, CALIFORNIA.

Carnation rooted cuttings. White, Variegated and T. W. Lawson, $1.25 per 100. Write for prices on Melody, Winsor and White Enchantress. They will interest you.
W. H. & C. B. Newman, Akron, N. Y.

Carnation rooted cuttings from soil, $2.00 per 100. Enchantress, Dorothy, Robert Craig, Elbon, Boston Market, Flora Hill. Winsor, $3.00 100. C. Eisele, 11th and Westmoreland, Phila., Pa.

Lady Bountiful, Enchantress, rooted cuttings, $2.00 per 100. T. W. Lawson, 2-in., $2.50 per 100; Lady Bountiful, Enchantress, 2-in., $3.00 per 100. John Fuhlbruegge, Winona, Minn.

Strong rooted carnation cuttings. Victory, Enchantress and Lady Bountiful, $1.75 per 100; White and Pink Lawson, $1.00 per 100. Cash.
Ernsberger Bros., Celina, Ohio.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnation cuttings for immediate delivery. Enchantress, $2.00; R. P. Enchantress, $2.50; White Perfection, $2.50 per 100.
Scharff Bros., Van Wert, Ohio.

Carnations, strong 2-in. pots, R. P. Enchantress, Enchantress, Lawson, Lady Bountiful, $2.00 per 100; $18.00 per 1000. Cash.
L. A. Kintzele, 5249 W. 38 Ave., Denver, Colo.

Carnations. Winsor, nothing better, $2.35 per 100; F. Maid, Queen, B. Market, $1.25 per 100; White Lawson, $1.50 per 100.
Otto Bourdy, Lowell, Mass.

Strong 2-in. carnation stock of Victory and W. Perfection, $3.50 and $30.00; Aristocrat and Red Chief, $4.00 per 100.
W. Frank & Sons, Portland, Ind.

Good, strong, well rooted Enchantress carnation cuttings, $1.75 per 100; $15.00 per 1000.
Logan Avenue Greenhouses,
1227 Logan Ave., Danville, Ill.

Carnation cuttings. 1500 Queen, in soil 2 months, $1.75 per 100. Curtis Florist, Summerville Blvd., Irondequoit, N. Y.

Well rooted cuttings. White Perfection, $25.00; Enchantress, $20.00; Beacon, $30.00 1000.
E. Bernheimer, 11 S. 16th St., Philadelphia, Pa.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Weiland, Evanston, Ill.

Carnation Andrew Carnegie, well-rooted, from soil, $4.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Dusty Miller, strong plants, $1.00 per 100, by mail. S. W. Pike, St. Charles, Ill.

Centaurea gymocarpa, from 2½-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

"Not small, weak, runty stock grown under benches, but the kind that brings back dollars for pennies."

WHITE—Earliet October Frost (we have extra fine large stock of this variety), Mrs. Henry Robinson, Clementine Touset, Alice Byron, Timothy Eaton, Merry Christmas, White Bonnaffon.

YELLOW—Monrovia, Halliday, Appleton, Bonnaffon, Eaton, Chatauqua Gold.

PINK—McNiece, Maud Dean, Dr. Enguehard, Rosiere.

RED—Intensity, Shrimpton.

All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.

White Chadwick, Golden Chadwick, Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.

Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.

Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.

POEHLMANN BROS. CO., Morton Grove, Ill.

MUM ROOTED CUTTINGS.
$1.25 per 100.

WHITE	YELLOW
Willowbrook	Col. Appleton
Mrs. G. H. Kalb	Maj. Bonnaffon
Early Snow	Yellow Eaton
Oct. Frost	Omega
Timothy Eaton	PINK
W. H. Chadwick	Mrs. Mary Mann
Ivory	Mrs. M. F. Plant
Mrs. Jerome Jones	Dr. Enguehard
Mrs. Robinson	RED
Alice Byron	Blackhawk

KEARNEY FLORAL CO., Kearney, Neb.

Mum stock plants, $2.00 per 100, to close out quick. Kalb, Bonnaffon, Dr. Enguehard, Touset, Ivory. E. D. Kaulback & Son, Malden, Mass.

CHRYSANTHEMUM ROOTED CUTTINGS.
Out of sand or soil.

WHITE	100	YELLOW	100
Oct. Frost	$2.00	Chas. Cronin	$2.00
Estelle	2.00	Monrovia	2.50
Polly Rose	2.00	Oct. Sunshine	2.00
Kalb	2.00	Col. Appleton	2.00
Robinson	2.00	M. Bonnaffon	2.00
Wanamaker	2.00	G. Beauty	2.50
W. Chadwick	3.00	R. Halliday	2.00
W. Ivory	2.00	PINK	
A. Byron	2.50	Mme. Chabanne	2.50
Merry Xmas	2.00	Mme. Rosette	2.50
J. Nonin	2.00	M. Dean	2.00
Lynnwood Hall	3.00	Dr. Enguehard	2.00
M. Clay Frick	3.00	P. Ivory	2.00
C. Touset	2.00	Rosiere	2.00
Mrs. H. W. Buckbee	250	RED	
T. Eaton	2.50	Intensity	2.00
W. Bonnaffon	2.00	Black Hawk	2.00
Snow Queen	2.00		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.

PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.

YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.

Rooted cuttings ready. Send for prices.
WM. SWAYNE, Box 226, Kennett Square, Pa.

Chrysanthemums. Well rooted cuttings for immediate delivery of the following varieties, $1.25 per 100; $10.00 per 1000.

EARLY—White: Estelle, Opah, Oct. Frost. Pink: Pacific. Yellow: Cremo, Monrovia.

MIDSEASON—White: Alice Byron, C. Touset. Pink: D. Enguehard, Wm. Duckham. Yellow: Robt. Halliday.

LATE—White: White Bonnaffon, Mrs. Robinson, Jeanne Nonin. Pink: Minnie Bailey, Maud Dean. Yellow: Major Bonnaffon. Red: Black Hawk. D. H. Green, West Grove, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100; Golden Glow, $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.
FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

Chrysanthemum rooted cuttings. EARLY—White, C. Touset, October Frost, Polly Rose. Pink, Pacific. Yellow, Golden Glow. MIDSEASON—White, Adelia, A. Byron. Pink, J. K. Shaw, Mary Mann, Liger. Yellow, Col. Appleton. LATE—White, J. Burton, Yanoma, White Dean. Pink, Maud Dean. Yellow, Golden Jones, Golden Wedding. Red, W. R. Church. $1.50 per 100; $12.50 per 1000. Except Golden Glow, $5.00 per 100. Baur Floral Co., Erie, Pa.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Bedded now will increase stock 10 to 1 by planting time. Plants, $4.50 per 100. Rooted cuttings, mail or express prepaid, $3.50 per 100; 25 at 100 rate. Cash.
J. H. Myers, Altoona, Pa.

ATTENTION!

As a special inducement for 1 week only, I offer the following chrysanthemum rooted cuttings, out of soil and sand, at the ridiculously low price of 75c per 100; $6.00 per 1000. Jeanne Nonin, Dr. Enguehard, Touset, Shaw, Robinson and B. May. 250 at 1000 rate. This is all good, clean stock and worth three times the money asked.
A. J. Boothman, Adams, Mass.

SOUTHERN GROWN MUMS. Strong rooted cuttings. Clay Frick, L. Rousseau, Robinson, Oct. Frost, King of Italy, Touset, Buckbee, Yanoma, Queen, Director Gerard, Bonnaffon, Rosiere, Adele, Enguehard, J. Nonin, Mme. Gauthier, Appleton, Golden Wedding, $2.00 per 100; $15.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Chyrsanthemums, from 3¼-in. pots, ready now. Golden Glow, White Cloud and Early Snow, 6c. Beatrice May, Chabanne and Ialene, 5c. Coombes, Appleton, Gerard, Foubert, Liger, Robinson, Bassett, Bailey, Newell, Polly Rose, Oct. Frost, Loubet, Bonnaffon, Mrs. Duckham, Nonin and Hopetoun, 3c. Henry Trail, Frederick, Md.

Chrysanthemum Golden Glow, from 2¼-in. pots, $1.00 per dozen, $6.00 per 100, $50.00 per 1000. Peirce Bros., Waltham, Mass.

We have 100 varieties of mums, including pompon and hairy. We give satisfaction with each order and only ask $12.50 per 1000. We are sure we can please you as we have pleased others. Kindly send us your order before it will slip your mind and let us give you a trial shipment. William Ehmann, Corfu, N. Y.

CHRYSANTHEMUMS ROOTED CUTTINGS.
White Bonnaffon.

Singles.	Pompons.
Garza, white	Zenobia, early yellow
Golden Star, yellow	Diana, white
B. of Weybridge, bronze	Aileen, pink

$1.25 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

Chrysanthemums, 45 varieties. Standards rooted cuttings, $12.50 per 1000; 2½-in., $22.50. Golden Glow, Pacific Supreme, rooted cuttings, $4.00 per 100, $35.00 per 1000; 2¼-in., $5.00 per 100. Also double nasturtiums, heliotropes, Ivy geraniums, etc. Send for list.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemum rooted cuttings, ready now, of the following: October Frost, White Shaw, Lady Hanham, Willow Brook, Amorita, A. J. Balfour, Appleton (yellow), Bonnaffon (yellow), Dr. Enguehard, H. W. Buckbee, Jeanne Nonin, $1.25 per 100; $10.00 per 1000.
U. G. Hargierode, Shippensburg, Pa.

Chrysanthemums A. Byron, Col. Appleton, Dr. Enguehard, J. Jones, Yellow Jones, Polly Rose, Cremo, Opah, Wm. Duckham, Whilldin, Bailey, Cullingfordii and Queen, rooted cuttings, 75c per 100; 2-in. pots, $1.50 per 100.
C. W. Espy & Son, Brookville, Pa.

CHRYSANTHEMUM GOLDEN GLOW. Well rooted tip cuttings of this peerless early yellow ready now, $4.00 per 100; 2¼-in. pot plants, $5.00 per 100. 500 Monrovia and 500 Halliday, $1.50 per 100. Maurice J. Brinton, Christiana, Pa.

Chrysanthemum rooted cuttings. Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost, Robt. Halliday, Col. Appleton, Bonnaffon, Mrs. Coombes, J. Rosette, $1.25 per 100; $12.00 per 1000. Addems, Morgan & Co., Loda, Ill.

Chrysanthemums, well rooted cuttings, $1.00 per 100; $10.00 per 1000. Poly Rose, Touset, Ivory, Byron, Nonin, Halliday, Appleton, Pacific, Golden Glow, $1.00 per 25. Cash.
E. Fryer, Johnstown, Pa.

Chrysanthemums. Golden Glow rooted cuttings, $1.00 per 25; $3.50 per 100. Pacific Supreme, $1.00 per 30; $3.00 per 100. Prepaid. Best early yellow and pink mums. Cash.
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Chrysanthemums, rooted cuttings and 2¼-in. pots. A selection of 40 of the best varieties. The cream of the commercial sorts. Write for list of prices.
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Chrysanthemum rooted cuttings, Y. Bonnaffon, $1.25 per 100; $10.00 per 1000.
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Golden Glow, from the original early stock; strong, 2½-in. plants, $6.00 per 100.
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Chrysanthemum Pink Garza, rooted cuttings, $2.00 per 100.
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Chrysanthemums, pompon, 2½-in., $2.50 per 100. Miss Kate Cranz, Ira, Ohio.

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SURPLUS MUMS, best standards.
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Cinerarias from 5-in. pots, bud and bloom, fine for Easter, in lots of 25 or over, 10c. Cash. E. Fryer, Johnstown, Pa.

Cinerarias, large-flowering, and right for Easter, 4-in., $1.00 per doz.; 5-in., $1.50 per doz. Whitton & Sons, City & Green Sts., Utica, N. Y.

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Cobaea scandens, strong, transplanted seedlings, $1.25 per 100, postpaid. Cash.
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Cobæa scandens, mixed, 2¼-in., 2¼c.
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CLEMATIS.

Clematis paniculata, strong field-grown plants, $10.00 per 100. 2 and 3-year old.
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Clematis coccinea and Crispa. Cheap. Ask for prices. William Tell, Austin, Texas.

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Coleus. 20 of the finest varieties, true to name, labeled. Banner of Japan, new, and Surprise, the best selling variety of all. Get it and surprise your customers. Rooted cuttings, 50c per doz.; $2.50 per 100. Gettysburg and Brilliancy, 40c per doz. Duneria, Homer, Gayety and Seven, $1.25 per 100. Twelve other choice varieties, labeled, $1.00 per 100, $8.50 per 1000; the twelve varieties mixed, $7.00 per 1000.
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Coleus, 30 varieties. John and Anna Pfister; Verschaffeltii, Golden Bedder and all the best varieties. Strong rooted cuttings, 60c per 100; if by mail, 75c. Strong 2½-in., $2.00 per 100. Order shipped on day received.
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Coleus, 12 varieties; Ageratum, blue; M. verbenas; lobelias, dwarf and trailing, strong 2-in., $1.50 per 100; $14.00 per 1000.
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Coleus rooted cuttings, best varieties, in assortment only 60c per 100; $5.00 per 1000. Add 15c per 100 if by mail.
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Coleus rooted cuttings, 15 varieties, $5.00 per 1000; 2-in., assorted, 1½c; $12.50 per 1000.
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Coleus R. C. Golden Bedder, Verschaffeltii and others, 60c per 100; $5.00 per 1000.
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Coleus, fancy collection, 2½-in., $2.50 per 100; rooted cuttings, 80c. Heavy stock.
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450 coleus, assorted, fine stock, 2½-in., 1½c each; $6.00 for the lot. Cash.
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Coleus, 10 kinds. Rooted cuttings, 75c; 2¼-in., $2.50 per 100.
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Coleus in very choice assortment, 2-in., $1.50 100.
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Cycas stems, true, long-leaved variety. Stems range in weight from ½ lb. to 10 lbs. Per 10 lbs.. at 10c; 50 lbs, at 8c; 300 lbs., at 7½c.
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Cyclamen giganteum, August seedlings transplanted, from my own strain, none better, in 5 separate colors, $3.50 100; $30.00 1000. With every order a pamphlet of cultural direction, of great value.
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Cactus, decorative, fancy, show and pompon dahlias. Good commercial varieties, such as Kriemhilde, Countess of Lonsdale, Mme. Van den Daele and other sure bloomers. Strong divided roots, in 10 or 20 named varieties, my selection, $1.00 per 25; $3.00 per 100; $25.00 per 1000. Cash, please.
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Dahlia clumps, $4.00 per 100. Four varieties —Miller, red; Bird of Passage, Arabella and Pompon, white.
From a satisfied customer: "I am offered elegant dahlias at 3c, but your stock last year was nice and I am going to give you the preference."
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Dahlias, double; large clumps, named varieties, $4.00 per 100, or will exchange for White Perfection carnations, Asparagus plumosus, Sprengeri, hydrangeas, pansies, violets or Asparagus palmetto.
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Strong, field-grown dahlia roots, all good cut flower varieties. Kalmia and other native plants.
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Dahlias. Novelties and standard varieties, true to name, a choice list of the best introductions. Send for catalog of dahlias, hollyhocks, hardy plants. Prices always reasonable.
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Dahlia roots or plants. Centurys, Collarettes and Quilled. Mrs. R. J. Cosper, Monroe, La.

A variety of dahlia roots in good condition.
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Shasta daisies, strong field-grown plants, 75c per 100, $5.00 per 1000. Cash, or C. O. D.
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Daisies (Bellis), mixed, $2.50 per 1000.
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Dracaena indivisa, 20,000 1-year, bench-grown, transplanted Sept. 1st. Selected stock, $1.50 per 100; $14.00 per 1000. Second size, $1.00 per 100. Cash. E. Fryer, Johnstown, Pa.

Dracaena indivisa, bench-grown, ready for 4, 5 and 6-in., 5c, 10c and 20c; 6-in. pots, 25c. Extra value. Hopkins & Hopkins, Chepachet, R. I.

Dracaena indivisa, strong plants, 4-in., $10.00; 5-in., $20.00; 6-in., $25.00 and $30.00 per 100.
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Dracaena indivisa, strong, large pot plants, 4-in., 10c; 5-in., 20c; 6-in., 25c each. Cash.
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Dracaenas, from pots, strong, for 5-in., $15.00; for 4-in., $10.00 per 100.
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Dracaena indivisa, strong 2¼-in., $1.75 per 100; $15.00 per 1000. Baur Floral Co., Erie, Pa.

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Dracaenas, strong 3-in. stuff, $5.00 per 100.
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PLANTS FOR EASTER.
Easter lilies, 10c per bud. Azaleas, 60c to $1.50 each. Cinerarias, tall, 5-in., 10c. Genistas, 5 and 6-in., 10c. Spiraeas, 35c to $1.00 each. Primulas, 4-in., 15c. American Beauty roses, plants in pots, 50c to $1.00. Assorted roses, 25c to 80c. Cash, please.
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SPECIAL FOR EASTER.
ROSES. 4-in. Souperts, Hermosa and Ramblers, 25c; 5-in. Ramblers, Dorothy Perkins, 50c to 75c; 6-in. Ramblers and Souperts, $1.00
BULB STOCK, 6 and 7-in. pans. Tulips, narcissi, daffodils, 20c and 30c. Hyacinths, 4 and 5-in, 10c and 20c. Geo. A. Kuhl, Pekin, Ill.

Hyacinths, 4-in., in bloom, 12½c. Narcissus Von Sion, 5-in., 4 in a pot, 15c. Tulips, 4-in., 3 in a pot, 15c. All in full bloom for Easter. Calla lily, 6-in., in bloom, 25c.
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Echeveria secunda glauca, $3.00 and $5.00 100; globosa, 4 to 6-in., 10c and 15c each.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echeveria secunda glauca, good plants, $2.00 and $3.00 per 100; $18.00 and $28.00 per 1000.
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HILL'S EVERGREENS are famous for their thrift and hardiness. Largest stock, all sizes, in America. Prices the lowest. Quality the highest.
Evergreens for tubs, window boxes, vases, etc. Florists' orders carefully executed and only specimen plants sent. Send for wholesale catalog. D. Hill, Evergreen Specialist, Nursery Ave., Dundee, Ill.

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Ferns. Special for Easter. 8-in. Boston, $1.00, $1.25; Whitmani, $1.50, $2.00; Elegantissima, $1.00, $1.50. Geo. A. Kuhl, Pekin, Ill.

FERNS MY SPECIALTY.
Elegant stock of BOSTON and SCOTTII ferns, 7-in., $1.00; 8-in., $1.50 to $2.00. WHITMANI and ELEGANTISSIMA, 6-in., 50c and 75c.
ADIANTUM CUNEATUM and GRACILLIMUM, 4-in., $12.00 per 100.
FERNS FOR DISHES, 2¼-in.; $3.00 per 100; $25.00 per 1000.
COCOS WEDDELLIANA, 2¼-in., for fern dish centers, 7 and 8 in. high, $10.00 per 100; $95.00 per 1000.
CIBOTIUM SCHIEDEI, 6-in., $2.00; 7-in., $3.00 each.
Several hundred other varieties of ferns in stock, including hardy ferns for outdoor planting.
Ask for descriptive catalogue.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns. Boston, Piersoni, Annie Foster, 2¼-in., 3c; 3-in., 6c; 4-in., 12c; 5-in., 25c; 6-in., 40c; 8-in., $1.00. Scottii, Whitmani and Elegantissima, 2¼-in., 5c; 3-in., 10c; 4-in., 20c; 5-in., 40c; 6-in., 60c. Amerpohlii, 2¼-in., 10c; 3-in., 15c. The Mosbæk Greenhouse Co., Onarga, Ill.

Ferns, Elegantissima, 3-in., $5.00 per 100; 4-in., $9.00 per 100; 5-in., $20.00 per 100. Boston, 3-in., $5.00 per 100. Amerpohlii, 3-in., $10.00 per 100; 4-in., $20.00 per 100. Extra strong plants.
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Ferns. Boston, strong, 6-in pots, 40c; 7-in., 50c. Piersoni, strong, 6-in. pots, 40c; 7-in., 50c Elegantissima, strong, 6-in. pots, 40c; 7-in., 50c. Cordata, strong, 5-in. pots, 30c; 6-in. pots, 40c; 7-in., 50c. Evenden Bros., Williamsport, Pa.

Ferns. Scotti, 2½-in., $3.50 per 100; 3-in., $5.00 per 100; 4-in., $12.00 per 100; 5-in., $25.00 per 100; 6-in., $40.00 per 100. Bostons, 2½-in., $3.50 per 100.
John Walker, Youngstown, Ohio.

Boston and Scottii ferns, strong for your Easter trade, 6-in., 20c and 25c; 4-in., to grow on, 8c. Cash.
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Ferns for dishes, assorted varieties, from 2-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
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Ferns for dishes. Excellent stock in best varieties, 2½ in., $3.50 per 100; $30.00 per 1000.
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Ferns. Whitmani, good, strong, 2-in. stock, $4.00 per 100. Cash with order, please.
Fred C. Greene, 610 Innis St., Oil City, Pa.

Ferns, strong plants. Boston, Piersoni, Amerpohlii, 2½-in., 5c; 3-in., 10c; 4-in., 15c.
James Truitt & Sons, Chanute, Kan.

Ferns, Cyrtomium falcatum, $3.00 per 100. Aspidium tsussimense, $3.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Whitmani ferns. Plants from bench ready for 2½-in. pots, $2.50 per 100.
Conner-Ulsh Floral Co., Wabash, Ind.

Barrowsii ferns, from bench, ready for 2½-in. pots, $2.50 per 100. Cash.
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Boston and Whitmani ferns, 5-in., 25c each; 6-in., 50c. Cash, please.
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Strong, clean stock of Piersoni ferns, 4 and 5-in., 20c and 25c.
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Piersoni runners from bench; good stock at $2.50 per 100. L. E. Hitz, Madison, Ind.

Ferns, Scottii, strong, 2½-in., 3½c; 3-in., 5c. Cash. The Reeser Floral Co., Urbana, Ohio.

Ferns, Amerpohlii, 3-in., 12c; 2-in., 5c. Strong.
Cottage Greenhouses, Litchfield, Ill.

Boston fern runners, $10.00 per 1000.
F. M. Soar, Little River, Fla.

FEVERFEW.

Feverfew, best large-flowering variety, as large as a daisy. PURE WHITE. This variety grows very dwarf. Rooted cuttings equal to 2¼-in. stock, $1.50 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Feverfew, double white, A No. 1 plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash with order. S. W. Carey, Urbana, Ohio.

Feverfew Little Gem, 80c per 100, by mail; $7.00 per 1000. S. W. Pike, St. Charles, Ill.

Feverfew, extra strong, 2-in., $2.00 per 100.
H. D. Schilling, Indianapolis, Ind.

Feverfew rooted cuttings, 75c per 100.
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FORGET-ME-NOTS.

Forget-me-nots. Eliza Fonrobert, hardy, 50c per 100; $3.00 per 1000. Hardy ever-blooming, blue, white and pink; strong little clumps for 3-in. pots, $1.00 per 100, $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Forget-me-not Eliza Fonrobert, hardy, 50c 100, by mail. Henry Klahr, Schoharie, N. Y.

Forget-me-nots, transplanted in flats, 1c.
Chase & Son, New London, O.

FUCHSIAS.

Fuchsias. BELT GIRL, best double, white corolla, crimson tube and sepals. ELM CITY, best double, full double dark violet blue corolla, bright crimson tube and sepals. Strong rooted cuttings of these two leading varieties, $2.00 per 100. Three other grand varieties, rooted cuttings, $1.50 per 100.
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Fuchsia Little Beauty. Guaranteed the true variety. Great bargain. 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $5.00 per 100. Plants are first-class in every respect. These prices hold good for a short time to make room.
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Fuchsias. Black Prince, Mrs. E. G. Hill, speciosa, Tener E. Renan, Phenomenal, etc., $2.50 per 100; Lord Byron and Little Beauty, $4.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Fuchsias, in several good market varieties; from pots, $2.50 per 100; R. C., $1.25 per 100. Some good 3-in. stock plants of Black Prince and double purple, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Finest double fuchsias, dwarf habit; strong and well rooted cuttings, 75c 100; $6.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong stock plants, 3 and 4-in., 6c; nice 2-in., 3c; rooted cuttings, 1c prepaid.
Cottage Greenhouses, Litchfield, Ill.

Fuchsia Little Beauty, fine cuttings, 60c per 100. Cash.
J. B. Milley, 346 Masten St., Buffalo, N. Y.

Fuchsias, fine assortment, labeled true to name, $1.25 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

GARDENIAS.

Gardenias, commonly called Grandiflora Cape Jasmine, well-rooted, field-grown plants, from 1 to 2½ ft. in height, 25c each, $15.00 per 100. Cash, or C. O. D. Cook & Cook, Alvin, Tex.

GERANIUMS.

We still have for delivery April 1 to 5, the following SUPERB BEDDERS, guaranteed A No. 1, and true to name. 35,000 S. A. NUTT, 20,000 BEAUTE POITEVINE, 12,000 JEAN VIAUD, 4,000 PETER HENDERSON, 4,000 MME. BUCHNER. Large, selected top cuttings, well rooted, ready for 2½-in. pots, $1.50 per 100; $14.00 per 1000. Cash.
The W. T. Buckley Co., Springfield, Ill.

Geraniums, standard varieties. Extra strong stock, 2¼-in., $3.00 per 100, $27.50 per 1000; 2000 well rooted Mme. Buchner, superb white, $10.00 per 1000. April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP,
North Side Greenhouses, Springfield, Ill.

Geraniums. Strong 3-in. stock of S. A. Nutt, Marquise de Castellane, Beaute Poitevine, Dr. Vernon, Jean Viaud, Mme. Barney, La Favorite, Mme. Landry, Dryden, $5.00 per 100.
John Walker, Youngstown, Ohio.

Strong 2½-in. geraniums at $2.50 per 100; $25.00 per 1000. S. A. Nutt, A. H. Trego, Jean Viaud. Mixed geraniums, not named, all good sellers, 2½-in., $2.25 per 100; 4-in., $6.00 per 100. Peterson & Lawrence, Hoopeston, Ill.

Geranium rooted cuttings. S. A. Nutt and Perkins, $10.00 per 1000. Ricard, Viaud and Castellane, $12.50 per 1000. Send cash with the order; if unable to fill, will return it at once.
Albert M. Herr, Lancaster, Pa.

Geraniums, S. A. Nutt and 8 other varieties, 2½-in. pots, my selection, $3.00 per 100; S. A. Nutt and 6 other varieties, 3 and 3½-in. pots, ready April 25, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums, 200 each of Ricard, Bruant, Viaud, Nutt and Queen of West, $2.00 per 100; La Favorite, $1.50 per 100. All out of 2¼-in. pots, pot-bound. S. M. Harbison, Danville, Ky.

Geranium rooted cuttings. Double Grant, Mme. Buchner, F. Perkins, Mme. Jaulin, Montmort, Castellane, P. Henderson and Rose, $1.25 per 100. Charles Frost, Kenilworth, N. J.

Geraniums S. A. Nutt, Gettysburg, Gen. Grant, 2-in., ready for shift, 2c; 3-in., 3c; 4-in., 6c; rooted cuttings, 1c. Mme. Salleroi, 2-in., 2c. U. G. Harglerode, Shippensburg, Pa.

S. A. Nutt, large plants, bud and bloom, out of 3½-in. pots, $5.00 per 100; out of 2-in. pots, $2.00 per 100. Cash with order.
Stephen Chase, Nashua, N. H.

Geranium rooted cuttings. 8000 Ricard, 5000 Poitevine, $12.00 1000. S. A. Nutt, $10.00 per 1000. Cash with order.
Peter Brown, 124 Ruby St., Lancaster, Pa.

Geraniums. Well-rooted cuttings of S. A. Nutt for immediate delivery, $1.25 per 100; $10.00 per 1000. Cash.
C. B. Shisler, Williamsville, N. Y.

Mme. Salleroi, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geraniums. 500 rooted cuttings of S. A. Nutt, $1.50 per 100. F. C. Riebe, Webster, Mass.

Geraniums, standard varieties, rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ivy geranium rooted cuttings, $1.50 per 100; 2½-in., $2.50; 3-in., $4.00; 3½ and 4-in., $6.00 and $8.00.
Stafford Floral Co., Stafford Springs, Conn.

Strong geraniums, Viaud, Nutt, Favorite, Grant, Perkins, etc., sand rooted, then potted in 2½-in., $2.00 100. Roney Bros., West Grove, Pa.

500 strong geraniums from 2½-in., $2.50 per 100. Nutt, Viaud, Trego, Bruant, Hill, mixed. Frank C. Anderson, Jeffersonville, Ind.

Geraniums. A large lot of 2 and 2½-in., ready for 4-in., at $3.50, to close out quick. Send for our geranium list. Geo. A. Kuhl, Pekin, Ill.

Geranium Salleroi, 2-in., fall struck, extra, $1.50 per 100, $14.00 per 1000; $25.00 per 2000. Want room. J. L. Stone, Trumansburg, N. Y.

Geranium Silver Leaf (Mme. Salleroi), Strong rooted cuttings, $1.00 per 100; $9.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Geranium Mme. Salleroi, rooted cuttings, $1.00 per 100; 2½-in. pots, $2.00 per 100.
J. W. Munk & Sons, Mt. Gilead, Ohio.

Geranium S. A. Nutt, 2¼-in., strong plants, with nice foliage, $2.00 per 100. Cash.
H. M. Totman, Randolph, Vt.

Geraniums. Double Grant, ready for 4-in. pots, $20.00 per 1000. Cash with order.
M. & S. L. Dysinger, Albion, Mich.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums S. A. Nutt, strong, well rooted cuttings, $1.25 per 100; $10.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Geraniums. Mme. Salleroi, 2-in., $2.00; $18.00 per 1000. 2-in. Ivy, 2c.
J. H. Milnor & Son, Ada, Ohio.

Geraniums, Nutt and Ricard, 2¼-in., $2.00 per 100. G. E. Fink, Roselle, N. J.

Geranium Mme. Salleroi, 2-in., $1.75 per 100. Cash. Ernsberger Bros., Celina, Ohio.

Rose geraniums, strong 3-in., well branched, 5c. Chase & Son, New London, O.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Geranium La Favorite, rooted cuttings, $1.00 per 100. E. T. Wanzer, Wheaton, Ill.

Geraniums, best kind, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Geraniums, scarlet, 4-in., $6.00 per 100.
W. B. Woodruff, Westfield, N. J.

Geranium Nutt, rooted cuttings, $1.00 per 100.
Jacob Doerrer, Route 1, Columbia, Pa.

Rose geraniums, 2½-in., $2.00 per 100.
F. E. Bauers, 2332 Broadview Rd., Cleveland, O.

Rose geraniums, $1.50 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Geranium Mme. Salleroi, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

GLADIOLI.

Gladioli. Surplus stock of Groff's hybrids, Nanceianus and giant Childsii. Will sacrifice for quick sale. All No. 1 size, true stock. Get my prices, they will interest you.
W. D. Bothwell, Barrie, Ontario, Can.

Gladioli, Groff's hybrids, true stock. No. 1, $1.00 per 100, $8.00 per 1000; No. 2, 75c per 100, $6.00 per 1000; bulblets, $1.25 per peck, $4.00 per bushel. Cash.
A. B. Powell, Camden, New York.

Augusta, ⅛ to ⅜-in., $2.50 1000; ⅛-in., $1.25 1000. Kriemhilde, Yellow Gem cactus dahlias, $4.00 100. Golden Celosia plumosa magnifica, 25c pkt.
C. H. Ketcham, N. S. D., South Haven, Mich.

Groff's hybrids, extra large choice monster bulbs, $1.00 per 100, $8.00 per 1000; large, choice bulbs at 75c per 100, $5.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Gladioli bulbs in mixture, 2 strains, finest quality. Write for prices.
O. B. Stevens, Shenandoah, Ia.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladioli, fine mixture, 75c per 100; $6.50 per 1000 E. L. Hoxie, Cotuit, Mass.

Gladioli, good stock, all sizes. Planting stock at bargain prices. S. Huth, Cuyahoga Falls, O.

Gladioli. Special varieties for florists.
P. O. Coblentz, New Madison, Ohio.

HARDY PLANTS.

Hardy ever-blooming pink, Napoleon III. A money maker for the florist. Sample 25 rooted cuttings by mail, $1.00; $3.00 per 100, by express; 2½-in., $4.00 per 100.
W. J. Engle, R. R. 8, Dayton, Ohio.

HARDY BORDER PLANTS. We have them in any quantity. Fine field clumps. Send us your list. Aurora Nurseries, Aurora, Ill.

Hardy perennials. A fine assortment. Send for list. The Mosbæk Greenhouse Co., Onarga, Ill.

HELIOTROPES.

Heliotropes, 5 of the best, rooted cutting, $1.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Heliotrope rooted cuttings, 60c per 100; 2½-in., $2.00 per 100.
Stafford Floral Co., Stafford Springs, Conn.

Heliotropes, best purple, strong 2¼-in., $2.00 per 100. Cash.
Le Page The Florist, Stamford, Conn.

Heliotropes, in best market varieties, $2.50 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

Heliotropes, purple, 2¼-in., 2½c. Fine.
Hammerschmidt & Clark, Medina, O.

HIBISCUS.

Hibiscus. Decorus, Gen. de Courtegis, grandiflorus, sub-violaceus, versicolor, 2½c. Peachblow, strong, 2½-in., 3½c. Cash.
The Reeser Floral Co., Urbana, Ohio.

HOLLYHOCKS.

Double hollyhocks. 75 white, 225 salmon, 75 pink, 275 maroon, 450 Henderson's mixed, all colors. To clean up, $1.50 per 100.
U. G. Harglerode, Shippensburg, Pa.

Double hollyhocks, 4 colors, separate and mixed; Allegheny, mixed and single mixed, 3-in., 2½c. Shippensburg Floral Co., Shippensburg, Pa.

Hollyhocks, Chater's double white, pink and crimson, July sown, August transplanted, first-class, $3.00 100. E. C. Lindsay, Milford, Del.

Hollyhocks, assorted colors, strong plants, $1.50 per 100.
A. H. Dailey, Dandridge Pike, Knoxville, Tenn.

Hollyhocks, 2¼-in., $2.50 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

HYACINTHS.

Hyacinths, 4-in., best you ever saw, full bloom for Easter, 10c each.
Keeney's Greenhouses, Monongahela, Pa.

HYDRANGEAS.

Hydrangea Otaksa, 7-in. pots, short and strong, 50c; 6-in., short and strong, 25c and 35c; 5-in., short and strong, 20c; 3-in., made in June, nice little stuff, ready for 4-in. pots, will bloom by May, $4.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Hydrangeas, from 7 to 10-in. pots, 12 to 20 crowns, $1.00 to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

Hydrangea Otaksa rooted cuttings, $1.50 per 100. G. E. Fink, Roselle, N. J.

IRISES.

German iris, 8 named varieties, $2.50 per 100; $20.00 per 1000. O. B. Stevens, Shenandoah, Ia.

IVIES.

NEPETA GLECHOMA. Only a few weeks until this little variegated vine will be in demand. 1500 sturdy plants that will bear dividing, 2½-in., $2.50 per 100.
Maurice J. Brinton, Christiana, Pa.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

German or parlor ivies, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

German or parlor ivy, rooted cuttings, 50c per 100. Cash. The Kaber Co., La Porte, Ind.

English ivy from field to 3-in. pots, $5.00 per 100. J. W. Munk & Sons, Mt. Gilead, Ohio.

German ivy, R. C., 50c 100; $4.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

German or parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

English ivy, $1.25 per 100; $10.00 per 1000.
John Irvine & Sons, Bay City, Mich.

GERMAN IVY, very fine plants, $2.00 per 100.
W. H. Gullett & Sons, Lincoln, Ill.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

German ivy rooted cuttings, 40c per 100.
Shelton's Greenhouses, Rochester, Indiana.

40 English ivy, 3-in. pots, $2.00. Cash.
F. A. White, Daytona, Fla.

English ivy rooted cuttings, 1c.
Chase & Son, New London, O

German ivy, fine, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

JASMINES.

Jasmine Maid of Orleans, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

LANTANAS.

VIOLET KING, king of all lantanas, rooted cuttings, $3.00 per 100, 200 for $5.00, 50c per doz. SUNSET, new, Radiation, Farfadet, Javotte, Leo Dex, Seraphine, Protee, A. Cook, Francine, labeled, $2.00 per 100; mixed, $1.50 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Dwarf lantanas in 5 good varieties, $3.00 per 100; $25.00 per 1000.
The Storrs & Harrison Co., Painesville, Ohio.

Lantanas, fine bushy plants, 2¼in., $3.00 100.
E. Bauers, 2332 Broadview Rd., Cleveland, O.

Lantanas, weeping, strong, 2¼-in., 2½c. Cash
The Reeser Floral Co., Urbana, Ohio.

LILIES.

LILIES FOR EASTER.
Giganteum and longiflorum, 12½c per bud. Fine plants, well packed, just right for Easter. Shipped in paper pots.
W. H. Gullett & Sons, Lincoln, Ill.

Calla lilies, 6-in. pot plants, in bud, $1.50 per doz. Cash. Geo. H. Benedict, Yorkville, N. Y.

Lilium candidum, 5 to 7 buds, 35c to 50c each plant. J. Sylvester, Florist, Oconto, Wis.

Calla lilies for Easter, 6 and 7-in., in bloom, 25c ea. Keeney's Greenhouses, Monongahela, Pa.

Lilies. Plenty of them. Write.
Geo. A. Kuhl, Pekin, Ill.

LILY OF THE VALLEY.

The finest valley for Easter. Order now. Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand.
H. N. Bruns, 1407 W. Madison St., Chicago.

10,000 LILY OF THE VALEY.
Field-grown, small pips, good roots, $1.00 per 100, by mail; $7.00 per 1000, by express. Sample on request.
M. L. McClave, Benton Harbor, Mich.

LOBELIAS.

Strong rooted cuttings of Lobelia Mallard, 75c per 100. Now ready, strong 2¼-in., full of nice cuttings, $2.00 per 100. Cash with order.
Wm. J. Thoms, Egg Harbor City, N. J.

Kathleen Mallard lobelia, grown in flats a month (equal to 2-in.), $1.25 per 100, by mail, prepaid. J. L. Stone, Trumansburg, N. Y.

Don't fail to read the Miscellaneous, To Exchange, and Wanted advertisements on page 108. You will find bargains there every week.

New double lobelia, Kathleen Mallard, strong and well rooted cuttings, $1.00 100; $9.00 1000 Cash. J. P. Cannata, Mt. Freedom, N. J.

New double lobelias, rooted cuttings, $1.00 per 100. E. D. Kaulback & Son, Malden, Mass.

Lobelia Kathleen Mallard, 2-in., nice stock, 2c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelia Kathleen Mallard, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

MANETTI STOCKS.

English Manetti stocks, $9.00 per 1000.
Peter Reinberg, 35 Randolph St., Chicago.

MARANTAS.

50 dormant Maranta arundinacea variegata (Phrynium variegatum), 5c each; $1.50 for lot.
F. A. White, Daytona, Fla.

MOONVINES.

Moonvines, white; nice plants, 2¼-in. pots, $3.50 per 100; $30.00 per 1000; 250 at 1000 rate. The Reeser Floral Co., Urbana, Ohio.

Moonvines, strong rooted cuttings, $1.50 per 100, postpaid. Cash with order.
Wachendorff Bros., Atlanta, Ga.

Moonvines. Rooted cuttings, $1.50 per 100; 2½-in., $3.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, rooted cuttings, $1.50 per 100; 2 in., $3.00 per 100.
Stuart & Haugh, Anderson, Ind.

Moonvines, extra fine plants, 2½-in. pots, $2.75 per 100. Robert E. Rudolph, Paducah, Ky.

Moonvines, 2-in., 3c; rooted cuttings, 2c.
Cottage Greenhouses, Litchfield, Ill.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NASTURTIUMS.

Double nasturtiums, red and yellow, rooted cuttings, $1.25 per 100; 2¼-in., $2.25 per 100.
Stafford Floral Co., Stafford Springs, Conn.

NURSERY STOCK.

PIN OAKS. TRANSPLANTED.

Feet.	Inches.	10.	100.
6 to 8,	1 to 1¼	$ 3.00	$ 25.00
7 to 8,	1⅛ to 1¼	3.50	30.00
7 to 9,	1¼ to 1½	4.00	35.00
8 to 9,	1½ to 2	4.50	40.00
9 to 10,	1½ to 2	5.00	45.00
	2½ to 3	12.50	100.00
	3 to 4	35.00	300.00

MAGNOLIA SOULANGEANA.

	Each.	10.
10 to 12 ft	$1.00	$8.00
8 to 10 ft	1.00	7.00
6 to 8 ft	.80	6.00
5 to 6 ft	.60	5.00
4 to 5 ft	.50	4.00

CHAS. B. HORNOR & SON, Mt. Holly, N. J.

SURPLUS NURSERY STOCK.
200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

FRUIT TREES.
We have a good assortment of fruits, including apple. Send us your list of wants to figure.
Aurora Nurseries, Aurora, Ill.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

SHRUBS, VINES, BUXUS, HEDGES, RHODODENDRONS, ETC., FOR FLORISTS.
AMERICAN NURSERY COMPANY,
150 Broadway, New York, N. Y.

TREES, SHRUBS, ROSES, EVERGREENS. PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. Due in April. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

20 Laelia anceps, $1.00 each. Worth three times that amount.
A. Wiegand & Sons, Indianapolis, Ind.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Washingtonia, robusta, Chamaerops excelsa and humilis and Phoenix canariensis, 3-in. pots, $4.00 per 100; $35.00 per 1000. Robusta, field-grown, 1 to 2 ft., $15.00 per 100. Euonymus japonicus and grevillea, 3 and 4-in. pots, $4.00 per 100; $35.00 per 1000. Dracaena indivisa, 4-in. pots, 14 to 18 in., $3.50 per 100, $30.00 per 1000; transplanted, 1-year-old, 12 to 15 in., $1.50 per 100, $7.00 per 1000. Acacia melanoxylon and floribunda, 3-in. pots, 14 to 18 in., $4.50 per 100; $35.00 per 1000. F. O. B.
Los Medanos Nursery, Cornwall, Cal.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Pandanus Veitchii rooted cuttings, $5.00 per 100. F. M. Soar, Little River, Fla.

Pandanus utilis, 5-in. pot, $15.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

PANSY PLANTS.

50,000 pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Strong, large, bushy, transplanted plants, out of cold frames, in bud and bloom, $1.25 per 100; $10.00 per 1000. About 75,000 fine, stocky plants, Sept. sown, ready to bud, at $3.00 per 1000; 5000 lots, $2.50 per 1000. Bellis (daisies), largest double red and white, good plants, $2.00 per 1000; 500 at 1000 rate.
Gustave Pitzonka, Bristol, Pa.

Pansies. The world's best mixture, including Bugnot, Cassier, Masterpiece, etc. June sowing, reset in Sept., in bud and bloom, $1.00 per 100; $8.00 per 1000. Good plants of later sowing, giants, all transplanted stock, no cheap seedlings, 50c per 100 by mail; $4.00 per 1000, express. Cash. E. Fryer, Johnstown, Pa.

Pansies, from seed of the celebrated Bugnot, Cassier, Odier and Trimardeau strains. Transplanted in cold houses, stocky plants, 50c per 100 by mail; $3.00 per 1000; 2000 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Giant pansy plants, stocky, field-grown, from fall sown seed, 50c 100, $3.50 1000; prepaid. Cash. Chas. Frost, Kenilworth, N. J.

Pansies. 100,000 fine stocky plants, once transplanted from cold houses; finest, largest flowering, 50c per 100, $3.00 per 1000, 2000 for $5.00. Extra large plants, coming in bud, $1.00 per 100; $8.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

For quick cash buyers. 10,000 pansy plants, not transplanted, best colors, $5.00 1000. 2500 pansies, transplanted, including pure white, light blue and gold margined, black and best mixed colors, in bud and bloom, $2.50 100; $20.00 1000.
P. M. Candy, Langhorne, Pa.

60,000 strong, stocky, heavy rooted, field-grown pansy plants. Mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Eden's Royals, the finest cut flower and exhibition pansies in the world, 80c per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansies, fall transplanted, in bud and bloom. Nice strong plants, best strains, $1.00 per 100; $8.00 per 1000. Cash.
Brown Bros., Box 371, Carlinville, Ill.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Pansies, fine plants, ready to bloom, $2.50 per 1000; 5000 for $10.00. Large plants in bud and bloom, $1.00 per 100; $8.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Pansy plants, fine, from cold frame, $3.00 1000; large fall transplanted, in bud and bloom, $1.25 100. C. L. Osborn, Sidney, Ohio.

Pansies. Strong plants for transplanting, best giant strains, $3.00 per 1000; $3.50, express prepaid. S. W. Pike, St. Charles, Ill.

Pansies, extra strong, fall transplanted, ready to bloom, $1.25 per 100; $10.00 per 1000.
Harry White, North Manchester, Ind.

Fall transplanted pansy plants, in bud and bloom, good mixed, $1.25 per 100.
Kaupp & Son, Nevada, Mo.

Pansy plants from seed beds, 50c per 100; $2.50 per 1000. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Pansy plants, all in flower, white and yellow assorted, 2c. W. B. Woodruff, Westfield, N. J.

Giant Ex. pansies in bloom, $2.00 per 100; $18.00 per 1000. Geo. S. Baylies, Wenonah, N. J.

Pansies, Vaughan's Giants, none better, $1.00 100; $8.00 1000. Ed. C. Lindsay, Milford, Del.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Giant pansies, $2.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

PELARGONIUMS.

Pelargoniums, 3½-in., $7.00; 4-in., $8.00 per 100. Fine bushy stock, some in bud, 2½-in., $5.00 per 100. Our selection of 70 best varieties, all clean stock.
J. Sylvester, Florist, Oconto, Wis.

Special. Extra fine large pelargoniums, 5-in., 25c; 4-in., 16c. Only a few hundred left.
Geo. A. Kuhl, Pekin, Ill.

Pelargoniums, 3 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

PEONIES.

Peonies. Double Chinensis, 2 to 5 eye divisions in red, pink and white. Splendid values, $1.00 per doz.; $5.50 per 100. Order now. Our list of 116 varieties for fall planting now ready. Ask for it. All the good ones, including the latest varieties.
The Good & Reese Co., The Largest Rose Growers in the World, Springfield, Ohio.

Pink peonies, two to three eye divisions, fine sorts, mixed, $3.00 per 100; $25.00 per 1000. Philippine lily and standard mixed gladiolus bulbs. Cushman Gladiolus Co., Sylvania, Ohio.

Peonies. Fine plants, splendid assortment of leading kinds, $7.00 per 100.
F. A. Baller, Bloomington, Ill.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

PETUNIAS.

PETUNIA AMERICAN FAVORITE. A leading variety. It surpasses all other varieties. Rooted cuttings, 50c per doz.; $2.50 per 100. KANSAS BEAUTY, best double white, 50c per doz.; $2.00 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work or splendid stock for Easter.
Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Petunias (Dreer's double), 2½-in., $2.00 per 100; 300 for $5.00. Rooted cutings, 75c per 100; $6.00 per 1000. J. C. Schmidt, Bristol, Pa.

PETUNIAS—Continued.

Petunia rooted cuttings, 8 good colors, $1.00 100; $9.00 1000.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Rooted cuttings of 15 named double petunias, $1.00 per 100; double, mixed, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Petunias, double mixed; rooted cuttings, $1.00 per 100. The Mosbæk Greenhouse Co., Onarga, Ill.

Petunias, double fringed, 2-in., $2.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Double petunias, 2½-in., $2.50 per 100.
Miss Kate Cranz, Ira, Ohio.

Petunias, double white, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

PHLOXES.

Hardy phlox. Mrs. Lingard, white, the florist's phlox for cutting. Field stock, $2.50 per 100; $20.00 per 1000. Also phlox, all colors mixed, $1.50 per 100; $10.00 per 1000.
W. A. Finger, Hicksville, L. I., N. Y.

Field-grown hardy phlox, in 15 best varieties, fine assortment of colors, $3.00 per 100; $27.50 per 1000. The Good & Reese Co., Largest Rose Growers in the World, Springfield, Ohio.

POINSETTIAS.

Poinsettias. Stock plants from 5 and 6-in. pots, $1.50 per doz., $10.00 per 100; extra large branched, from 7-in. pots, $20.00 per 100, $2.50 per doz. Freight paid. The Avenue Floral Co., 3442 St. Charles Ave., New Orleans, La.

PRIMULAS.

Chinese primroses, 2½-in., $2.50; 3-in., $5.00 per 100. Primula obconica, assorted, fine stock, full of bud and bloom, just right for Easter, 3-in., $5.00; 2½-in., $3.00; 2-in., $2.00 per 100. Azure Blue, choice stock, in bloom, 2-in., $2.50; 2½-in., $3.50; 3-in., $6.00. Baby, 2-in., $2.00; 2½-in., $3.00.
N. O. Caswell, Delavan, Ill.

Primula obconica grandiflora, rosea, rubra, and hybrida, 2¼-in., $2.00 per 100. Gigantea rosea, fine plants, full bloom, $1.50 per doz.; $12.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Primula obconica, the very choicest mixed, 2½-in., $3.00 per 100. This is very strong stock, in full bloom, valuable for Easter. They are money makers. Cash.
Louis Bauscher, Freeport, Ill.

1700 Primula obconica, 4-in. pots, in bud and bloom, mixed colors, just right for Easter, 6c each. Try them.
Alonzo J. Bryan, Washington, New Jersey.

Primula obconica grandiflora, finest large-flowering sorts, full of bud and bloom, 4-in. Write for prices.
G. M. Naumann, 1633 E. 105th St., Cleveland, O.

Primula chinensis, Dollar Strain, 4-in. pots, to close out, $7.00 per 100. Satisfaction guaranteed. H. B. Snow, Camden, New York.

Primulas, Chinese and obconica, the best strains in existence. See display adv.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Primula obconica grandiflora, 2-in., 1½c. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Primula obconica, fine 6-in., 20c and 25c.
Herms Floral Co., Portsmouth, O.

PRIVET.

AMURENSE PRIVET (Amoor river). 35,000 6 to 20 in., for transplanting, $10.00 per 1000, 10% off for 5000 or over; 25,000 12 to 18 in., $12.00 per 1000; 20,000 18 to 24 in., $15.00 per 1000; 12,000 24 to 30-in., $20.00 per 1000; 30 to 36 in., $25.00 per 1000. CALIFORNIA PRIVET, transplanting grade, 50,000 at $6.00 per 1000, 10% off for 5000 or over; 30,000 12 to 18 in., $10.00 per 1000. All the above is No. 1 stock, ready for immediate shipment. Delivered F. O. B. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

California privet, 1-year, 18 to 24 in., 3 to 5 branches (note the grading), $15.00 per 1000.
Martin H. Musser, Lancaster, Pa.

Privet Amurense. This is the true kind. Perfectly hardy. We have 2100 to offer. Also hardy shrubs, roses, etc.
Aurora Nurseries, Aurora, Ill.

California privet, 1 yr.'s growth, extra fine, $10.00 per 1000.
A. B. Campbell, Cochranville, Pa.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons. Special forcing stock, 8 to 12 buds, $9.00 per dozen; 12 to 14 buds, $12.00 per dozen. Storrs & Harrison Co., Painesville, O.

ROOTED CUTTINGS.

Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Rooted cuttings. Salvia Zurich and Bonfire, 75c per 100; $6.00 per 1000. Ageratum Gurney and German ivy, 50c per 100. Cash.
F. A. Ezold, Haddam, Conn.

Fuchsias, 90c; Vinca var., 70c; alternantheras, red, yellow, 45c; Rex, asst., $1.00. All per 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

ROSES.

ROSE PLANTS.
Fine young stock from 2½-in. pots.

	100.	1000.
Maid	$ 3.00	$ 25.00
Bride	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.50	30.00
Richmond	3.00	25.00
Uncle John	3.50	30.00
Perle	4.00	35.00
Sunrise	4.00	35.00
Queen Beatrice	4.00	35.00
Rhea Reid	4.00	35.00
Perle Von Godesberg	4.00	35.00
Killarney	4.00	35.00
Killarney (grafted)	10.00	80.00
Mrs. Field (grafted)	30.00	250.00

ROSE CUTTINGS.

Maid	$ 2.00	$ 17.50
Chatenay	2.00	17.50
Uncle John	2.00	17.50
Perle	2.50	20.00
Ivory	2.00	17.50
Richmond	1.50	12.50

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

ROSES.

	2 or 2½-in. 100.	2 or 2½-in. 1000.	3 or 3½-in. 100.	3 or 3½-in. 1000.
American Beauty	$7.00	$65.00	$9.00	$85.00
My Maryland, grafted, strong stock	....	.....	20.00	.....
My Maryland, own roots	....	.....	12.00	.....
Killarney, own roots	6.00	55.00	7.50	.....
Bridesmaid	5.00	45.00	6.50	.....
Bride	5.00	45.00	6.50	.....
Richmond	5.00	45.00	6.50	.....
Mrs. Potter Palmer	5.00	45.00	6.50	.....
Perle	5.00	45.00	6.50	.....
Kaiserin	5.00	45.00	6.50	.....
Uncle John	4.00	35.00	....	.....

POEHLMANN BROS. CO., Morton Grove, Ill.

GRAFTED AND OWN ROOT ROSES.
Grafted. 2½-in. pots.

	100	1000		100	1000
My Maryland.	$20	$150	Richmond	$15	$120
Mrs. Jardine.	15	120	Bride	15	120
Rhea Reid.	15	120	Bridesmaid	15	120
Killarney	15	120			

Own Roots. 2½-in. pots.

	100	1000		100	1000
Mrs. Jardine.	$8	$75	Rhea Reid	$10	$85

Richmond, Bride, Bridesmaid, Wellesley, Mrs. Potter Palmer, Mme. Abel Chatenay, 2-in. pots, $3.00 100, $25.00 1000; 2½-in., repotted from 2-in., $5.00 100; $40.00 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them after the Easter rush or later.
Jackson & Perkins Co., Newark, New York.

ROSE PLANTS, 2¼-IN. STOCK.

	100	1000		100	1000
Maids	$3	$25	Richmond	$3	$25
Brides	3	25	Rhea Reid	5	45
Chatenay	3	25	Killarney	5	45
Uncle John	3	25	Kaiserin	4	35
K. Moulton	3	25			

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

MY MARYLAND.
The most popular rose introduction of recent years. Young plants, 2¼-in. pots. April delivery, in extra fine stock. Grafted, $20.00 per 100, $150.00 per 1000; own roots, $10.00 per 100, $90.00 per 1000.
Robert Simpson, Clifton, N. J.

YOUNG ROSES—ROOTED CUTTINGS.
Vigorous plants. Bride, Maid, Gate, 2-in., $2.50 per 100; 3-in., $5.00. Kaiserin, 2½-in., $4.00; 3-in., $6.00. Strong, 2 and 3-eye rooted cuttings, $1.50 per 100; $12.50 per 1000.
W. H. Gullett & Sons, Lincoln, Ill.

Roses. Bride and Bridesmaid, rooted cuttings, $1.25 per 100; Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 2¼-in., $10.00 per 100; $90.00 per 1000.
Baur Floral Co., Erie, Pa.

OWN ROOT ROSES.
Chatenay, Golden Gate, Ivory and Uncle John, 2½-in., repotted from 2-in., strong, sturdy plants, $5.00 per 100.
Kemble & Goodman, Mason City, Iowa.

Ask for our catalog, and get your rose lists priced. The Good & Reese Co., The Largest Rose Growers in the World, Springfield, Ohio.

Roses. Richmond, Bride and Bridesmaid, 2-in., $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000. Quality guaranteed.
E. B. Sage, Red Rock, McKean Co., Pa.

KAISERIN.
These are strong plants from benches.
$6.00 per 100; $60.00 per 1000.
WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Hybrid perpetual, moss and hardy climbing roses, strong field-grown plants, No. 1 grade, not quite as heavy as our forcing grade, $10.00 per 100. The Storrs & Harrison Co., Painesville, O.

Roses. 150 Brides, 4-in., and 150 Bridesmaids, 4-in., fine, 1-yr.-old, own root stock kept cool during the winter, $10.00 per 100; $25.00 for the lot. F. Dorner & Sons Co., Lafayette, Ind.

American Beauty, strong, 2-yr.-old plants from benches, $7.00 per 100. Cash. Shipments made after April 12.
Ullrich's Greenhouses, Tiffin, Ohio.

WRITE US when in need of any variety of roses, bench stock, 1 and 2-year-old; also bulbs and shrubs.
Ringler Rose Co., 1112 Rector Bldg., Chicago.

Roses. 1000 Bridesmaid, 500 Chatenay, 800 Ivory, 1600 Meteor, first class stock, 2-in., $2.50 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

GRAFTED AND OWN ROOT
ROSE PLANTS.
SEND FOR PRICES.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses. Strong 2-in. stock of My Maryland, $10.00 and $90.00; Kaiserin and Richmond, $3.00 and $25.00. W. Frank & Sons, Portland, Ind.

Brides, Maids, Richmonds, 2½-in. pots, $2.50 per 100, $20.00 per 1000; 500 lots at 1000 rate.
Albert Lies, Niles Center, Ill.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
D. R. Herron, Olean, N. Y.

Roses. 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Va.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

RUBBERS.

To insure early delivery of our unexcelled rubber plants, you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, 4-in. pots; 10 to 12 in. high, $25.00 per 100; 6-in. pots, 18 to 24 in. high, $50.00 per 100.
The Storrs & Harrison Co., Painesville, Ohio.

SALVIAS.

BRILLIANCY, my new salvia. The flowering spikes of Brilliancy almost cover the foliage. Rooted cuttings, $2.00 per 100. BONFIRE, large, strong rooted cuttings, $1.50 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Salvia seedlings, strong, transplanted, now ready. Bonfire, $1.00 per 100, $8.00 per 1000; Zurich, $1.25 per 100, $10.00 per 1000.
C. A. Peterson, Madison, N. J.

Salvia Zurich, rooted cuttings, 75c 100; 2-in. pots, $2.00 per 100. Splendens, rooted cuttings, 60c 100; 2-in. pots, $1.75 100.
H. O. Hannah & Son, Sherman, Texas.

Salvia Bonfire and splendens, Dreer's superb single fringed petunias, strong, 2-in., $1.75 per 100; 3-in., $25.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Salvia Bonfire seedlings, 40c per 100, while they last, 2¼-in. pots, $1.80 per 100, $17.00 per 1000. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Salvia Zurich, absolutely true to name, rooted cuttings, $1.00 100; $9.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

Salvia Bonfire, seedlings, strong transplanted, true, $1.00 per 100; $8.00 per 1000.
Geo. Lisburg, East Hampton, L. I., N. Y.

Salvia St. Louis, rooted cuttings, 75c per 100; $6.00 per 1000. Scharff Bros., Van Wert, Ohio.

Salvia, 5 varieties, rooted cuttings, $1.00 per 100. The Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Bonfire, 2-in., $2.00; $18.00 per 1000.
J. H. Milnor & Son, Ada, Ohio.

Salvias, Bedman and splendens, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Bonfire, R. C., 90c 100; $8.00 1000.
E. B. Randolph, Delavan, Ill.

Salvia Zurich, nice, 2½-in., $2.00 per 100.
M. & S. L. Dysinger, Albion, Mich.

Salvia Bedman, 2-in. pots, $2.00 per 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Salvia Bonfire, from 2-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

3000 Salvia splendens, 2-in. pots, $1.50 per 100. Cash.
Charles Alsheimer, R. F. D. 6, Springfield, O.

Salvia Bonfire, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Salvias, 2-in., 2c.
W. B. Woodruff, Westfield, N. J.

SANTOLINAS.

Santolinas, good plants from soil, $2.00 per 100; $15.00 per 1000.
A. Le Clere, Lexington, Ky.

Santolinas, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

SEEDS.

Phoenix canariensis seed, $1.50 per 1000; Washingtonia robusta, 75c per 1000; Chamaerops excelsa, 75c per 1000; Corypha australis, $1.50 per 1000; Asparagus Sprengeri, 75c per 1000, 40c per 500; Dracaena indivisa, 40c per oz.; Dracaena australis, 40c per oz. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila.

Asparagus plumosus nanus seed, greenhouse grown; fresh gathered, tested, $2.50 per 1000 seeds; $20.00 per 10,000. Cash.
Wachendorff Bros., Atlanta, Ga.

Asparagus plumosus and robustus, fresh greenhouse-grown, $2.50 per 1000; 10,000, $22.00.
Hopkins & Hopkins, Chepachet, R. I.

Greenhouse grown Asparagus plumosus seed, $2.50 per 1000. Sent prepaid for cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus plumosus seed, $2.00 per 1000. Ready for immediate delivery.
Peter Mack, Orlando, Fla.

Asparagus plumosus seed, new crop, $4.00 per 1000. Special prices in quantity.
S. S. Pennock-Meehan Co., Philadelphia, Pa.

Greenhouse Asparagus plumosus seed now ready, $3.00 per 1000.
Scharff Bros., Van Wert, Ohio.

Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
W. E. Marshall & Co., 146 W. 23d St., New York.

Asparagus plumosus seed, fresh gathered, $3.00 per 1000. Cash. H. P. Smith, Piqua, Ohio.

SELAGINELLAS.

Selaginella Emmeliana, 2½-in. pots., $4.00 per 100. Storrs & Harrison Co., Painesville, O.

SMILAX.

Smilax. Strong, year-old plants, $2.00 per 100; $18.00 per 1000. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax out of seed bed, ready for potting, 50c per 100, $3.50 per 1000; 500 at 1000 rate.
Roepke-Rieman Co., Stanton Ave., Indianapolis, Ind.

Smilax for southern florists, from 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Smilax, 2½-in., strong, cut back 3 times, $1.50 per 100; $13.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

Smilax, 2¼-in., $1.00 per 1000. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Smilax, 2¼-in., 2c. Fine. Cash.
Hammerschmidt & Clark, Medina, Ohio.

Smilax seedlings, 50c per 100.
A. R. Knowles, Bloomington, Ill.

SNAPDRAGONS.

Snapdragons. Strong plants, full of buds. 3-in., $3.00 per 100. Medium height, color mostly white. Cash.
H. M. Totman, Randolph, Vt.

SPIRÆAS.

Spiraea Gladstone, just right for Easter, 25c and 30c each. J. Sylvester, Florist, Oconto, Wis.

Spiraeas. Plenty of them. Write.
Geo. A. Kuhl, Pekin, Ill.

STEVIAS.

Stevia rooted cuttings, 80c per 100 by mail; 75c, express. John Curwen, Berwyn, Pa.

Stock plants of stevia.
Virginia Nursery Co., Purcellville, Va.

STOCKS.

Extra strong stocks, all colors, in pots, $2.00 100; $18.00 1000.
G. S. Ramsburg, Somersworth, N. H.

Rawson's strain, early February sown, 2¼-in., $2.00 per 100; white, pink and blue. Cash.
H. M. Totman, Randolph, Vt.

Stocks from flats, 4 in. high, all colors, $1.00 per 100; potted, $2.50 per 100.
F. C. Riebe, Webster, Mass.

STRAWBERRY PLANTS.

Strawberry plants of the following choice varieties: Bubach and Parsons' Beauty, $4.00 per 1000; potted plants, $2.00 per 100. Order early. Cash, please.
J. R. Brooks, Oxford Depot, N. Y.

Chipman's the best berry grown. See adv. March 18. Ed. C. Lindsay, Milford, Del.

STROBILANTHES.

Strobilanthes. Royal Purple plant, 2¼-in., 2½c. Cash. The Reeser Floral Co., Urbana, O.

SWAINSONAS.

Swainsona alba, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

TRADESCANTIAS.

Tradescantia rooted cuttings, 2 kinds, 75c 100. Yerxa Gnhse. Co., 1679 Lafonde, St. Paul, Minn.

200 Tradescantia multicolor, 2½-in., $1.25 per 100. C. A. Musser, Doylestown, O.

Tradescantia, rooted cuttings, 75c per 100.
Miss Kate Cranz, Ira, Ohio.

TRITOMAS.

5000 Tritoma Pfitzerii ready Apr. 1 and after, $2.50 per 100. Cash, please.
C. S. Ridgway, Lumberton, N. J.

VEGETABLE PLANTS.

BEST CABBAGE PLANTS, any variety, 1000 at $1.25 only; $1.00 per 1000 for 5000 or more. Special prices on large lots. Special low express rates.
BEST ASPARAGUS ROOTS. One-year-old GIANT ARGENTEUIL, $1.00 per 100; $5.00 per 1000. Cash with order, please.
Alfred Jouannet, Mount Pleasant, S. C.

Rhubarb Mammoth Red is the largest and most productive of all rhubarbs, stalks 4 feet high, 2 to 3 inches in diameter, single eye, $1.00 per doz., $7.00 per 100; Linnaeus, the best earliest, 60c per doz., $4.00 per 100; clumps, $1.50 per doz.
Charles Frost, Kenilworth, N. J.

100,000 tomato plants from cold frames, $1.50 per 1000; per 10,000 lots, $1.00 1000. Transplanted, ready April 1, $5.00 per 1000.
500,000 sweet potato plants. Ask for prices in large lots.
Postma Floral Co., Union City, Tenn.

Celery plants, 3 varieties, good stock, $1.25 1000, by mail. Jersey Wakefield cabbage plants, $1.50 per 1000. Tomato plants, June Pink and Early Jewel, 50c per 100.
Henry Klahr, Schoharie, N. Y.

We are ready now to book orders for RELIABLE VEGETABLE SEEDS. These seeds are guaranteed fresh and of the very best quality. Reliable Seed House, 156 3rd St., Hoboken, N. J.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Asparagus roots, 1 and 2-year-old, Palmetto and Giant Argenteuil, $4.00 per 1000. J. D. & E. U. Bushong, 228 Lewis St., Hillsdale, Mich.

Tomato plants, now ready for planting. Comet and Frogmore for forcing, $1.00 per 100. Cash.
E. Fryer, Johnstown, Pa.

Cabbage plants, Early J. Wakefield, ready to plant out, $1.25 per 1000; 5000 for $5.00.
J. C. Schmidt, Bristol, Pa.

Asparagus roots, 2-yr., strong, 50c per 100; $3.00 per 1000. Palmetto and Conovers.
H. H. Kern, Bonner Springs, Kan.

Grand Rapids lettuce plants, 500 for 75c; 1000 for $1.25. S. J. McMichael, Box 483, Findlay, O.

Vick's Mammoth asparagus, 2-year, $4.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

VERBENAS.

40 varieties of verbenas, labeled true to name. This collection is composed of the leading varieties for the retail trade, as they are all bright, clear colors, and large-flowering varieties. In buying these you are getting just what you pay for. 2¼-in., $3.50 per 100; rooted cuttings, labeled, $1.00 per 100; $9.00 per 1000. Same varieties mixed, 75c per 100; $6.50 per 1000. Send for price list and get names and colors.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Verbena, transplanted seedlings, white, pink, blue and red, separate colors, 75c per 100.
P. Pearson, 920 N. Campbell Ave., Chicago.

Lemon verbena R. C., 75c per 100. Prepaid.
Chas. Frost, Kenilworth, N. J.

Verbenas, mixed, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Verbenas, 62 fine varieties, perfectly healthy. Rooted cuttings, our selection, 75c per 100, $6.00 per 1000; purchaser's selection, 90c per 100; $8.00 per 1000. Plants, our selection, $2.50 per 100, $20.00 per 1000; purchaser's selection, $3.00 per 100, $25.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

VINCAS.

Vinca variegata. 10,000 2¼-in., 2 to 5 leads, $2.75 per 100, $25.00 per 1000; 5000 2¼-in., 1 and 2 leads, $2.00 per 100, $18.00 per 1000; 3½-in., 6 to 10 leads, $8.00 per 100. April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP,
North Side Greenhouses, Springfield, Ill.

Vinca variegata, extra good, 2-in. stock, all ready to shift, 2 to 5 leads, $2.00 per 100; $18.00 per 1000; 500 same rate. Immediate delivery. Satisfaction guaranteed. Cash with order, please.
F. C. Greene, 610 Innis St., Oil City, Pa.

10,000 Vinca variegata, good strong stock ready, 2¼-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100, $8.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Variegated vincas, from 3-in. pots, $4.00 per 100; 3½-in., 6 to 10 leads, $7.00 per 100. Cash with order.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Vinca variegata and major, fine 2-in. stock, $2.50 per 100; $18.00 per 1000. Cash, please.
M. & S. L. Dysinger, Albion, Mich.

Vinca var., 350 4-in., $8.00 per 100; 3000 rooted cuttings, $1.00 per 100, $8.00 per 1000.
Morris Floral Co., Morris, Ill.

Vincas, 2-in., 1 and 2 leads, $2.50; 4-in., extra fine, strong, $10.00. Rush your order.
Geo. A. Kuhl, Pekin, Ill.

Vinca variegata, fine, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Vinca variegata, rooted cuttings, very strong, $1.25; 2¼-in., $2.50.
The Mosbæk Greenhouse Co., Onarga, Ill.

Vinca variegated, strong 4-in., 3 to 7 vines, $60.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Vinca major var. R. C., $1.00 per 100; $7.50 per 1000.
Walnut Hill Greenhouses, Independence, Mo.

2000 Verbena monstrosa, 2½-in. pots, $2.50 per 100.
Hockstra & Geldmaker, R. 4, Little Rock, Ark.

Vinca variegata, rooted cuttings, 75c; 3 and 4-in., 6c. U. G. Harglerode, Shippensburg, Pa.

Vinca minor, both varieties, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Vinca variegata, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Vinca variegata, 2¼-in. pots, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegated, 2-in., $2.00 100; $18.00 1000.
Stuppy Floral Co., St. Joseph, Mo.

Vinca variegated, 2¼-in., $2.50 per 100. Cash.
W. E. Gravett, Lancaster, Ohio.

Vinca variegata, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

Vincas, 3-in., $5.00 per 100.
W. B. Woodruff, Westfield, N. J.

VIOLETS.

Violets. Marie Louise and Farquhar rooted runners, now ready, clean and free from disease, $1.00 per 100; $7.50 per 1000. Also double violet blooms. A fine crop will be ready for Easter. Good stem and color. Ordinary, $7.50 per 1000; specials, $10.00 per 1000. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

The Princess of Wales is still the leading commercial single violet on the market. Our stock is always carefully selected and will average us over sixty blooms per plant this season. Good clumps, $8.00 per 100; well rooted divisions, $1.25 per 100, $8.00 per 1000. Albion D. Emerson, R. F. D., Westville, N. H.

Princess of Wales violets, from 2½-in. pots, strong, healthy plants, $2.00 per 100. Lady Hume Campbell and Princess of Wales rooted runners, $1.00 per 100; $7.50 per 1000.
Wm. A. Keaton, Andalusia, Pa.

Princess of Wales violet clumps, $5.00 per 100. Highest grade, none better. Must be taken by April 14.
Miss Hurlbert, Florist, Arkport, N. Y.

Violet Baronne Rothschild, the most fragrant, prolific and best paying single, $10.00 per 100. Ready now. Charles H. Totty, Madison, N. J.

Violets, good strong rooted runners, Princess of Wales, California and Campbell, $1.00 per 100; $7.50 per 1000. W. C. Pray, Dobbins, N. J.

Campbell and California violet runners, 50c per 100. John A. Burns, Frankford Ave., Holmesburg, Phila., Pa.

Gov. Herrick violets, stock plants, $5.00 100. C. Winterich, Cyclamen Specialist, Defiance, O.

VIOLETS—Continued.

California violets, the best to grow. Good clumps, $4.00 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Hardy violets, rooted runners, 50c per 100, postpaid. Elmhurst Nursery, Argentine, Kan.

MISCELLANEOUS.

Seedling salvias and verbenas, 50c per 100, paid. 2-in. Vinca variegata, Salvia Zurich, 3 varieties of Sultani hybrids, double nasturtiums, $2.00 per 100. Cannas, ready to pot, yellow, red and bronze leaf, $2.50 per 100. 300 Asparagus Sprengeri, 3-in., ready for 4 and 5-in., $4.00 per 100; $10.00 for lot. Rooted cuttings of double nasturtiums, 50c per 100, paid. A lot of bedding plants, too numerous to mention, 25c per doz.; or by 100. Let me know your wants.
J. F. Sked, Westerville, Ohio.

TO EXCHANGE.

To Exchange—Or will sell 2¼-in. geraniums, mixed varieties, ready for 4-in. pots, $2.00 per 100; 3-in. coleus, $2.00 per 100; transplanted verbenas, well branched, 75c per 100; will exchange for Pink Enchantress and White Perfection carnations, double and single petunias, large flowering.
E. Wickersham & Co., Pottstown, Pa.

To Exchange—Double white petunia, alternantheras, dwarf salvias, California Paris daisies, rooted cuttings of mums, Bride and Bridesmaid rose plants, for Caladium esculentum, Caladium Alocasia, and fancy leaf caladium, heliotropes, rooted cuttings of White and Yellow Eaton mums. Rosemont Gardens, Montgomery Ala.

To Exchange—Marguerite carnations, 2¼-in. pots, extra fine, $2.00 100; S. A. Nutt geraniums, stocks and snapdragons as listed in classified advs. for canna roots, Poitevine and Viaud geraniums, Beacon, Victory or Queen Louise carnation cuttings, well rooted.
H. M. Totman, Randolph, Vt.

To Exchange—Dahlias, double; large clumps, named varieties, $4.00 per 100, for White Perfection carnation, Asparagus plumosus and Sprengeri, hydrangeas, pansies, violets and Asparagus palmetto.
Victor H. Thomas & Bros., Augusta, Ky.

To Exchange—Or will sell. Baby Rambler roses, from 4-in. pots, extra, $10.00 per 100; Lippia repens for lawns, better than lawn grass, strong divisions, $6.00 per 1000. What have you? Fallen Leaf Greenhouses, Loomis, Cal.

To Exchange—1000 Beacon and 1000 R. P. Enchantress, 2¼-in., good stock, $3.50 per 100, for 2¼-in. S. A. Nutt or Perkins. Will exchange even if geranium stock is strong.
Dwight Greenhouses, Janesville, Wis.

To Exchange—Santolina rooted cuttings, $1.50 per 100; $12.50 per 1000. Chrysanthemum Pink Garza rooted cuttings, $2.00 per 100, for rooted cuttings or 2½-in. geraniums.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

To Exchange—Or will sell. Golden Glow chrysanthemums, 2¼-in. pots, $6.00 per 100, for geraniums or rooted cuttings of Beacon or Rose-pink Enchantress carnations.
Larchmont Nurseries, Larchmont, N. Y.

To Exchange—Or will sell at $1.00 per 100. 500 Canna Pennsylvania, 600 Giant Crimson and 600 Burbank for Adiantum cuneatum, 2-in.
Chas. Shafer, Kankakee, Ill.

To Exchange—Or will sell. Mixed cannas of new and standard varieties for rooted carnation cuttings, or what have you?
Cain Floral Co., Bloomington, Ind.

To Exchange—Asparagus Sprengeri, 2½-in., ready for 4-in., for cannas and pansy plants, or sell at 3c. Shelton's Greenhouses, Rochester, Ind.

To Exchange—2-in. Sallerol, $1.50 per 100, for salvias, pansies or other stock I can use.
J. L. Stone, Trumansburg, N. Y.

WANTED.

Wanted—Rooted cuttings of Winsor, Beacon, Victory, Vesper, White, Pink and Rose Enchantress carnations; in exchange for 2-yr., field-grown Baby Crimson Rambler roses, good varieties of canna and dahlia roots, stock plants of stevia. Virginia Nursery Co., Purcellville, Va.

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Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue.
H. W. JOHNS-MANVILLE CO., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburg, Cleveland, San Francisco, Los Angeles, Seattle, London.

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Cape Flowers. Owing to this season's large crop we are enabled to supply at greatly reduced prices. It is in buyers' interest to secure at present supplies for their future requirements. Samples and special quotations cheerfully furnished by Chas. W. Jacob & Allison, Importers, 18 Cedar St., New York.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000, postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

Write for our special price on a special lot of dagger ferns.

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CYACEINE FLOWER COLORING is simply mixed with water and absorbed through the stems. It colors and preserves and is not poisonous to anyone who might chew the stems. 20c per quart, by mail. St. Patrick green, pink, orange, blue, yellow, American Beauty.
C. R. Cranston, 73 Fifield Ave., Providence, R. I.

GALAX LEAVES.

Green and bronze galax leaves, extra large, 75c, postage prepaid; small and medium, 50c. Cash, please. Stamps taken.
H. H. Hill, Victoria, Macon Co., N. C.

Galax leaves, by the case or thousand.
Scranton Florist Supply Co., Scranton, Pa.

GOLD FISH.

Extra large gold fish, Spawners, suitable for outdoor aquariums and fountains, $3.00 per doz.; $5.00 per 2 doz. Ready about April 15.
Jos. Volz & Son, Sta. L, Cincinnati, Ohio.

HOSE.

This hose is the result of a careful study of the effects of cinder walks, bench posts and the damp, warm atmosphere of the greenhouse. It is a guaranteed hose, with heavy rubber tubing and 3-ply heavy hose duck.

50 feet, coupled	$ 7.50
100 feet, coupled	15.00
300 feet, coupled	42.00

E. H. HUNT, 78 Wabash Ave., Chicago.

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"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, $3.50; 288 sheets, $6.50.
"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, $1.50; ½ gallon, $5.50; gallon, $10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

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Standard Flower Pots. If your greenhouses are within 50 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Standard red flower pots. Buy from the originators and introducers. Prices never higher.
C. C. Pollworth Co., Milwaukee, Wis.

FREE TO FLORISTS. Sample box of red pots. Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

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IRON PUMPS, SPRAY PUMPS,
HOSE, SUPPLIES and TOOLS.
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Raffia. We can now supply prime quality from new importations at reduced prices. Write us for special quotations on any number of bales.
Chas. W. Jacob & Allison, Importers,
18 Cedar St., New York, N. Y.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,
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SPHAGNUM MOSS.

Soft, long fibre sphagnum for florists' use. Large bag, solidly packed, $1.00; 6 bags, $5.00. Good moss. Low freight rates.
W. J. Olds, Union City, Pa.

A full stock of sphagnum, sheet, and green clump moss on hand all the year round. Price $1.50 per bale. Write.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Sphagnum moss and mountain laurel in bags, bales or car lots. Prices low. Spruce and hemlock in bales.
James Day, Box 660, Milford, New Hampshire.

Orchid moss, the most suitable for growing orchids; also peat.
Julius Roehrs Co., Rutherford, N. J.

Ten bales sphagnum, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TOBACCO.

THE FUMIGATING KIND TOBACCO POWDER. The first on the market and the kind that has so many imitators, has our guarantee tag of satisfaction or money back and "The Moon Trade Mark" on every bag; $3.00 per 100 lbs. The H. A. Stoothoff Co., Makers and Sellers, Mt. Vernon, N. Y.

Tobacco dust and stems. Dust in bbls., from 150 to 200 lbs., $4.00. Stems in bales, from 350 to 400 lbs., $2.50. Cash with order. Money back if you say so. I lead them all in quality and price. Samuel R. Levy, Binghamton, N. Y.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00. Write us for prices on large quantities.
Scharff Bros., Van Wert, Ohio.

WIRE HANGING BASKETS.

WIRE HANGING BASKETS.

10-in.... $1.25 per doz.	16-in.... $2.40 per doz.
12-in.... 1.75 per doz.	18-in.... 4.00 per doz.
14-in.... 2.00 per doz.	

Scranton Florist Supply Co., Scranton, Pa.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
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We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
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Best. Cheapest. 150,000 designs always in stock. Quick delivery.
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Headquarters for wire work. Send for list.
Ball & Betz, 31 E. 3rd St., Cincinnati, O.

William E. Hielscher's Wire Works,
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Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

SOME GOOD DAHLIAS.

G. D. Black, Independence, Ia., gives the following notes on dahlias that have done well in the great corn state:

About the first of May we take the dry roots from the cellar and divide them with a sharp knife, so as to have only one eye or sprout to each piece of root. They form better plants and flowers if only one stalk is allowed to grow. We plant them so that the point from which the sprout starts is from four to six inches below the surface after the earth has been leveled. We cover them only about one-half inch deep at the time of planting, and fill in two or three weeks later, after the plant has formed a strong, hard, woody base. This deep planting has several advantages. It gives the plant a firm anchorage against the winds. It is not so easily affected by the drought, and the new roots are not injured by early freezes in the fall.

The dahlia cannot do its best unless it has plenty of room and good cultivation until the middle of summer. In field culture we make the rows about eight feet apart and cultivate often enough to

keep the surface covered with a dust mulch. Dealers in their catalogue descriptions usually extol the beauty of the flower, but fail to mention the height and habit of growth of the plant, and we have frequently been annoyed because those of a dwarf growth in our test bed were completely overshadowed and hidden by others.

These notes would be incomplete without a short description of a few of the varieties that have been more or less satisfactory with us. For convenience we will divide them into a few general classes: Show dahlias have round, regular double flowers, with the petals curving toward the center.

Penelope grows three feet high. We place this at the head of the list, as it is probably the most beautiful dahlia grown. In taking eighty-two orders at the county fair, forty-four customers selected this as their first choice. It is a pure white, tinged lavender.

Gem—Two feet; large, red.

A. D. Livoni—Three feet; pink; an early and profuse bloomer.

Snow—Three feet; pure white.

Uden—Four feet; purple.

Sunrise—Five feet; yellow, tinged red.

Cuban Giant—Six feet, very large; dark purple maroon, long stems.

Magnificent—The plant grows about the shape and size of an inverted bushel basket and makes a magnificent bedder. Large, yellow, sometimes tinged scarlet.

Verdiflora—Two feet; has perfectly double green flowers, formed by a multiplicity of bracts instead of petals.

Decorative dahlias are those which usually have long, loose, flat petals.

Wm. Agnew—Three feet; large; bright scarlet. This is conceded to be the best of its color and class.

Mrs. Winters—Three feet; large; pure white; beautiful form, with rather short stems.

Nymphæa—Four feet; pink, with white center.

Apple Blossom—Two feet; has the color and various shades of apple blossoms. Is very pretty, but has short stems.

Silvia—Three feet; large; pink, long stems.

Zulu—Two feet. This is called the black dahlia, but fades to a dark maroon. Has short stems.

Salmon Queen—Four feet; large; salmon color.

Yellow Queen—Four feet; always loaded with fine yellow flowers.

Client—Five feet; has fern-like foliage and bright red flowers.

Blue Oban—Four feet; large lavender-colored flowers.

Eureka—Three feet; pure rose color; fine.

Pompon dahlias have small flowers, from one to two inches in diameter, and are usually very full of blossoms.

Snowclad—Two feet; pure white.

Catherine—Four feet; yellow.

Sunshine—Four feet; dark red.

Kleine Domatia—Two feet; orange.

Elegante—Two feet; bright pink.

Cactus dahlias have their petals curved back and sometimes twisted to a point.

Galliard—Two feet; bright red.

The Queen—Three feet; pure white.

Countess of Lonsdale—Three feet; salmon buff; has long stems and is probably the most profuse bloomer among the cactus varieties.

Kriemhilde—Four feet. The outer pink petals are curled and twisted, while the center of the flower is composed of broad white petals. We should consider this the best dahlia in the list, especially for a cut flower, if it were only more productive of blossoms, with longer stems.

In single dahlias we have found nothing better than Twentieth Century and its seedlings.

Pres. Viger is called the collarette dahlia, because it is composed of eight broad, flat, dark red petals, with a row of short white petals just inside them and surrounding the large yellow center of stamens and pistils.

Herrington's Mum Book sent by the Review for 50 cents.



The Moore-Livingston Adjustable Plant Stand (Patented)

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

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For your LAWNS, GARDENS and GREENHOUSES, Use

PECK UNIVERSAL (ODORLESS) FERTILIZER

With a Guarantee Analysis

¶This being a new process, it is cheaper than other high grade fertilizer on the market

Trade P Mark

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BURNS

Improved Eclipse Steel Boiler

Can save you one-half your fuel bill.

Let us send you Catalogue and prices.

Burns Boiler Co

GREEN BAY, WIS.

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Pillsbury's Carnation Staple

"We consider a very good thing."

That is the report of the judges, Peter Olsem, Geo. A. Kuhl and F. L. Washburn, at the Illinois State Florists' Convention, Springfield.

Send at once; we can't get along without them.



2000 for $1.00, postpaid.

I. L. PILLSBURY, Florist, GALESBURG, ILL.

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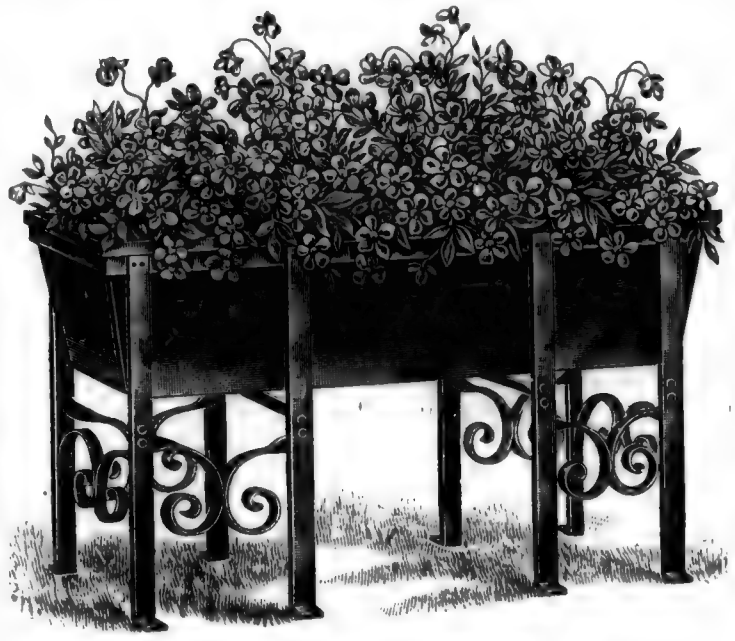
The Review can supply any horticultural books at publishers' prices.

The Review does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. Galloway, Eaton, O.

ILLINOIS SELF-WATERING SPECIALTIES

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Flower Pots
5 sizes
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6 sizes
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4 sizes
Window Boxes
10 sizes
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4 sizes
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Special Orders – any size



Cut Shows Lawn or Cemetery Box

Made entirely of heavy galvanized iron, handsomely enameled.

Guaranteed
NOT TO LEAK

Water Reservoir in bottom supplies proper amount of moisture at all times, and holds a two-weeks' supply.

Specially adapted for use by your customers who have slight knowledge of caring for plants. Flowers and Ferns planted in our boxes will thrive in spite of neglect, if given water once every two weeks. Any florist can double his sales of potted plants by sending them out in these boxes or pots.

Write for descriptive Booklet and Discount to the Trade

Illinois Heater & Mfg. Co., 31 Dearborn St., Chicago, Ill.

Mention The Review when you write.

COLUMBUS, OHIO.

The Market.

Trade has been fairly good the last two weeks, mostly funeral work. Pot plants are selling well at this time. Stock has been fine and arriving in good quantity, but has been cleaned up fairly well at all times. Bulbous stock has been quite plentiful, but there is no surplus to speak of.

Everybody is looking forward to a big Easter trade, and it looks as if all stock will be plentiful except Easter lilies, which have been going to the bad lately. What there are will be mostly very short.

Various Notes.

The Florists' Club held a meeting at C. A. Roth's greenhouses March 23. There was a large attendance, and the members were served with lunch, cigars, etc., and everyone spent a pleasant evening.

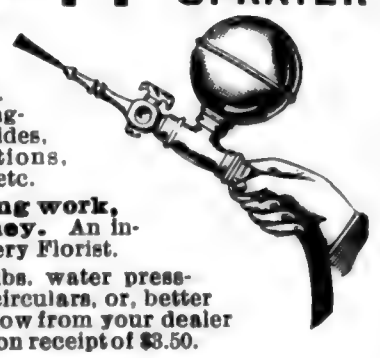
Robert Buehler has been on the sick list, but at last reports was getting along nicely.

James McKellar is back on duty again after his illness, and getting stronger right along.

Wm. Graff was off several days on account of sickness. J. M.

COLUMBUS, GA.—The East Highlands Nursery, of which Mrs. Adele Foley is proprietor, has a large trade in cut flowers, doing a general retail business. One of the largest orders of the season was that for the decoration of the Clark-Thompson wedding at the First Presbyterian church, March 17.

U-N-IT GLOBE SPRAYER



Brings out in solution, with water, what is put into Globe. Insecticides, Fungicides, Germicides, Fertilizing solutions, Soap solutions, etc.

Practical, **saving work, time and money.** An investment for every Florist.

Tested at 150 lbs. water pressure. Write for circulars, or, better still, order one now from your dealer or sent prepaid on receipt of $3.50.

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J. F. CASS MFG. CO., Detroit, Mich.

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DEATH NOTICE

Died. Millions of Green Fly, Aphis, Thrips and other Greenhouse Pests are killed daily by those using Our Tobacco Fumigating and Dusting Powder.

Destructive to insects, but harmless to plant life. Its effectiveness makes it the cheapest insecticide on the market. It does the business. Try it.

100 lbs., $3.00; 500 lbs., $13.75

C. C. POLLWORTH CO., Milwaukee, Wis.

CHARLESTOWN, MASS. — William H. Winnett has opened a store at 8 Waverley block, City square. Mr. Winnett has had ten years' experience with a Boston florist.

ONE TRIAL DID IT

Elkhart, Ind., March 25, 1909.

E. H. HUNT, Chicago, Ill.

Dear Sir:—I tried your sample of **TO-BAK-INE POWDER** that you sent me. Tobacco dust is not in it. I have lost $100.00 by using tobacco dust, for it will not do the work that your sample of **To-Bak-Ine** did.

Yours Truly,
WM. CURRIER.

5-lb. sample free if you pay express.

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Best Flower Boxes, Corner Lock

Green	Per 100	Manila	Per 100
15x 6x3	$ 2.10		$ 1.8
18x 5x3	2.40		2.1
18x 8x4	3 70		3.3
20x 8x4	4.00		3.5
24x 5x3½	3.60		3.1
24x 8x5	4.40		3.9
28x 8x5	5.50		5.0
30x12x6	9.10		8.3
36x14x6	11.00		10.0

Delivered anywhere east of the Mississipp River. Printing free in 300 lots.

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ARE YOU WASTING MONEY?

As truly stated by Prof. A. C. Beal, late of the Illinois Experiment Station:

"The point to keep in mind is that the value of these insecticides (nicotine-solutions) depends on the amount of nicotine in them, and **the price should be governed accordingly.**"

(Prof. Beal's article on **"Insecticides for Thrips,"** in "THE WEEKLY FLORISTS' REVIEW," Oct. 29, 1908.)

In short, Prof. Beal's article fully substantiates our claim that our "Nico-Fume" products are furnishing the purchaser much more nicotine per dollar invested than is offered by other preparations.

For example:

"Nico-Fume" Liquid, guaranteed to contain not less than 40% nicotine, sells at $10.50 per gallon in single-gallon lots. Yet, through lack of information, some florists are paying $15.00 per gallon for competing preparations, of which the highest claim by any is 45% nicotine.

Don't you see how these florists are wasting money?

For, if 40% nicotine-solution can be bought for $10.50 per gallon, it is folly to pay $15.00 per gallon for only 45% nicotine-solution, because, as 45% is only ⅛ more than 40%, there is consequently only ⅛ more nicotine in a gallon of 45% nicotine-solution than in a gallon of 40% solution; therefore, the **price** of the 45% preparation should not be more than ⅛ greater—namely, not more than $11.81 per gallon in single-gallon lots, instead of $15.00 per gallon.

Likewise, as to smaller packages: If you can buy a pint of "Nico-Fume" Liquid (40% nicotine) for $1.50, is it wise to pay the same price for an article containing only 30% nicotine, or to pay $2.00 to $2.50 per pint for other preparations when the most nicotine claimed for any of these latter is only ⅛ more than is in a pint of "Nico-Fume" Liquid? For ⅛ more than $1.50 is $1.69, and **not** $2.00 and $2.50.

QUANTITY DISCOUNTS. We have arranged to allow florists special discounts on quantity orders for "Nico-Fume" Products, our complete schedule of prices being as follows, net cash, f. o. b. Louisville, Ky.:

"NICO-FUME" LIQUID

¼ Pint.....	$ 0.50	5 Gallons.....	$ 47.25—(a saving of 10%)
1 Pint.....	1.50	10 Gallons.....	89.25—(a saving of 15%)
½ Gallon....	5.50	20 Gallons.....	168.00—(a saving of 20%)
1 Gallon....	10.50	40 Gallons.....	315.00—(a saving of 25%)

All quantities in excess of ½ gallon are packed in **One-Gallon Cans**—and not in kegs or barrels—but without increased charge for the cans; the cans being much easier to handle in greenhouse work than kegs or barrels, besides affording less tendency to waste through accident or carelessness.

PURITY. As the question of purity is one of great importance to florists, we guarantee that "Nico-Fume" Liquid contains only nicotine and water, blended in the proportion we deem best for general florist usage, namely, a 40% nicotine-solution.

"NICO-FUME" TOBACCO PAPER

This product, having been put upon the market some time before we offered "Nico-Fume" Liquid, is so well known to florists and horticulturists throughout the country that detailed comment is doubtless unnecessary, our claim being that "Nico-Fume" Paper is the "strongest, best-packed and easiest-applied" tobacco paper on the market—the sheets being folded and punched, ready for use; thus saving labor and loss of strength through evaporation while handling.

Our complete schedule of prices for "Nico-Fume" Paper is as follows, net cash, f. o. b. Louisville, Ky.:

Can containing 24 sheets,	$0.75	6 Cans, 288 sheets each,	$ 35.10—(a saving of 10%)
Can containing 144 sheets,	3.50	12 Cans, 288 sheets each,	66.30—(a saving of 15%)
Can containing 288 sheets,	6.50	24 Cans, 288 sheets each,	124.80—(a saving of 20%)
		48 Cans, 288 sheets each,	234.00—(a saving of 25%)

FOR SALE BY SEEDSMEN

The Kentucky Tobacco Product Company INC.

LOUISVILLE, KENTUCKY

GRASSHOPPERS IN ASTER FIELD

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DON'T LET YOUR ROSES MILDEW.



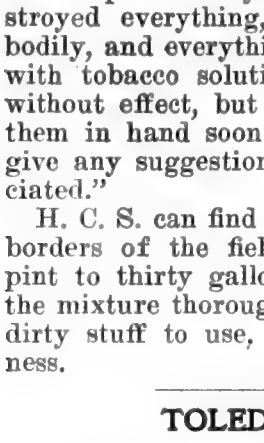
USE THE PEERLESS SULPHUR BLOWER.

EVERY GROWER SHOULD HAVE ONE. Saves Time and Money. Distributes equally well Lime, Slug Shot, Tobacco Dust, Paris Green or any powder. Circular with testimonials on request.
If your seedsman does not handle it, order direct. Price $4.00 F. O. B. Chicago.

EDW. E. McMORRAN & CO., 15-21 North Clinton Street, CHICAGO.

Mention The Review when you write.

GROWERS' SUPPLIES Write for Prices
WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.
Mention The Review when you write.



This Kills Mildew Every Time

For Particulars Write
Benjamin Dorrance
Rose Growers,
DORRANCETON,
Dept. R. PENN.

Mention The Review when you write.

GOOD'S Caustic Potash Whale Oil SOAP No. 3
Best for spraying trees, plants, shrubs.
Protects berries, small fruits, flowers, grapes, cabbages, etc.
KILLS SAN JOSE SCALE
Sure death to all parasites and insects. Contains active fertilizers.
No salt, sulphur, mineral oils or other substances to harm soil or trees.
Endorsed by
U. S. Dept. of Agriculture
JAMES GOOD, Original Maker
965 No. Front St., Philadelphia

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Green Flies and Black ones too
are easy to kill with
The Fumigating Kind Tobacco Powder
$3.00 per bag 100 lbs.
Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
THE H. A. STOOTHOFF CO.,
MOUNT VERNON NEW YORK.

Mention The Review when you write.



THE BEST Bug Killer and Bloom Saver

Drop us a line and we will prove it....

P. R. PALETHORPE CO.
Dept. A
Owensboro, Ky.

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CALDWELL TANKS and TOWERS are of the Highest Quality of Construction, producing the greatest durability, longest life and best service. Give florists at small expense same water service as in cities. Write for list of users in your vicinity, and illustrated catalogue.
W. E. CALDWELL CO., Incorporated, Louisville, Ky.
TANKS { Steel, Wood, Galvanized. } TOWERS
Windmills, Pumps, Gas Engines.

Mention The Review when you write.

KILMDEAD



The best of all the tobacco dusts for Dusting or Fumigating

25 lbs., $1.00 50 lbs., 1.75 100 lbs., $ 3.00 500 lbs., 14.00 1000 lbs., $27.00 2000 lbs., 52.50

Stumpp & Walter Co. 50 Barclay St., New York.

Mention The Review when you write.

SOMETHING NEW for GREENHOUSES
"SULFOCIDE"
PRATT'S
SOLUBLE SULPHUR SUMMER SPRAY
Non-caustic and non-irritating
A FUNGICIDE AND INSECTICIDE
FOR FRUIT TREES, VEGETABLES and GREENHOUSES
A promising substitute for Bordeaux mixture.
For 10 cts. to cover postage will send sample sufficient for one gallon of spray.
Use 1 part to 75 or 100 parts of water.
B. G. PRATT CO., 50 Church St., New York, U. S. A.

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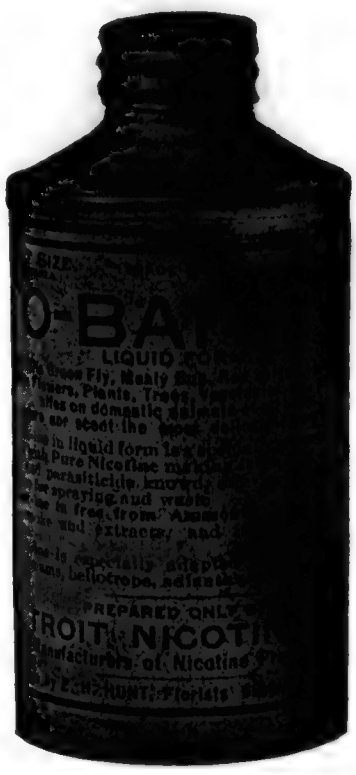
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The Purest and Strongest. Guaranteed to meet the legal requirements of any state.
Get our prices before ordering.
JOHN LUCAS & CO.
Philadelphia — New York — Chicago

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THEY ALL COME BACK

...TO USING...

To-Bak-Ine Products





NOTHING SO EFFECTIVE
...TO...

Kill Bugs

TO-BAK-INE PRODUCTS are not the cheapest insecticides on the market (in point of first cost), but in point of **results** there's nothing to compare with them. Users who are led to try something "cheaper" find there's nothing "just as good," and the next order is for "the old reliable" **To-Bak-Ine.** Why listen to the "cheaper" salesman? If the "cheap" article were as good as **To-Bak-Ine,** it could be sold for the same money, couldn't it?

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To-Bak-Ine Fumigating Paper

Send for "Words of Wisdom" Booklet—Free

To-Bak-Ine Fumigating Paper is the most satisfactory agent for the destruction of Green Fly that has ever been brought to our notice. As you know, we have been heavy buyers of this product, all of which has been used in our own greenhouses.—F. R. & P. M. PIERSON, Scarborough, N. Y.

24 Sheets, 75c
$6.50 case of **288 Sheets**
Each sheet 18 inches long

TO-BAK-INE POWDER

Send for "Flowers and Profits" Booklet—Free

I have used your To-Bak-Ine Fumigating Powder in carnation and rose houses, fumigating in the carnation houses once a week and in the rose houses twice a week. It has entirely kept down Aphis. It leaves no odor on the flowers and has not in the slightest hurt either flower or foliage on the roses, as does burning tobacco stems.—WILLIAM SCOTT, Corfu, N. Y.

50-lb. Bag, $1.50
100-lb. Bag, $3.00
Send for free 5-lb. sample

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E. H. Hunt,

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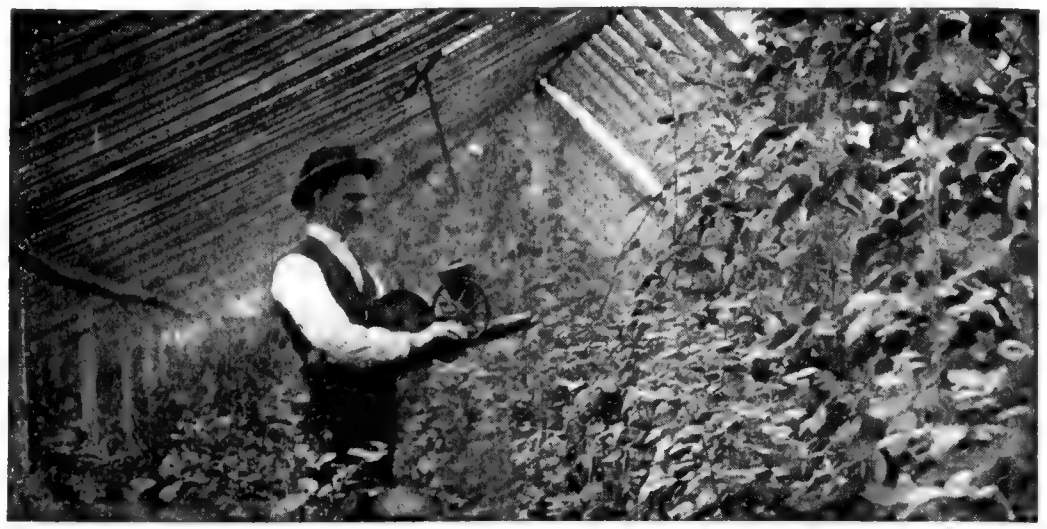
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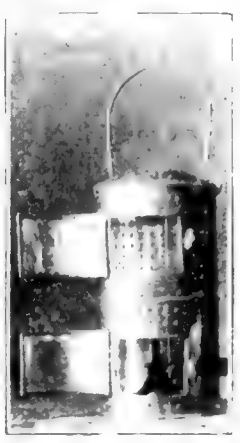
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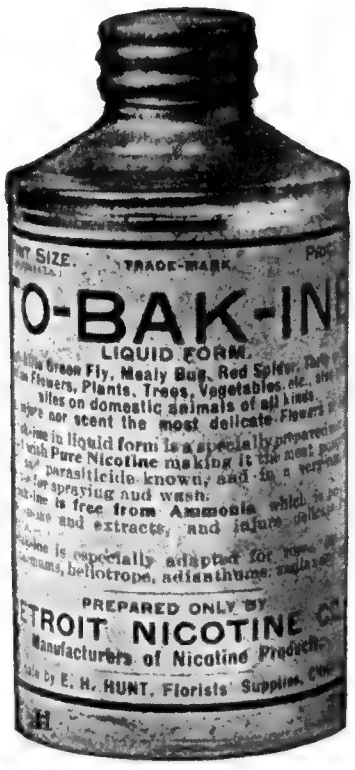
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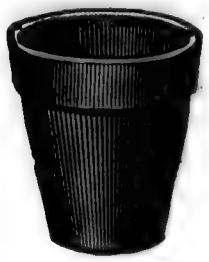
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THE WHILLDIN POTTERY COMPANY
THE LARGEST MANUFACTURERS OF
STANDARD FLOWER POTS
PHILADELPHIA, PA. LONG ISLAND CITY, N. Y. JERSEY CITY, N. J.

Mention The Review when you write.

GREENHOUSE BUILDING.

On all sides there are the evidences of an active season of greenhouse building. E. F. Kurowski says that the low price of glass and pipe has done a great deal to stimulate the business this year. Not in a number of years has it been possible to build greenhouses so cheaply as this season. The price of glass is lower than it has been in years, and those who are in a position to know say greenhouse sizes can be bought today at practically the cost of production. There was a brief flurry a few weeks ago, with a temporary sharp advance, but prices are again down to about the lowest point touched since the depression came on. Pipe is not quite so cheap, proportionately, as glass, but it is to be had much below last year's prices. Lumber also is off, except the best grade of cypress, but competition keeps the price of mill work at a level where the greenhouse owner has no cause for complaint.

BLACK ANTS.

Will you kindly tell me why my greenhouse is so full of black ants and what to do to get rid of them? C. M. T.

I cannot say what causes the black ants to come into your greenhouses, but they are certainly an annoying pest, and sometimes destructive. You can poison many by mixing a little cyanide of potassium with sugar and laying it about their haunts. Break the cyanide up finely. It is a deadly poison; therefore, use care in handling it. Also do not swallow any more of the fumes than is absolutely necessary. Carbon bisulphide poured in small quantities into their holes will smother many and drive others away. Boiling water, where it can be used with safety to the plants, can be applied with good effect. Good tobacco dust dusted about their haunts is also distasteful.

Keep moisture off the cyanide mixture and do not leave it where there is any possibility of children picking it up.

C. W.

Salt Lake City, Utah.—The Child-Walk Floral Co. has dissolved partnership. The business will be continued by J. F. Walk.

Fall River, Mass.—The greenhouse men at Oak Grove cemetery, working under the direction of Superintendent of Parks Lothrop and Superintendent Lawton of the cemetery, are putting the stock of plants into the new park greenhouses. The plants from the old houses are being removed. Large additions to the stock are to be made.

For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
Write for Catalogue and Discounts.
A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

Mention The Review when you write.

KELLER POTTERY CO.
Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.
The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

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THE DEMAND FOR IONIA FLOWER POTS
Has made it necessary for us, during the past season, to double our capacity to manufacture them. We cater entirely to your trade.
Our Equipment is Now Unsurpassed It represents 36 years of experience in manufacturing greenhouse pots. We promise entire satisfaction. Send us your order today.
IONIA POTTERY CO., IONIA, MICH.

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Syracuse Red Pots
ARE MADE RIGHT
All the standard sizes, azalea pots, bulb pans, cut flower vases, etc.
Our shipping facilities are of the best.
Write for catalogue giving prices and full description of our florists' supplies.
Syracuse Pottery Co.
SYRACUSE, N. Y.

Mention The Review when you write

All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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MISSION PLANT BOXES
Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc.
They are attractive in design, strong and durable. Suitable for either outdoor or indoor use.
Write for prices.
Wagner Park Conservatories, SIDNEY, OHIO.

Mention The Review when you write.

Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

No order too large for us to give you prompt shipment
ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS
No order too small to receive our careful attention

Mention The Review when you write.

COLUMBIA PLANT TUBS

"THE TUB THAT DOES NOT FALL APART."



THE ONLY PRACTICAL PLANT TUBS MADE United States. Made of Louisiana Cypress. Never decay. Never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the

Made In Five Sizes 12-inch, $1.00. 15-inch, $1.50. 18-inch, $2.00. 21-inch, $2.50. 24-inch, $3.00.

Write for Discount Sheet

H. F. ERLEBACH, Hammond, Ind.

Mention The Review when you write



Have You Used the

PERFECT FLOWER POT HANDLE AND HANGER

It is just the thing for you to display your Easter plants by hanging them on walls, etc., especially when you are crowded for room. Also for lifting plants out of jardinieres; will sustain a weight of **100 lbs.**

No. 1 will fit from 2 to 5-in. pots ..... per doz., **30c**
No. 2 will fit from 5 to 8-in. pots ..... " **40c**
No. 3 will fit from 8 to 12-in. pots ..... " **50c**

By mail 10c extra per doz. Sample pair 10c postpaid.

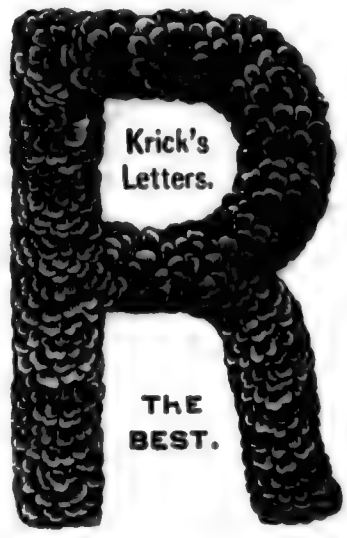
The only original and genuine IMMORTELLE LETTERS, etc., are KRICK'S

The **letter of quality.** Has stood the test of years. The best and cheapest on the market. Order by name. Accept no substitute. (Every letter marked.)

For Full Particulars

W. C. KRICK, 1164-1166 Greene Ave. **Brooklyn, N. Y.**

For Sale by All Up-to-Date SUPPLY HOUSES



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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

Weis & Schmidt Pottery Co.

MILWAUKEE, WIS.

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RED Standard Flower Pots

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PUBLICATIONS RECEIVED.

The Florists' Scrap Book is a souvenir publication issued by the John C. Moninger Co., Chicago, to signalize its fortieth year in business. The Scrap Book contains 256 neatly printed pages. Its contents consists of clippings from the Review and other publications, closely indexed so that the reader can quickly find the paragraphs relating to any subject of special interest at the moment. In the preface it is said: "For a long time previous to the publication of this book florists everywhere have clipped and saved interesting bits of information from papers here and there, but except in a few cases they have not had time to put them in shape for easy reference. Much of the value of these clippings has been lost, owing to the lack of time for recording them in book form, and hence the publication of this modest little book." The Moninger Co. asserts the book contains over 2,500 useful hints and pointers, and about 700 remedies for various diseases of greenhouse stock.

The Moninger Co. designed the book for free distribution to florists, and it is understood it will be so sent to anyone who sends a business card or writes on a printed letter-head.

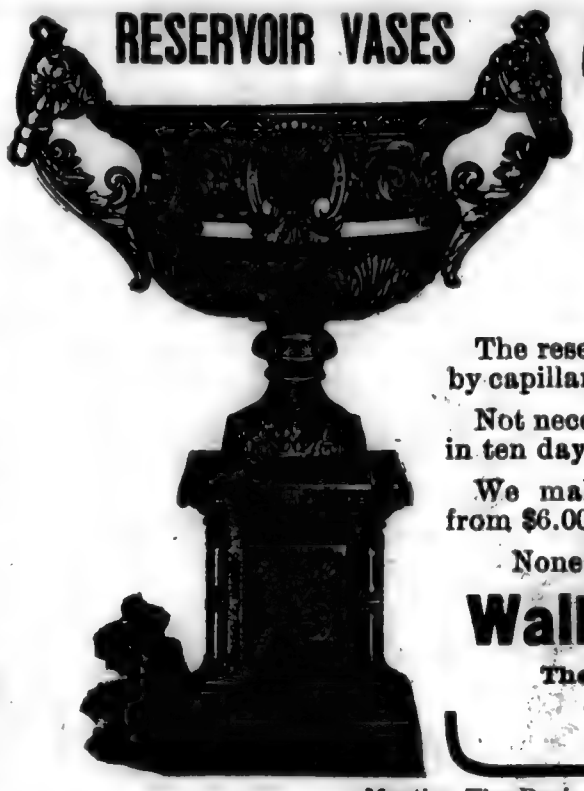
CHOOSING THE SHRUBS.

Shrubs are planted around the borders of the lawn, or used to screen the foundation of the house, or to fill in corners.

The shrubbery frame for the yard or garden should be formed on the same principle as a picture frame, the border of a rug, etc. It should harmonize with the picture it encloses, and each shrub in the border should harmonize with its companions. Too often no attention is paid to this kind of harmony, and the shrubbery border becomes a thing of shreds and patches, made up of showy bushes, perhaps beautiful plants in themselves, but arranged without regard to the effect of the shape, color and general appearance of one upon the whole.

In choosing shrubs to grow side by side, consider the foliage and flowers as carefully as you consider the size and shape of the bush. Do not put large masses of light green foliage next to masses of dark, or you will have a patchy effect. By care in selection as regards flowering season, you may be sure of having one or more plants in the border in blossom at all times during the summer. Two shrubs that blossom the same time should not be placed together if the colors clash.

Cincinnati, O.—Leo Fern, the decorator, will add a flower business, having leased a store at 336 West Fourth street.



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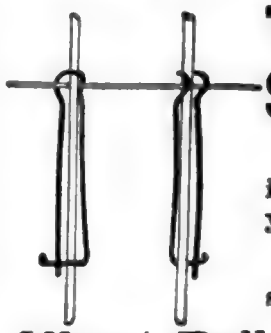
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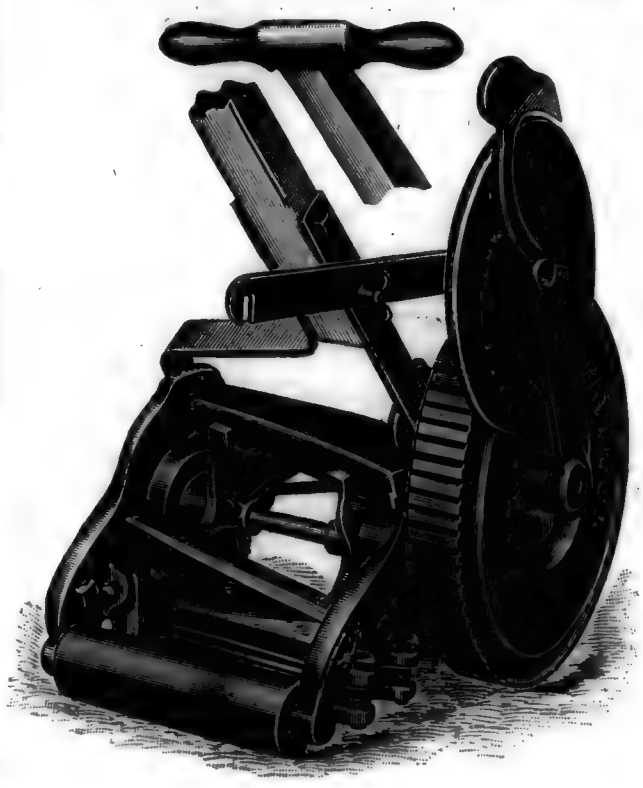
	1000
Plain 12 in.,	$1.10
Plain 18 in.,	1.25
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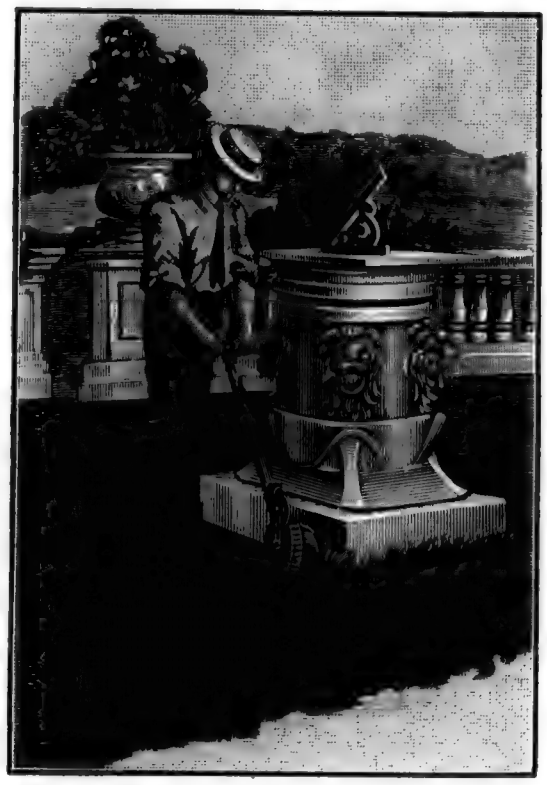
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Will take the grass the mower leaves.

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Vertical Lawn Edger

For picking up the overhanging grass clinging to curbs and sidewalks

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This machine will cut the overhanging grass from the edges perfectly, as fast as a man can walk. The steel finger guard picks up the clinging grass. **Figure out what it will save you.**



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Greenhouse Heating.

AN UNDERGROUND STEAM PIPE.

We ran a 1½-inch steam pipe underground from the greenhouse to the residence, a distance of two rods. We laid the pipe in a bed of cement and sand, four inches in thickness around the pipe, but a lot of heat escapes through the cement and ground. What would have been the best way to do the job, so as to confine all the heat in the pipe?

V. W. G.

You really did one of the worst things you could have done. A much better plan would be to coat the pipe with asphaltum varnish, then wrap it in asbestos paper and pack it in a box filled with dry ashes; or, better still, to string 8-inch sewer pipe on the pipe and pack the sewer pipe full of mineral wool, having the heating pipe in the middle of the sewer pipe.

L. C. C.

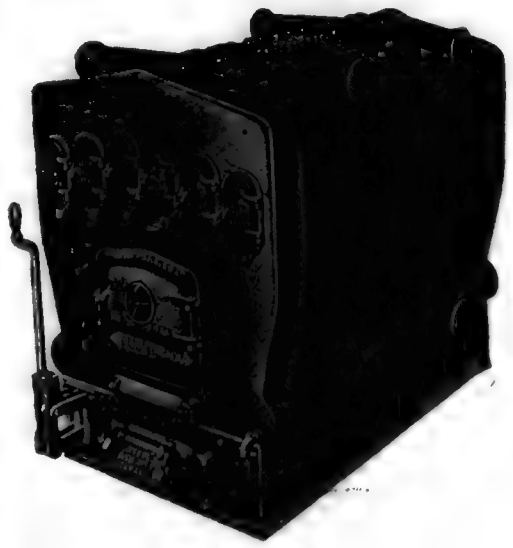
DIAMETER OF SMOKESTACK.

We have a tubular, return boiler, fourteen feet long, with twenty-five 4-inch tubes, fourteen feet long. Our grate is four feet wide and five feet long. The dust chamber at the back is four feet wide, three feet six inches high and two feet deep. We burn a good quality of West Virginia soft coal, but fail to make the steam we require for a good circulation. Our brick stack is nineteen inches square, inside, and is twenty feet high from the top of the boiler. It is but ten feet high above the roof of the boiler-shed. Before building it higher, we should like to know if nineteen inches square is large enough to give us proper draft. We have four houses 20x100, one 15x100 and a shed 12x70. We have a high pressure steam gauge, and when the main valve is open we cannot make steam enough to register. There are no buildings or trees near to mar the draft. Please give us the proper dimensions of stack for the boiler we have.

R. S.

The area of the chimney is almost exactly right for the grate area. If the height of the chimney can be increased without decreasing its internal diameter, the draft will probably be greatly benefited. Sometimes a metal extension of fifteen or twenty feet can be used at small cost and to good advantage when the chimney itself would not permit the extension to this height if brick were used.

L. C. C.



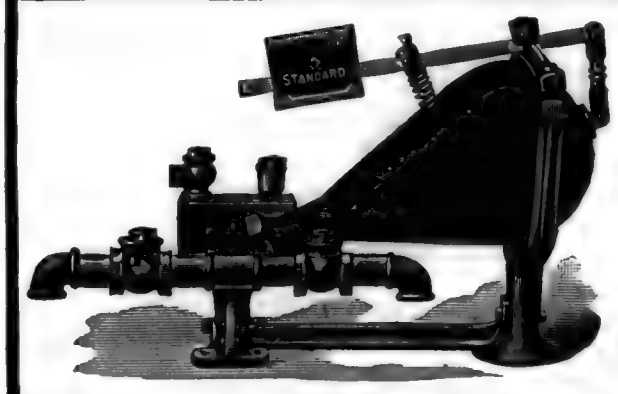
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HERE is the boiler for it! Has hub connections for low flow pipes. It's a sectional boiler—a boiler with a proven record for economy.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

539 DIVERSEY BOULEVARD —— CHICAGO.

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ONE ADDITIONAL HOUSE.

I have a new house, 28x101, which I wish to heat with steam. Please state the best method of piping it. The east wall of the house joins an old house, four feet to the gutter. The west wall is six feet to the gutter, with three feet of glass and three feet of boarding. The house runs north and south, and is eleven feet to the ridge. It is slightly sheltered on the north and west by a dwelling and trees. It will contain five 4-foot benches. We wish to use 1¼-inch pipe. The boiler pit is eight feet below the level of the



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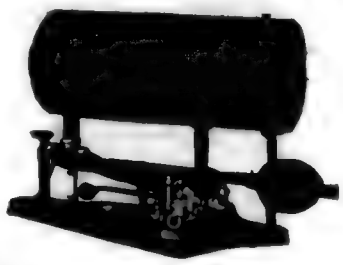
MAIN SALES OFFICE
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ground. The steam has to be carried across the end of our present range, which is 120 feet wide. These pipes are inside, of course, and our present heating plant is for hot water. We wish to heat to 60 degrees at 15 degrees below zero. What should be the capacity of the boiler, to amply heat this house in this Illinois climate? W. C. H.

In this case the boiler should have a rated capacity for at least 1,000 square feet of radiation. The house can be heated by carrying a 2½-inch flow pipe from the boiler to the house and then to the far end under the ridge, where it should divide to supply sixteen carefully graded 1¼-inch returns, which can be carried back to the boiler by using a

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Have been in use by florists for over 20 years. Could a better proof of efficiency and satisfactory service be furnished?

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Join boiler tubes

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single 1¼-inch pipe as a main return after all the drips from the manifolds have been gathered into it. L. C. C.

CAPACITY OF BOILER.

Some time ago I asked you whether my boiler was large enough to heat a range containing the following houses, located in Wisconsin: Three houses, each twenty-one feet eight inches wide by 120 feet long; one house 10x120 feet; another house 28x60, and a sixth house 20x36, besides an office 20x20. You replied that you could not answer my question because I had not given sufficient data with regard to the boiler.

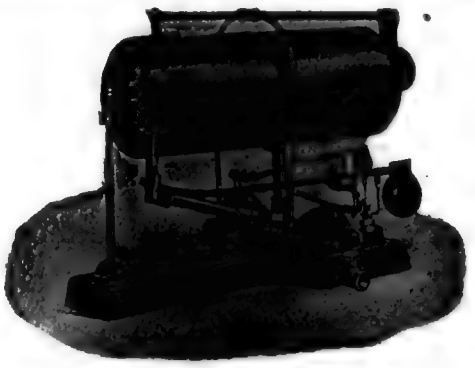
The boiler is eleven feet long and five and one-half feet deep; round shell, with water space all around. It contains twenty-four 4½-inch flues, six feet long, and forty-eight 3-inch return flues, six feet long. The outlet is 7-inch and the inlet 5-inch, which I think is not large enough for the outlet. Which is the best way to pipe these houses, for hot water? I have enough 2-inch pipes for returns for one house; the rest of the return pipes are 1¼-inch. I have to buy pipes for two houses. Which do you think is the better, 2-inch or 1¼-inch? L. O.

Your boiler should be ample for the proposed plant, but it will not carry any additions.

I should not use pipe as small as 1¼-inch for hot water, except in short houses. In houses over sixty feet, use 1½-inch pipe, and in houses from ninety to 120 feet, use 2-inch; 1½-inch pipe is about the smallest size it is advisable to use for hot water heating. L. C. C.

PIPING FOR AN EXTENSION.

I have a greenhouse 17½x50, running north and south. On the east side of this is another house, 10x31, with a 10x31 lean-to built against it. The south end of the houses forms a straight line. The boiler-room is at the north end of the short house, and is low



INSTALL A

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AND YOU BUY A GUARANTEE!

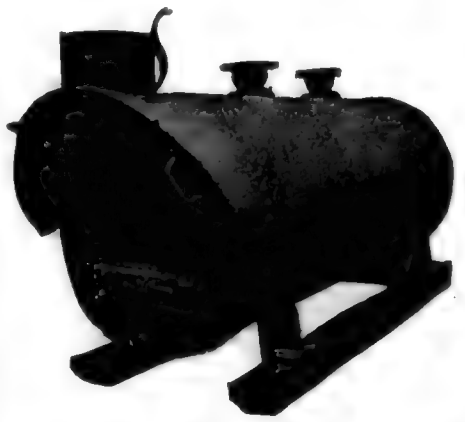
It takes 90 to 120 lbs. of steam per horse power to operate an ordinary boiler feed pump. "Detroit" Return Traps require only about one-tenth that amount. Why not save the nine-tenths?

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Improved Internal Fired Boiler



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No brick foundations required.
Can be cleaned while in use.
Shipped on skids ready for installation.
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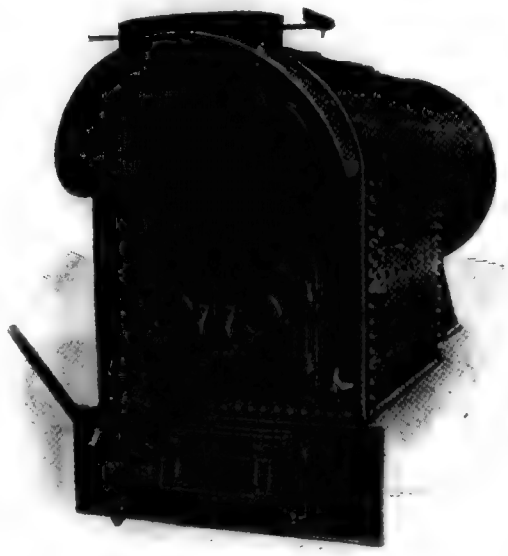
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For Steam and Water

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Sam'l. Untermyer, - - Yonkers, N. Y.
2 Boilers.
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W. J. Palmer & Son, - Lancaster, N. Y.
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R. Lockwood, - - - Park Ridge, N. J.
1 Boiler.



Orders Received During the Past Four Weeks

Ernest Saunders, - - - Lewiston, Me.
2 Boilers.
F. W. & P. B. Meerbott, - Secaucus, N. J.
2 Boilers.
C. E. Hubbell, - - New Rochelle, N. Y.
1 Boiler.
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enough so that the feed pipes can run under the benches in the main house. Now, I wish to extend the main house about thirty feet north, and would like to make the center bed a solid bed and the two side beds raised. Can I do so and heat from the sides under the beds, or will I have to place some pipes overhead? I wish to use the center bed and the west bed for carnations.

The houses are built on terraces, and the west terrace almost reaches the glass, twenty inches below the plates. I am using a No. 30 Wilks boiler, and hot water. I am located in southeastern Missouri. O. F.

I see no reason to prevent your carrying out the plan proposed, except that the piping will be excessive under the side benches. It will, I believe, prove more satisfactory to place normal piping under the side benches and to supply the necessary additional radiation by installing two coils, one on each side of the middle bench, on the purlin posts. Probably six 1½-inch pipes so placed will be ample, and while they will cut out a little light, they will be less objectionable in this position than under the side benches. L. C. C.

PEORIA, ILL.—Augspurger & Sons Co. has been incorporated, with $2,400 capital stock, by D. H. Augspurger, A. M. Augspurger and M. L. Augspurger.

NEWARK, O.—Charles Duerr, of Granville, whose flowers have been on sale in this city for the last three years, has now opened a store in the Arcade. The store fronts on the electric fountain, where Mr. Duerr keeps a stock of goldfish.



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Divided Sections.

Countersunk Topheaders.

Large amount prime heating surface.

Improved Grate Construction.

Guaranteed Ratings.

Simple to operate.

Easy to clean.

Will burn hard or soft coal, coke, wood or gas.

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PECKY CYPRESS.

In the last few years there has been a tremendous increase in the use of pecky cypress for greenhouse bench material. John Schillo, of the Adam Schillo Lumber Co., Chicago, who was as largely responsible as any other person for bringing this lumber to the attention of florists, says pecky cypress this year is costing the trade about ten per cent less than in previous seasons, largely due to conditions in the general lumber market, but Mr. Schillo adds that since pecky has come into such universal use for benches, the competition which has sprung up is a safeguard against the price ever going up unreasonably. He says pecky cypress is being sold closer than any other lumber he knows of, although it would be no more than justice to the dealers to allow them a good margin of profit, because pecky cypress lasts at least four times as long as hemlock, and the lumberman gets only one chance in four to make a sale, as compared to the days when hemlock was used.

NEPHROLEPIS WHITMANI.

One of the horticultural trades' publications in England says:

"One cannot write enough in praise of Nephrolepis Whitmani, for it is one of the best ferns, and its uses in decoration are many and various. As affording a material for use in jardinieres, it cannot be excelled, and as large specimens for the decoration of apartments its value cannot be gainsaid; it is enduring as such, and the plant finds ready sale among town dwellers. Moreover, the light green fronds form valuable material for florists' work, and it is easy of culture and extraordinary in regard to its rapidity of growth. Other species of nephrolepis have to be raised, in the majority of cases, from spores, but in that of N. Whitmani the propagation is quicker if offsets, of which a strong plant affords great numbers, are taken off and potted, a method that cannot be followed with such varieties as N. Todeaoides, N. Amerpohlii or N. Bostoniensis Piersoni, and N. Whitmani pays the wholesale cultivator the best of all. It is likewise the hardiest of those named."

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Manufacturers **LOUISIANA CYPRESS LUMBER** Lath and Shingles

Write us when you are in the market. Mention name of your dealer. **Pecky Cypress a Specialty**

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GLAZING POINTS are Positively the Best. Last Forever. Over 30,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅜ and ⅞, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

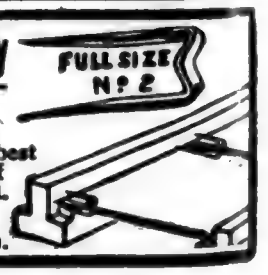
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F.O. PIERCE CO.

P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY
EASY TO APPLY.

Always Mention the....

Florists' Review

When Writing Advertisers

SUPERIOR QUALITY HAND MADE LOW PRICES

GREENHOUSE GLASS

NOW IS THE TIME TO BUY—PRICES ARE EXTREMELY LOW—WRITE US

BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

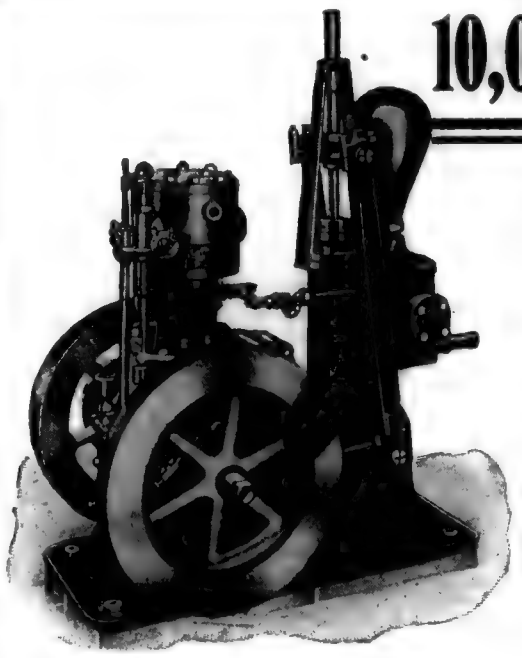
STANDARD PLATE GLASS COMPANY

MANUFACTURERS ..... IMPORTERS ..... JOBBERS

We are prepared to furnish... **FRENCH OR AMERICAN GREENHOUSE GLASS** in any quantity for shipment to any point. Lowest prices quoted on request.

26-30 SUDBURY STREET,
61-63 PORTLAND STREET, **Boston, Mass.**

Mention The Review when you write.



They Use Gas or Gasoline For Fuel.

10,000 Gallons of Water at 90 Pounds Pressure

In one day for less than three gallons of gasoline, and you can use city or natural gas in the same engine, if you have it.

The **Standard Pumping Engine** is better than a windmill because it is **reliable,** better than a "Hot Air Pump" because you can get **more water** and **more pressure** for less money, and better than a Steam Pump because it is **always ready** and the expense goes on only when you are doing your pumping.

After years of experience in making and repairing engines, steam and power pumps and windmills, we designed the **Standard Pumping Engine to meet your special needs** and we give you satisfactory results before we take your money. Each machine is **thoroughly tested before** and **after** painting, and shipped to you all put together, **ready to run.**

Get our catalogue and prices and order now, so you will begin to increase your profits by saving time and labor

THE STANDARD PUMP & ENGINE CO.

522 Prospect Ave. N. N., CLEVELAND, OHIO

Mention The Review when you write.

Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE. **FOR SALE BY ALL SUPPLY AND SEED HOUSES**

Mention The Review when you write.

ALBUQUERQUE, N. M.

Eighteen tons of glass, a whole carload, has arrived in this city to the order of Byron H. Ives, who is preparing to make improvements in his greenhouse plant in the southern part of the city, which will cost when completed over $10,000. Mr. Ives is one of the old time florists, having been in the business here twenty-five years, and believes in keeping a trifle ahead of the times. He will increase his plant to 33,000 feet of glass, which he says will equal the total glass area of all other greenhouses in New Mexico, built or projected. Mr. Ives will install a new eighty-five horse-power boiler, making the total horse-power of his outfit 135. A wholesale department will be added to the retail business, and Mr. Ives declares he is preparing to meet any and all competition.

Woodstock, Vt.—George F. Mass, of New York city, son of Woodstock's well-known florist, recently married Miss Emma Trumptheller.

Atlanta, Ga.—The Nunnally Co. has installed B. H. Bostain as manager of the flower department at its Whitehall street store.

Mancelona, Mich.—Ellis Kleinhans is building two greenhouses, 21x60 feet, and will be ready to do a general retail trade by the time the bedding-out season arrives.

"REVERO"

Braided Moulded Construction—Seamless Throughout



LIGHT—STRONG—FLEXIBLE



Old Style Hose. Note the Kinks.





"REVERO" Hose. Non-kinking.

Revero is furnished on reels in continuous lengths up to 500 feet.
Your supply house can furnish "REVERO"

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

Mention The Review when you write.



Round and Flat Stream Nozzle, or Kopcsay's Shower Maker, $1.00 each. It is good in the hand, for flowers, or on the grass. Ask for dealers' price. **JOS. KOPCSAY, South Bend, Ind.**

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J.

Mention The Review when you write.

Wouldn't You

Wouldn't you build Cement Benches if you could be assured of saving 25% in first cost, as compared to wood, and being forever free from future need of rebuilding? Of course you would.

THIS IS WHAT THE WITTBOLD METHOD SAVES

Send today for free booklet describing the simple way Cement Benches are put up by those who use the Wittbold Clamps and Leg Molds. Do it now and save money.

E. H. Hunt, SOLE AGENT, 76 Wabash Ave., Chicago

Mention The Review when you write.

WIZARD BRAND MANURES

Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...
Pulverized Manure Co.
33 Union Stock Yarks
CHICAGO

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus. Write for Illustrated Catalogue.
Quaker City Machine Works
RICHMOND, IND.

Mention The Review when you write.

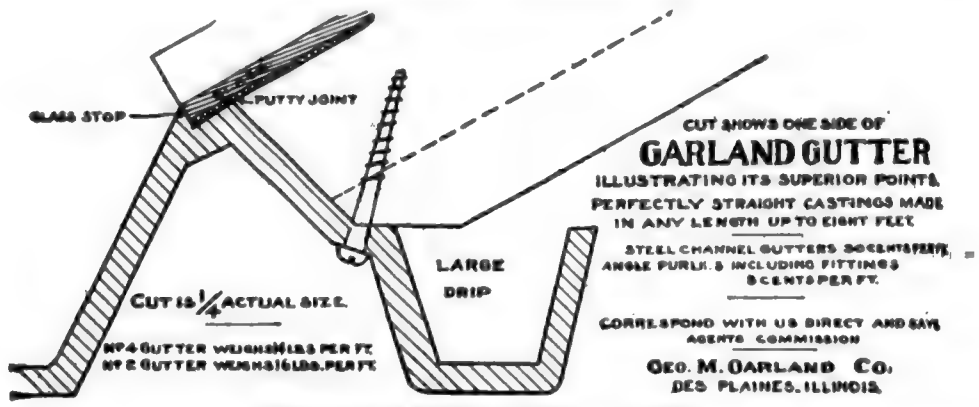
SEE THAT LEDGE.
Pat. Sept. 18, 1900



Use Our

Patent Iron Bench Fittings and Roof Supports
Ventilating Apparatus
Improved Vaporizing Pans for Tobacco Extracts, Etc.
Send for Circulars.
DILLER, CASKEY & KEEN, S. W. Cor. 6th and Berks Sts. **PHILADELPHIA, PA.**

Mention The Review when you write.



Mention The Review when you write.

ESTABLISHED 1860

For 48 years we have supplied only the best in

Red Cypress Greenhouse Material
AND
Hotbed Sash

THE ALFRED STRUCK COMPANY
INCORPORATED
LOUISVILLE, KENTUCKY

Mention The Review when you write.



45-lt. HOT BED SASH, $1.69 Dealers' price, $3.50 each

Louisiana Cypress. Size, 3x6 ft. x1⅜ in. thick. Glazed with 6-in. glass. Blind mortised. Tight joints. Bars firmly secured. Primed with pure linseed oil. **10,000 ready for delivery.** Quality and satisfaction absolutely guaranteed. Order now at the cut prices. Catalog of 5000 Bargains in Building Material free. Write

Gordon-Van Tine Co., 1285 Case St. Davenport, Iowa

Mention The Review when you write.

Let us name you a delivered price on

TILE BENCHES OR FLOORS

Growth is Perfect on Tile.
Standard Floor Tile, $19.00 per 1000 sq. ft., factory.
Also if in need of land **Drain Tile** Let us quote you a delivered price on carload lots.

THE CAMP CONDUIT CO.
Garfield Bldg. CLEVELAND, O.

Mention The Review when you write.



VIEW OF N. ZWEIFEL'S HOUSES

GREENHOUSE MATERIAL

HOTBED SASH, GREENHOUSE HARDWARE AND POSTS

WRITE US, if you wish to get Sketches and Estimates on material for modern, efficient and durable houses, at a moderate cost.

LOUISIANA CYPRESS. WASHINGTON RED CEDAR.

A. Dietsch Co., 621 Sheffield Avenue, Chicago

ERIE, PA.

The Market.

Trade is fair, though the Lenten season is generally observed here. Stock is plentiful. Roses are at their best. The indications point toward a heavy Easter trade. Orders are coming in steadily at the stores and will end up with a final rush a week or ten days before Easter.

Various Notes.

The millinery openings are attracting much attention this week. The floral decorations are elaborate.

Chas. G. Offerle has a fine window display of Easter lilies.

Frank Gorney has opened a new store on East Thirteenth street.

Mr. Green, representing H. Bayersdorfer & Co., of Philadelphia, was a visitor in the city March 24.

Society folks who have been spending the winter in California and in the south are commencing to return to their homes.

B. P.

HALIFAX, MASS.

A. C. Burrage recently entertained 150 members of the Boston Gardeners' Association, the party going and returning in a special train. Walter E. Lenk, superintendent of the Halifax Garden Co., and his brother, Edwin P. Lenk, received the guests at Halifax and showed them the large establishment of Mr. Burrage. Oranges shipped from Mr. Burrage's plantation in Redlands, Cal., formed part of the collection. An informal meeting was held in one of the greenhouses, at which remarks were made by Prof. H. D. Haskins, Prof. B. J. Pickett and P. L. Creeley.

DERRY, N. H.—Samuel Bloomfield, of Windham, is now employed as florist at Kingsbury's greenhouses, on Franklin street, and excellent work is being done. Mr. Kingsbury expects some splendid plants this spring.



A Three Compartment House

DOWNRIGHT ATTRACTIVE, isn't it? Yes, and downright practical as well, which is more to the point. It is results like this that you get with our Sectional Iron Frame Construction.

You see we have a highly skilled designing force in direct connection with our office, so we can take special pains in designing a house that will not only meet the growing requirements, and fit the location, but that will be architecturally attractive as well.

That side entrance with its graceful treatment happens to be in this case "just the makings" of the house.

You see we are the oldest greenhouse designing and manufacturing concern in the country and it stands to reason we should be the best, and we are.

When you get ready to build, be sure to let us know.

Lord and Burnham Co.

Main Sales Office, 1133 BROADWAY, N. Y.

Boston, 819 Tremont Bldg. Philadelphia, 1215 Filbert St.

A 256 Page Book Free to Florists

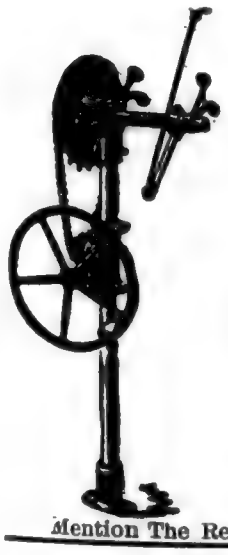
As a souvenir of our 40th anniversary we have had printed a valuable book for florists. It contains remedies for hundreds of diseases and insects; it gives over 2,500 hints and pointers on how to manage a greenhouse, how to run a store and what to do with outside stock at all seasons of the year. Everything is so arranged that reference is easy.

The Florists' Scrap Book

is beyond doubt the greatest work of the kind ever issued, and you must have one of them if you want to be informed on greenhouse subjects. Be sure when writing to use your printed letter head or enclose a printed card, and the book will be sent postpaid. If you cannot do this, send us 25 cents in stamps to pay postage and printing. This work cost us over $1,000.00 to get out and we want it to go only to those in the trade or those who are interested.

John C. Moninger Co.

129 E. Blackhawk Street, CHICAGO



ADVANCE
Ventilating Apparatus

A Kansas man writes:

"Machines received; side ventilation and one run of top ventilation up and we are well pleased with the machines. They make no noise, run smoothly, and cast practically little shade. They are well made and open and close **all vent sash uniformly.** Your line is all right and I am not sorry that we gave you the order."

Give us a trial and you, too, will be pleased.

THE ADVANCE CO.
Richmond, Ind.

Mention The Review when you write.



THE STANDARD
Ventilating Machinery

The original machine with self-oiling cups. The most powerful, least complicated, very compact with ease of operation.

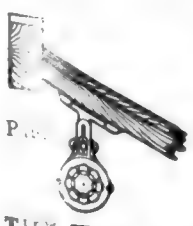
The New Duplex Gutter

Over six miles in use and highly recommended by all. The only DRIP PROOF gutter on the market.

The Standard Return Steam Trap

It has no equal for simplicity or its working. Catalogue free.

E. HIPPARD, Youngstown, Ohio



Use The Wolf Roller Bearing Ventilating System

Operates, uniformly, 200-ft. houses from the end; most powerful and labor-saving machine on the market.

Send for estimates and references.

THE **WOLF MACHINE CO., Dayton, O.**

Mention The Review when you write.



About its Erection

Taken side by side, with conditions equal, the U-Bar house can be erected with less trouble and greatest speed. Look at a U-Bar house and it is plain enough why—rafter and roof bars combined in one—the entire frame reduced to a mere web—no complicated fittings to bolt up—one-third less glazing to do because the glass is spaced one-third wider—simply straight away work from start to finish. If yours is a case where time counts and where greatest endurance and highest productiveness are requirements, then send for a catalogue and get in immediate touch with us.

The ideal construction for private estates, parks, public institutions and florists' showrooms.

U-BAR GREENHOUSES

PIERSON U-BAR CO.

DESIGNERS AND BUILDERS 1 MADISON AVE., NEW YORK



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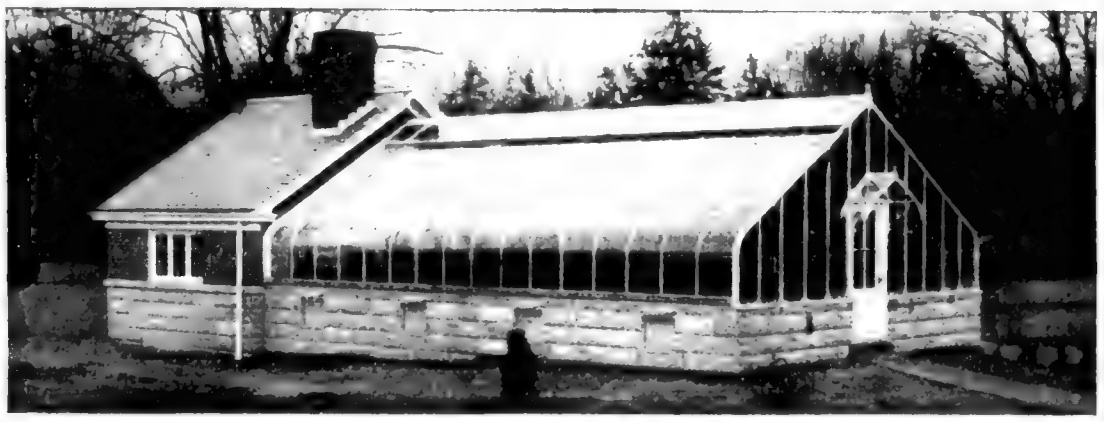


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The ideal construction for private estates, parks public institutions and florists' showrooms

U-BAR GREENHOUSES

PIERSON U-BAR CO.

DESIGNERS AND BUILDERS 1 MADISON AVE., NEW YORK

20th Century Strongest Yet

Construction Lightest Designed



The King Construction Co. has always been foremost in **up-to-date construction,** in **novel improvements, and practical results.** A convincing demonstration of this is, that the **commercial, private and government** growers in all parts of the country are using this new type of

Iron Frame Greenhouse

THE REASON

I. More and better stock can be grown in this type of house.
II. Economy in both material and erection.
III. No vibration, no glass breakage, less annual repairs.

"ASK THE MAN WHO HAS ONE"

See this **model house** up to 54'-0" wide without purlin posts.

Bulletin No. 30 tells where some of these are. Bulletin No. 22 tells all about our ventilating machinery.

Lock Box 623

King Construction Co. North Tonawanda, N. Y.

PECKY CYPRESS

BENCH LUMBER

Will save you money

Ask for prices delivered at your R. R. station, car lots or less.

THE

FOLEY MFG. CO.

26th St. and Western Ave.

CHICAGO



THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIII. CHICAGO AND NEW YORK, APRIL 8, 1909. No. 593

Primulas for Christmas

SOW SEED NOW

B's Matchless Giant, pure white; **B's Matchless Giant,** blush white; **B's Matchless Giant,** rose; **B's Matchless Giant,** scarlet; **B's Matchless Giant,** royal blue; **B's Matchless Giant,** mixed.
Each, ½ trade packet, **60c**; trade packet, **$1.00.**

Primula obconica gigantea Kermesina, deep crimson. **Primula obconica gigantea alba,** pure white. **Primula obconica gigantea lilacina,** beautiful lilac. **Primula obconica gigantea rosea,** lovely pink. **Primula obconica gigantea grandiflora,** mixed, containing pure white to deep crimson.
Each of above, ½ trade packet, **30c**; trade packet, **50c.**

Primula floribunda grandiflora (Buttercup). ½ trade packet, 30c; trade packet, **50c. Forbesi** (Baby Primrose). Trade packet, **25c.**

Primula Kewensis (Giant Buttercup). ½ tr. pkt., **60c**; tr. pkt., **$1.00.**

ARTHUR T. BODDINGTON, Seedsman 342 W. 14th St., **New York**

Carnation Cuttings and Plants

Extra strong stock, well rooted. April delivery.

	From sand, 1000	From soil, 1000		From sand, 1000	From soil, 1000
White Perfection	$25.00	$27 50	†Lawson-Enchantress	$40.00	$50.00
Lady Bountiful	20.00	25.00	Andrew Carnegie	50.00	
*Enchantress	20 00	22 50	Sarah Hill		50.00
Rose-pink Enchantress	20.00	25 00	Pres. Seelye		50.00
Winsor	20 00	22.50	Lloyd		40.00
*Melody	22.50		White Enchantress	25.00	
White Lawson	20.00	22.50	Beacon	35.00	
†Splendor	40 00	50 00	Afterglow	50.00	

*From 2½-in. pots $25.00 per 1000. †From 2½-in. pots, $55.00 per 1000.

Mrs. J C. Vaughan, 2½-inch pots. $12.00 per 100.

Gov. Deneen, from sand $10 00 per 100.

Chicago Carnation Co., A. T. Pyfer, Mgr. **Joliet, Ill.**

New Winter-Flowering BEGONIA

PRESIDENT TAFT

Awarded Certificate of Merit by Pittsburg and Allegheny Florists' and Gardeners' Club; Newport, R. I., Horticultural Society, and New York Florists' and Gardeners' Club.

This beautiful winter-flowering Begonia originated in our Nurseries about two years ago; it is stronger, sturdier and more beautiful than any of its predecessors. In color it is similar to Begonia Agatha; it is free and continuous flowering from November to April, each flower the size of a silver dollar. Young plants ready for distribution in June. **$4.00 per dozen; $25.00 per 100.** Orders filled in rotation.

Cash with order from unknown correspondents

J. A. PETERSON, Westwood, Cincinnati, O.

The Baur Carnation Clip

The only device yet introduced that does away with the loss from SPLIT CARNATIONS in a practical, common-sense way. Easy to manipulate. Does not injure the flower and "splits" mended with our clip sell as first-class. Millions sold. Let us convince you at our expense. Send us no money. Sent on ten days' free trial, postage prepaid. Price per "Outfit" (1 Plier and 1000 Clips), $2.50. Pliers, $2.00 each. Clips as follows:

Per 1000, $1.00	**Per 10,000, $ 6.00**
Per 2000, 1.50	**Per 25,000, 12.50**
Per 5000, 3.25	**Per 50,000, 20.00**

All carriage charges prepaid.

We refit old pliers free. In sending them in please write name and address plainly.

BAUR FLORAL CO., Erie, Pa.

Rose Plants

READY NOW.

Maid, Bride and Richmond, fine, strong plants, 2 to 2½-inch pots, $2.50 per 100; $20.00 per 1000.

My Maryland

Famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000.
Grafted plants, $20 per 100; $150 per 1000.

Bulbs

			Per Case
Giganteum,	7/9	300 to case	$22.50
Auratum,	8/9	160 "	7.00
	8/10	160 "	8.00
Album,	7/9	200 "	13.00
	7/9	160 "	10.50
Melpomene,	7/9	160 "	8.00
	9/11	100 "	7.75
Magnificum,	7/9	200 "	10.50
	8/9	200 "	11.25

Melpomene and Magnificum are an improvement over Rubrum.

Carnation and Mum cuttings

of all the leading commercial varieties. Get our prices before you order elsewhere.

Smilax Plants

1000, 2-in., $2.00 per 100; $18.00 per 1000.

Glass

16x24 A. D., $3.25 per box; 5 to 10 boxes, $3.15 per box; 10 boxes and over, $3.00 per box. F. O. B. Erie. Special quotations on carloads.

WM. F. KASTING CO., 383-387 Ellicott St., Buffalo, N. Y.

THE E. G. HILL CO.

RICHMOND, IND.

We offer to florists now ready to bench stock some splendid plants of Bride and Maid, the current year's propagation, at $3.00 per 100; $25 00 per 1000; cuttings taken from strong, grafted plants.

The E. G. Hill Co., Richmond, Ind.

TUBEROSE BULBS

Ready Now. Well Cured Stock, $8.50 per 1000

Tuberous-rooted Begonias, Caladiums; extra fine bulbs. Cannas, Dahlias, Gladioli, Lilies, Peonies, etc.

DORMANT PLANTS

H. P. Roses, Hardy Shrubs and Perennials, Ampelopsis, Clematis, Wistaria, etc.

Complete Line of Flower and Vegetable Seeds Ready

Florists' Wholesale List free for the asking.

THE W. W. BARNARD CO., SEEDSMEN, **161-163 Kinzie St., CHICAGO**

Poehlmann Bros. Co.

WHOLESALE GROWERS OF **Cut Flowers**

33-35 Randolph St. Long Distance Phone Randolph 35 **CHICAGO, ILL.**

EASTER LILIES

Cut, Finest Quality, per 1000, $125.00
" First " " " 100.00

Fine Easter Lily Plants, $12.00 to $15.00 per 100 blooms. We crate them so they will ship safely without bruising them, to any distance.

American Beauties. Will have a large crop; right for Easter.

Richmond. This beautiful red rose we will have in abundance.

Killarney. Will have extra fine, long stem stock.

Maid, Bride, Perle, Chatenay, Mrs. Potter Palmer. We will have a heavy cut and extra quality flowers.

Carnations. We are on with a big crop of the finest quality.

Rush Orders Our Specialty

Easter Price List

Subject to change without notice.

AMERICAN BEAUTIES	Per doz.
Extra long	$6.00
30-inch	4.00
24-inch	3.00
20-inch	2.50
18-inch	2.00
15-inch	1.50
Short	per 100, $4.00, $6.00, $8.00

	Per 100
RICHMOND, fancy	$15.00
Medium	$ 8.00 to 10.00
Short	4.00 to 6.00
MAID and BRIDE, select, long	10.00 to 12.00
Medium	6.00 to 8.00
Short	4.00
MRS. POTTER PALMER, extra select	12.00
Long	8.00 to 10.00
Medium	6.00
CHATENAY and GATES, select, long	10.00
Medium	8.00
Short	4.00 to 6.00
PERLE, select, long	8.00
Medium and short	3.00 to 6.00
KILLARNEY, extra long	15.00
Fancy	12.00
Medium	8.00 to 10.00
Short	4.00 to 6.00
Short Roses, our selection	per 1000, 40.00

EXTRA SPECIALS CHARGED ACCORDINGLY

EASTER LILIES	Per 100
Cut	$12.50 to $ 5.00
In pots	12.50 to 15.00
CARNATIONS	5.00
Select, fancy	6.00
Good split	3.00
VALLEY	3.00 to 4.00
VIOLETS	.75 to 1.25
JONQUILS and DAFFODILS	3.00 to 4.00
TULIPS	3.00 to 5.00
MIGNONETTES, fancy, large spikes	6.00
PLUMOSUS SPRAYS, SPRENGERI	3.00 to 5.00
PLUMOSUS STRINGS, extra long	50.00 to 60.00
SMILAX	20.00
GALAX	per 1000, $1.25
FERNS	" 2.50
ADIANTUM	1.00
ADIANTUM CROWEANUM	1.50
SWEET PEAS	.75 to 1.50
CALLAS	15.00
DAISIES	1.50 to 2.00
ORCHIDS, CATTLEYAS	per doz., 6.00 to 7.50
WILD SMILAX	large case, 5.00
LEUCOTHOE LEAVES	per 100, $1.00; per 1000, 7.50

AFTER EASTER

..PRICE LIST..

A Large Supply of Good Stock.

AMERICAN BEAUTIES

	Per Doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.00
Short	.75

	Per 100	
Richmond, select	$6.00 to	$8.00
" medium	4.00 to	5.00
Killarney, select	6.00 to	8 00
" medium	4.00 to	5.00
Mrs. Marshall Field, select	6.00 to	8 00
" " medium	4.00 to	5.00
Bridesmaid, Bride, Chatenay, Ivory — select	6.00 to	8.00
Bridesmaid, Bride, Chatenay, Ivory — medium	4.00 to	5.00
Perle	4.00 to	8.00
Sunrise	4.00 to	8.00
ROSES, our selection		3.00

CARNATIONS

Are all good.....$2 50 to $3.00 per 100

	Per 100	
Easter Lilies, short	$10.00 to	$12.00
" " select		15.00
Tulips	4.00 to	5.00
Violets	.75 to	1.00
Valley	3.00 to	4.00
Daffodils	3.00 to	4.00
Callas	12.00 to	15.00
Asparagus Plumosus...extra quality, per bunch,		.75
Fancy Ferns .....per 1000,		2.50

PETER REINBERG

35 Wabash Avenue

CHICAGO

U KNOW US! — LET'S KNOW U!

EASTER GREETINGS

In spite of our tremendous Easter rush this year, the BIGGEST Easter business in the history of our existence, we managed, by working forces of our various departments over time, to ship all orders entrusted to us for the Easter trade, to reach our customers in time to display the goods. We are proud of having accomplished this and wish to thank all our customers for their liberal patronage, and trust that every one of them will have a record breaking Easter business and join us in saying **"The Biggest Easter in Our History."**

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ORIGINATORS

M. RICE & CO.
Importers and Manufacturers
1220 Race St., Philadelphia, Pa.

TRADE MARK REGISTERED MAY 1902 — THE CONQUEROR BRAND — CONQUEROR

For Bridal Bouquets

We offer a beautiful assortment of

Embroidered Bridal Scarfs ½-inch White Moire Ribbon
Narrow Fancy and Plain Ribbon in Variety

Write for Catalogues A and B

and last, but best—

Sparkling
DEW DROP CHIFFON
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OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
WheatSheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

Apr. 8 — Fill in your name and mail us this blank

Lion & Company

Send us your Catalog containing samples of 27 Qualities of Ribbons and Chiffons

.....Name

.....Address

Manufacturers of the Colonial Brand of

RIBBONS and CHIFFONS

114-116 Spring St, New York

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE RETAIL FLORIST.....

GALAX AND SWEET PEAS.

The wreath of galax leaves and sweet peas illustrated in this issue is an especially pretty arrangement where it is desired that the flowers denote youth. The wreath was made by Charles Henry Fox, at the Sign of the Rose, Philadelphia. Mr. Fox's treatment of the design brings out the idea admirably. The galax, tastefully arranged, makes an excellent background for the sweet peas, Lovely, a soft pink variety, being used. Especial care must be taken in this arrangement that the flowers do not crowd each other.

PHIL.

THE YALE SCENE.

March 19 the graduates of Yale gave a dinner to President Taft at the Waldorf-Astoria hotel, New York city, and the event afforded Siebrecht & Son the opportunity for putting up the most elaborate decoration in their many years of business experience. The illustration on page 7 gives only an inadequate idea of the decoration, there being in the scene too many gentlemen in evening clothes. From the REVIEW'S point of view the picture would have been vastly improved if the camera man had pressed the button before the diners came.

The idea is the reproduction of the Yale yard, with its famous old elm trees. The buildings at the left and back of the speakers' table are mural paintings reproducing the college buildings of Old Eli. The flowers used on the tables were Killarney roses, 10,000 of them, and seventy cases of wild smilax were used in improvising the grapevines on the walls and ceiling. The President is quoted as saying that it was the most novel and attractively decorated banquet room in which he ever had sat.

PUBLICITY.

Every retail florist should advertise in his local papers. In a big city, where a retailer naturally draws his patronage chiefly from one section of the town, so that a large part of the circulation of a big daily is outside his territory, the problem is not always the easiest to solve, but Charles A. Samuelson finds that such an advertisement as the one reproduced on page 6, printed in a paper of wide circulation, extends his trade far outside that section of Chicago in which he is located. This advertisement, occupying about seventy lines of agate at 45 cents per line in the Sunday Tribune, brings him orders both by telephone and by mail. Many mail orders come from outside the city, from people who wish to remember Chicago friends at holiday time.

Such advertising is not only a profitable matter for the florist who does the advertising, but it makes business for all florists, and the more there is of it the better. As a result of the advertising done in the daily newspapers, many persons order flowers who would not have done so except for the suggestion given by the advertisement. Of course, the advertiser expects them to order of him, as a certain proportion of them always will do, but every florist's advertisement helps every other florist. The more flowers are seen, talked about or advertised to the general public, the better it is for everyone in the trade.

CAMELLIA JAPONICA.

I take the liberty of sending the enclosed Camellia Japonica buds and will appreciate it if you will let me know if there is anything that can be done to remedy the weakness of this tree. It seldom has a full, open flower on it. It is possible these buds are frost-bitten, but they are a good sample of the hundred or more buds on the tree. There are the same results with protection. While I have five other trees in the yard that mature perfect flowers, I can not understand why this one has this trouble. I see other trees in our city that have this same fault. T. W. B.

The same dropping of the buds you speak of occurs on certain varieties of camellias when grown under glass. The usual causes for this dropping are too high a temperature, dryness at the root and improper soil conditions. The red varieties seem to be even more susceptible than the white and variegated ones to this trouble.

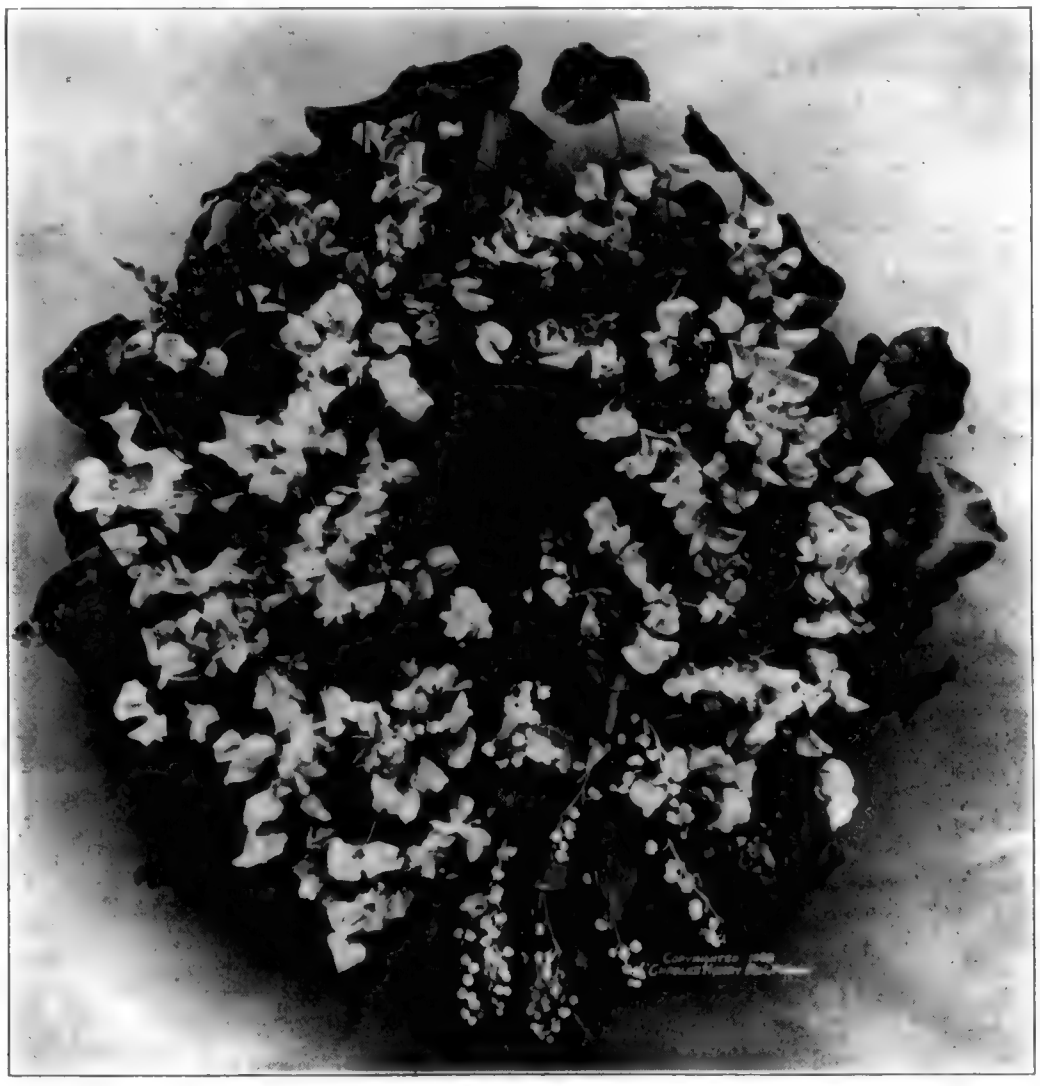
Is your plant where it can obtain a sufficient supply of water? I hardly think that frost can be the reason for the buds falling, or other sorts would be affected also. Keep the plant well soaked with water another year during February and March, when the buds are opening. If this fails to make the flowers develop properly, there would seem to be some inherent weakness in the plant. C. W.

AN INDEPENDENT GLASS TRUST.

At a meeting at Columbus, O., April 1, of representatives of leading independent window glass factories, agreement was reached by which they will concentrate their efforts in the Imperial Window Glass Co. Over ninety-five per cent of the independent manufacturers of the country are said to have signed the preliminary agreement. A committee of seven was appointed to arrange details of incorporation, such as capitalization, the method of stock issue and the nomination of officers.

The new company will be a holding corporation for the present plants as well as a general sales agency. The general offices will be at Pittsburg.

The successful conclusion of the meeting was the result of months of negotiation toward consolidation. The present price lists and discounts were reaffirmed and the reports made showed that the demand for window glass was steadily increasing with the opening of the building season. The present prices will hold until the organization of the new company, when there is but little doubt that increases will take effect.



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Wreath of Sweet Peas and Galax Leaves.

HOW TO MAKE GOOD LAWNS

SOD AND SODDING.

For Lawns and Parking.

There are few florists who do not at some time encounter the need of producing or renewing sod. In my own state (Iowa), blue grass is so universally used for this purpose that the whole question resolves itself into one of growing blue grass successfully.

The very fact that the practice is so common may make it appear a waste of time to discuss it. Everyone knows that all that you need to do is to put a piece of sod or a bit of grass seed in contact with the fertile soil of Iowa, and of course the grass will grow!

Yet there are many who do not understand the proper treatment of grass, and even those who have repeatedly tried the process may find something of interest in this brief paper. The discussion here presented is restricted to the consideration of sod for lawns and parking, though the fundamental principles involved are applicable to blue grass pastures as well.

Developing a Strong Root System.

Blue grass is usually grown for the purpose of developing a dense, permanent sod. For this purpose it is essential that a vigorous root system be developed, which will not only sustain a rich carpet of green during the growing season, but will maintain the life of the plants during the winter and the dry summer.

It is a fact well known to students of plants that as the surface features become harsher and the supply of food and water becomes less constant or less certain, the plants growing upon such surfaces produce relatively larger root systems and smaller tops, and are thus able to withstand dry conditions, during both winter and summer, which would prove fatal to plants with roots lying nearer the surface.

In view of this well-established principle, it would appear to be advantageous to somewhat abuse blue grass, a plant quite adaptable to a variety of conditions, in order that the root system may be enlarged, and the perpetuity of the sod be thus insured. Experience has shown that this is really true, for blue grass forms a finer and more lasting sod upon poorer soils than upon the richest loam, and it is a significant fact that blue grass and trees, the two greatest and most common beautifiers of our surroundings, may be grown upon soils which are inferior, or almost worthless, for other purposes.

The Soil is Often Too Rich.

Yet most persons who sow blue grass seed for sod consider it desirable to spread rich soil, or a large amount of fertilizer, upon the surface before sowing. Indeed, the writer has known of cases in which property owners removed the poorer surface soil and replaced it with rich soil at considerable expense, and to the detriment of their sod. This practice is apparently sustained by the fact that in rich soil blue grass quickly sends up vigorous blades and culms, but the roots do not penetrate to greater depths, and the first snowless winter or dry summer will cause many of the plants to perish. The blue grass will also be more easily crowded out by weeds. In several cases which have come to the writer's attention, one of them in his own experience, a part of the filling of a lot was made with rich soil, and a part with poorer subsoil, and in every instance the rich soil produced more vigorous looking grass at first, but an inferior sod in the end.

The principal subsoils of Iowa are loess, the yellow clay which covers most of the western, northern and eastern portions of the state; the drift, consisting of joint clays with more or less sand, pebbles and boulders, and appearing at the surface chiefly in the north central part of the state; and alluvium, a combination of the materials of the two preceding, with an admixture of organic matter, found along our streams and lake borders.



Florentine Gold Art Baskets

Artistic arrangements in Art Baskets, filled with choice blooming plants, will be on display in our show rooms

Friday and Satyrday
April 9th to 10th Inclusive
Orchids, Violets
Gardenias and Roses

SAMUELSON
FLORIST
(Established 1887)
Telephone Calumet 1600-1601
2127-2129 Michigan Ave.

Mail Orders Receive Prompt Attention

An Attractive Retail Advertisement.

Good Sod on Poor Clay Soil.

On the uplands loess and drift, which are chemically practically the same, everywhere form the subsoil, and when this comes to the surface it is regarded as a poor soil. Yet upon these very clays, particularly that known as loess, blue grass will form a sod unequaled elsewhere.

The writer has had excellent success in developing sod on loess clay in response to the following treatment: The surface of the clay is graded to insure good drainage, as blue grass does not thrive on poorly drained areas. If the grounds have been graded so that undisturbed clay is at the surface, it should be plowed or spaded. On recently filled surfaces this is not necessary. The surface material is then reduced to as fine a condition as possible with an ordinary garden rake, and upon it pure blue grass seed is sown. A thin sprinkling of fine, well decayed fertilizer will help the young plants, but coarse and comparatively fresh manure should be avoided. The surface is then reworked with the rake until the seed is just covered.

Treatment of the Young Grass.

If this is done very early in the spring of an ordinary year, no further treatment is necessary for some time, as the natural rainfall and slowness of evaporation at that season of the year will provide sufficiently for the seedlings. During dry seasons or periods, and especially if the effort is made rather late in the season, artificial watering will at first be necessary, but an excess of water should be avoided, as the plants are forced to rapid growth, and become tender. The writer has succeeded in this way in getting good sod from seed sown late in June.

Ordinarily, pure blue grass seed should be used. This gives a more uniform, denser stand, which adds much to the beauty of a lawn. When other seed, such as barley, oats, and so forth, is mixed with the blue grass, the latter is likely to be more or less crowded by the more rapidly growing grains. If such seed is added as a protection to the blue grass seedlings, it should be in relatively small quantities. Clover, with its tendency to mat, also crowds out the blue grass, at least for a time.

Mowing and Watering.

Frequently a crop of weeds will at first overtop the blue grass, and these will serve as nurses for a time. They should, however, be checked before they are too tall to cut with a lawn mower. The first cutting will serve this purpose, and will usually leave a fairly pure stand of blue grass. Cutting should be repeated frequently enough to prevent the blue grass from getting too tall for the lawn mower. This will give a denser and more uniform sod.

The subsequent care of the lawn calls for but little comment. It should not be watered frequently, for the reasons already stated. It should not be cropped too closely, especially during dry seasons. However, a reasonable amount of cutting keeps it denser and more uniform. In places from which the snow is readily swept, or during snowless winters, a dry mulch, to be removed early the following season, will be of advantage. All this may be troublesome, but is practicable on small tracts.

Objections to Sodding.

The laying of sod is a practice not to be encouraged, except in rare cases where



Reproduction of the Yale "Yard" for the Taft Dinner, Decorated by Siebrecht & Son.

the slopes are so steep that seeding is not practicable. The cutting of sod results in the removal of the deeper seated roots, and in our climate this is quite as objectionable as in the transplanting of large trees. The roots form denser clusters near the surface, and are much more exposed to both dry winters and dry summers.

It is also objectionable because it is difficult to join the strips perfectly, and unless done by an expert the work is often unsightly.

Finally, sodding is expensive, an item which even the citizens of Iowa must take into account. The writer knows of a case where a board of supervisors in his state ordered the sodding of a square of public property at an expense of about $2,800, when a better sod could have been secured by sowing seed at a total cost of not more than $150. In this case the sodding was undertaken upon the advice of an "expert" who wanted the job—and secured it.

In another case a man paid $50 for sodding a part of his lot. A neighbor at the same time secured a better sod, seamless, dense and lasting, on an equal amount of ground, for an expense of $3.50 in cash, for seed, and a little labor.

These illustrations show that the expense item is worthy of attention.

For these reasons the practice of laying sod should, in the vast majority of cases, be condemned. B. Shimek.

Litchfield, Ill. — R. A. McPheron, manager of the Cottage Greenhouses, was operated upon, Tuesday, March 30, for appendicitis. The operation was successful and Mr. McPheron is recovering rapidly.

ANGLEWORMS.

What can we do for our carnation soil? The compost is full of angleworms. The plants are in good shape. G. H. R.

The presence of angleworms in the soil is never desirable, and if in large numbers their presence is most objectionable. I cannot say just what they feed on. They do not, however, feed on the roots of the plants, like grubworms and such. The damage they do is in changing the texture of the soil into a flat, sticky mass, which is unfit for plants to grow in. The best thing to get rid of them with is lime, which can be applied either in dry or liquid form. Sprinkle a handful of dry-slaked lime between each row of plants and water it into the soil. If the liquid is preferred, put a peck of fresh lime into a 50-gallon barrel of water. The next day take the liquid and water the beds with it. The angleworms will soon make themselves scarce.

SEASONABLE SUGGESTIONS

Hydrangeas.

Memorial day always calls for a big lot of hydrangeas. Owing to the pressure on greenhouse space of Easter stock, it has been impossible to give these an adequate amount of room. They can now be spread out, and, if backward, give the laggards a somewhat warmer house. Hydrangeas require an abundant water supply, and when the flower heads show, liquid manure should be afforded twice a week. Give any showing pale foliage a dose of soot or nitrate of soda water. Stake up any plants which have been crowded and on which some of the shoots will probably lack substance. There are seven weeks between Easter and Memorial day, a longer period than we had in 1908.

Bedding Plants.

Cannas are now making roots freely on the bench, where they were laid after being divided, and must be potted as soon as possible. Four-inch pots are a suitable size for these. They require more warmth than geraniums for two or three weeks yet.

Geraniums can now get more space if other plants have sold, as we hope they have, for Easter. If you have well built,

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Orchids, Violets
Gardenias and Roses

SAMUELSON
FLORIST
(Established 1887)
Telephone Calumet 1600-1601
2127-2129 Michigan Ave.

Mail Orders Receive Prompt Attention

An Attractive Retail Advertisement.

The principal subsoils of Iowa are loess, the yellow clay which covers most of the western, northern and eastern portions of the state; the drift, consisting of joint clays with more or less sand, pebbles and boulders, and appearing at the surface chiefly in the north central part of the state; and alluvium, a combination of the materials of the two preceding, with an admixture of organic matter, found along our streams and lake borders.

Good Sod on Poor Clay Soil.

On the uplands loess and drift, wh are chemically practically the sa everywhere form the subsoil, and w this comes to the surface it is regar as a poor soil. Yet upon these y clays, particularly that known as lo blue grass will form a sod unequa elsewhere.

The writer has had excellent suc in developing sod on loess clay in sponse to the following treatment: T surface of the clay is graded to ins good drainage, as blue grass does thrive on poorly drained areas. It grounds have been graded so that disturbed clay is at the surface, it sho be plowed or spaded. On recently fil surfaces this is not necessary. The s face material is then reduced to as fin condition as possible with an ordina garden rake, and upon it pure blue gra seed is sown. A thin sprinkling of fi well decayed fertilizer will help t young plants, but coarse and compar tively fresh manure should be avoid The surface is then reworked with rake until the seed is just covered.

Treatment of the Young Grass.

If this is done very early in the spri of an ordinary year, no further treat ment is necessary for some time, as th natural rainfall and slowness of evapor tion at that season of the year will pr vide sufficiently for the seedlings. Dur ing dry seasons or periods, and espe cially if the effort is made rather late i the season, artificial watering will first be necessary, but an excess of wate should be avoided, as the plants are forced to rapid growth, and become ten der. The writer has succeeded in this way in getting good sod from seed sown late in June.

Ordinarily, pure blue grass seed should be used. This gives a more uniform denser stand, which adds much to the beauty of a lawn. When other seed, suc as barley, oats, and so forth, is mixe with the blue grass, the latter is likely t be more or less crowded by the more rapidly growing grains. If such seed s added as a protection to the blue gras seedlings, it should be in relatively sma quantities. Clover, with its tendency t mat, also crowds out the blue grass, least for a time.

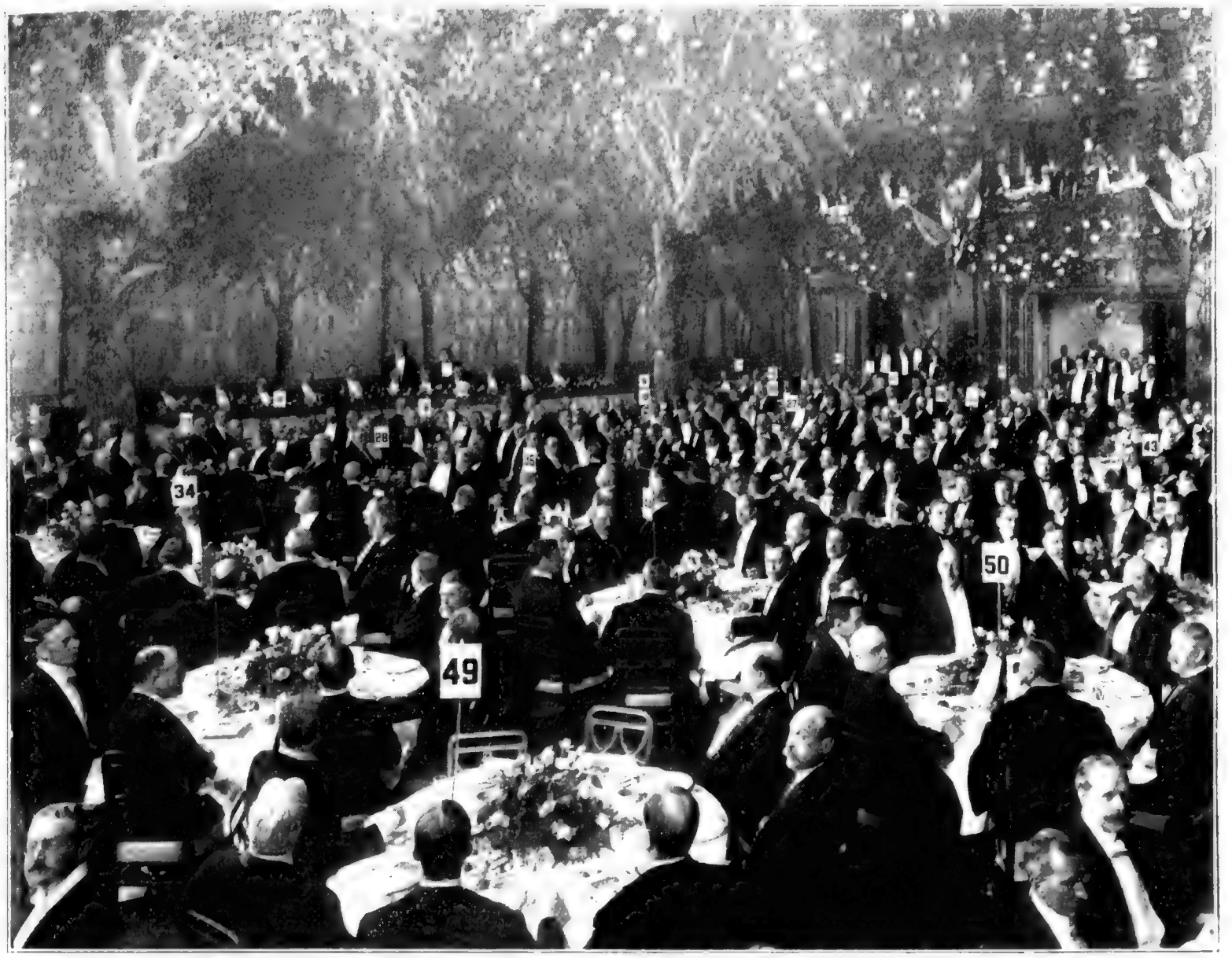
Mowing and Watering.

Frequently a crop of weeds will at fi overtop the blue grass, and these w serve as nurses for a time. They shou however, be checked before they are tall to cut with a lawn mower. The fi cutting will serve this purpose, and w usually leave a fairly pure stand of bl grass. Cutting should be repeated f quently enough to prevent the blue gr from getting too tall for the lawn mow This will give a denser and more unif sod.

The subsequent care of the lawn c for but little comment. It should not watered frequently, for the reasons ready stated. It should not be crop too closely, especially during dry seas However, a reasonable amount of cutt keeps it denser and more uniform. places from which the snow is read swept, or during snowless winters, a mulch, to be removed early the follow season, will be of advantage. All may be troublesome, but is practica on small tracts.

Objections to Sodding.

The laying of sod is a practice not be encouraged, except in rare cases wh



Reproduction of the Yale "Yard" for the Taft Dinner, Decorated by Siebrecht & Son.

the slopes are so steep that seeding is not practicable. The cutting of sod results in the removal of the deeper seated roots, and in our climate this is quite as objectionable as in the transplanting of large trees. The roots form denser clusters near the surface, and are much more exposed to both dry winters and dry summers.

It is also objectionable because it is difficult to join the strips perfectly, and unless done by an expert the work is often unsightly.

Finally, sodding is expensive, an item which even the citizens of Iowa must take into account. The writer knows of a case where a board of supervisors in his state ordered the sodding of a square of public property at an expense of about $2,800, when a better sod could have been secured by sowing seed at a total cost of not more than $150. In the case the sodding was undertaken on the advice of an "expert" who got the job—and secured it.

In another case a man paid $50 for sodding a part of his lot. A neighbor at the same time secured a better sod, more even, dense and lasting, on an equal amount of ground, for an expense of $1 in cash, for seed, and a little labor. These illustrations show that the expense item is worthy of attention.

For these reasons the practice of laying sod should, in the vast majority of cases, be condemned. B. Shimek.

ATFIELD, Ill.—R. A. McPheron, manager of the Cottage Greenhouses, was operated upon, Tuesday, March 30, for appendicitis. The operation was successful and Mr. McPheron is recovering rap-

ANGLEWORMS.

What can we do for our carnation soil? The compost is full of angleworms. The plants are in good shape. G. H. R.

The presence of angleworms in the soil is never desirable, and if in large numbers their presence is most objectionable. I cannot say just what they feed on. They do not, however, feed on the roots of the plants, like grubworms and such. The damage they do is in changing the texture of the soil into a flat, sticky mass, which is unfit for plants to grow in. The best thing to get rid of them with is lime, which can be applied either in dry or liquid form. Sprinkle a handful of dry-slaked lime between each row of plants and water it into the soil. If the liquid is preferred, put a peck of fresh lime into a 50-gallon barrel of water. The next day take the liquid and water the beds with it. The angleworms will soon make themselves scarce.

SEASONABLE SUGGESTIONS

Hydrangeas.

Memorial day always calls for a big lot of hydrangeas. Owing to the pressure on greenhouse space of Easter stock, it has been impossible to give these an adequate amount of room. They can now be spread out, and, if backward, give the laggards a somewhat warmer house. Hydrangeas require an abundant water supply, and when the flower heads show, liquid manure should be afforded twice a week. Give any showing pale foliage a dose of soot or nitrate of soda water. Stake up any plants which have been crowded and on which some of the shoots will probably lack substance. There are seven weeks between Easter and Memorial day, a longer period than we had in 1908.

Bedding Plants.

Cannas are now making roots freely on the bench, where they were laid after being divided, and must be potted as soon as possible. Four-inch pots are a suitable size for these. They require more warmth than geraniums for two or three weeks yet.

Geraniums can now get more space if other plants have sold, as we hope they have, for Easter. If you have well built,

close frames, they will now do well in them, provided a layer of warm manure is first trampled in and coated with coal ashes, in which the pots can be partly plunged. The manure gives a slight warmth, which prevents the change from steam or hot water heat proving too sudden.

There is still time to propagate and get nice plants of coleus, heliotrope, alternanthera and other quick rooting and growing bedding plants. Give these, when potted off, a warm house, not less than 60 degrees at night. Petunias, ageratums, verbenas, Salvia splendens and other stock, whether seedlings or cuttings, should be potted off before the seedlings become crowded or the cuttings hard. Be sure to use cheese-cloth for shade over newly potted bedding stock for a few days.

There is still time to sow seeds of quick growing subjects, like Salvia splendens, zinnias, castor oil plants and Cobæa scandens. Put in a successional sowing of asters and stocks and gradually harden off the earliest sowing, which will now succeed well in a frame. Balsams, celosias, marigolds, annual coreopsis and salpiglossis are all annuals which can also be sown now.

Brief Reminders.

Rake over lawns, scratch over mossy spots, apply some fresh loam and reseed. A dressing of a special lawn chemical fertilizer, pulverized sheep manure or a preparation of fine bone and wood ashes, if not already applied, should be given. Use a heavy roller when the condition of the ground will permit, to make the turf as firm as possible.

Do not throw away any left-over azaleas. Pick off the flowers and seed pods. Keep in a cool house and plant outdoors at the end of May. These will make excellent stock for another year, especially if you place them where they can be hosed over.

Keep left-over spiræas in a frame and plant outdoors after danger of frost has gone. Grow for two years, and they will make grand clumps. Cut large clumps in pieces before planting. These will make much finer clumps than any you can import.

Start tuberoses in flats containing moss and sand, or in small pots. It is too early to plant these outdoors yet.

Make a first planting of gladioli outdoors at once; successional plantings may be made until June.

Place some additional shading over palms and tender ferns, such as adiantums.

Biennials and perennials wintered in coldframes should have sashes removed. All this stock will be better planted as soon as possible.

Plant a batch of lily of the valley in a close frame. This will give as fine spikes and better foliage than when grown in a warm greenhouse.

Start achimines, gesneras, tydæas and tuberous-rooted begonias in flats containing finely chopped sphagnum and sand.

Be sure you take off an ample supply of violet runners before discarding your clumps of single violets.

Do not grow dahlias in a close, stuffy house. They want light and plenty of air to make them stocky. Continue to insert cuttings rubbed off with a heel, of varieties you are anxious to increase the stock of.

Vegetable plants, such as cabbage, cauliflower, lettuce and tomato, will do much better in frames than greenhouses. Sowings of celery, tomato, eggplant and peppers are still timely. As a rule, all these vegetables sell best in small flats containing one or two dozen plants each.

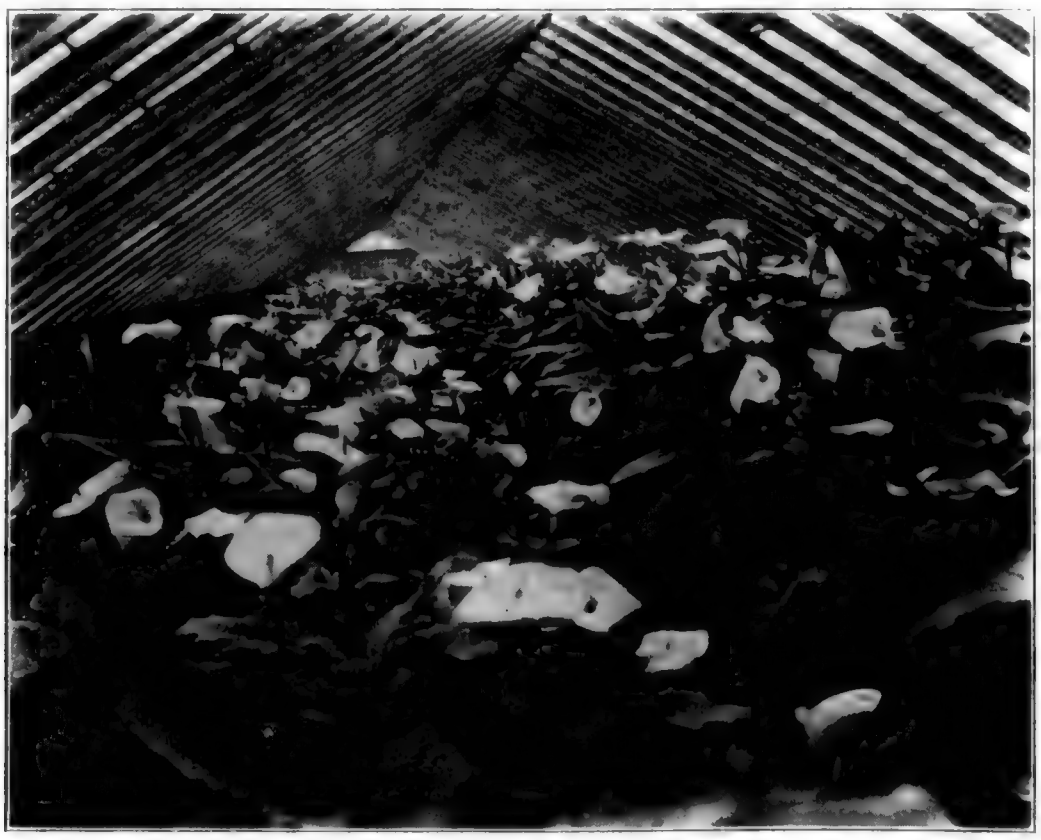
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Joseph A. Martin, manager for Mrs. J. L. Miller, in Newark, O., has given practical demonstration, he thinks, that it is not necessary to be a specialist in callas in order to grow them successfully. He started, he says, with fifty bulbs, and as these multiplied he gradually gave them more space, until he had filled the house, 12x100 feet, which is shown in the illustration. Besides stocking this house with 640 plants, he has sold about 400 bulbs.

The calla house contains two 4-foot benches, with a 30-inch walk through the center and about fifteen inches of space between the benches and the walls. The benches are raised about six inches. The plants are placed twelve by eighteen inches apart, in six inches of soil. The average temperature of the house is 45 degrees at night and 60 degrees in the daytime.

Mr. Martin says that after Decoration day he quits watering the plants for a period of ten to twelve weeks, and then replants or mulches the beds, as the case may be. The replanting is done once in two years, about September 1, after the benches have been repaired. In the alternate years a mulch is applied, consisting of equal parts of soil and manure.

Last year Mr. Martin cut about 3,500 lilies, or an average of about five blooms and a half per plant. The blooms, he says, have been quite satisfactory in size and quality, and readily brought the average local price, which is about 20 cents apiece at retail. The returns from the crop have therefore been about 90 cents for each square foot of bench space.



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August Poehlmann, head of the Rose Society and secretary and treasurer of the Poehlmann Bros. Co., Chicago, is 40, born at Milwaukee, October 21, 1869. He is president of the village of Morton Grove, where this firm's cut flower factory is the town's principal industry.

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The Hyslop Crab Apple, Photographed May 16, 1908.

GREENHOUSE FOUNDATIONS.

We are planning to build anew after our fire, and the walls of the new houses, we think, will be either cement or stone. In case of using either, how far is it necessary to go below the surface of the ground with the wall? In this Wisconsin climate, of course, in some winters the frost goes down deep, and if it is necessary to get below that line, it would be pretty expensive. Is it necessary?

Z. K. J.

Modern greenhouses are seldom built with solid walls, because of the fact that the intensity of frost during hard winters has a tendency to heave the foundations. The usual method is to use iron posts to support the roof and walls. These are set in concrete and can be placed deep enough to be beyond the influence of frost at little expense. Foundations for solid walls should be beyond the depth of frost, to be secure.

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Geraniums

DISEASED GERANIUMS.

Enclosed you will find some diseased geranium leaves. I would be pleased to know what the trouble is, its cause and cure or prevention. The plants are in a lettuce house where the night temperature carried is about 45 degrees.

S. A. C.

The leaves forwarded have a disease not uncommon on plants grown both outdoors and under glass. In the open air the trouble usually comes on during spells of hot, steamy weather, when there is little sunshine, and invariably affects plants grown in the full sun more than those grown in partial shade. Under glass it appears to make little difference whether plants get full sun or are somewhat shaded, but I have noticed that plants grown for some time in shade and removed to a sunny location are more susceptible to this leaf disease than others differently treated. At first I concluded that it was a case of sunburn, owing to the leaves being rather soft and tender, but the same trouble has occurred on plants always in the sunniest possible spot, which upsets that theory.

Geraniums, at least those grown for bedding out, are better never shaded at all. The hardier they can be grown, the less the liability to disease. It is better to avoid using barnyard manure in the soil, unless it is old and well decayed. Bone meal is safer to use. It also promotes floriferousness, as against leaf growth. Plants should never be kept constantly wet. A good drying out once or twice a week hardens them, and the tougher the leaves the less the chances are of disease striking them. Decaying foliage should be carefully removed, and not thrown under the bench, to help keep the plants healthy. Cleanliness is of paramount importance in plant culture. A night temperature now of 45 degrees should be all right. I prefer 48 to 50 degrees during the winter.

I have probably not given any direct answer to your question as to the cause of and cure or prevention for geranium disease. I believe it is usually due to improper soil, a too wet root condition, a neglect to keep the plants properly spaced and cleaned, too much moisture on the foliage and growing the plants in a shaded house. A dry atmosphere is to be preferred to a moist one. One or two of the state experimental stations have taken up this subject, but so far as can be learned have been unable to throw any new light on it. C. W.

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Their Increasing Popularity.

The pyrus, or crab apples, are among the most beautiful of our low growing trees. Their flowering period immediately precedes that of the lilacs, and, while their blooms are a little more fleeting, they have the advantage of carrying profuse crops of ornamental little fruits, which hang in some cases until Thanksgiving. The various crab apples usually flower from the beginning until the middle of May in southeastern Massachusetts, with the exception of Bechtel's double-flowered variety, which persists until early June.

There would seem to be a fine field for the extended culture of these beautiful and in every way satisfactory flowering trees. Many nurserymen have too much neglected them, and are just waking up to the fact that they must increase their stock of them, owing to the growing demand. Many commercial florists do a considerable business in trees and shrubs, yet how seldom do we find them planting any of the pyrus! Let them secure a few trees and plant one on their own lawn, and once their customers have seen its beauty, they will have no trouble in selling all they can raise.

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Must Have Ample Room.

Spring is the best time to plant the ornamental crab apples, although they can be successfully moved in fall also.

As they are low growing trees, with a considerable spread, they must not be crowded up in a shrubbery. If planted there, plan to gradually cut out less important subjects to give them a good chance to grow. As individual lawn specimens there can be nothing finer. Dotted along a hillside or in groups, they are very telling. Be sure to give them ample room to spread, as the majority will make plants fifteen to twenty feet in diameter when well developed.

Prepare a liberal hole for each tree and it will grow with astonishing rapidity. Some varieties are, when young, rather ungainly in shape, but become more symmetrical as they increase in size. The pyrus do not flower profusely one year and scantily the next, as lilacs sometimes do, but are always smothered with bloom each spring. As regards insect attacks, they are peculiarly free. Occasionally aphis troubles them, but whale oil soap controls it. San Jose scale will attack them and borers at times trouble them, but not to any considerable extent.

Some Choice Varieties.

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W. N. Craig.



The Transcendent Crab Apple.

CARNATIONS

CARNATION SHOW IN LONDON.

The sixth show of the Perpetual Flowering Carnation Society was held in London, England, March 24. Beyond doubt it was a most successful show, but in several classes there was a slight falling off in the number of entries. This was accounted for by the severe wintry weather of March, which for frosts and low temperatures generally has not been equaled for many years. Hayward Mathias, the honorary secretary of the society, was the only competitor in Class 1, for group of carnations 3x10 feet, and was awarded first prize and the society's gold medal.

Considerable interest centered around Class 2, as the first prize was the challenge cup presented by the American Carnation Society, and this is the first occasion the cup has been competed for. Bell & Sheldon proved the winners. The class is for three vases of American varieties, introduced in or since 1906. Bell & Sheldon put up Afterglow, Aristocrat and Winsor; second, A. F. Dutton, Ivor, with Rose-pink Enchantress, Victory and Winsor; third, C. Engelmann, Saffron Walden, with Afterglow, Victory and White Enchantress. Bell & Sheldon were also awarded the society's silver gilt medal for the best vase in the show, Britannia securing them this honor with magnificent, fresh blooms of grand size and color.

For thirty-six blooms of any variety, white, W. H. Lancashire, Guernsey, was first with White Perfection.

For thirty-six blooms, blush, all the prizes went to Enchantress, in the following order: W. H. Lancashire, W. H. Page, of Hampton, and Bell & Sheldon.

For thirty-six blooms, light pink, rose or salmon, Bell & Sheldon, first with Winsor; W. H. Lancashire, second with Mrs. Burnett.

Thirty-six deep pink or cerise, Lancashire, first with Lawson; Engelmann, second with Afterglow.

Thirty-six crimson, C. Engelmann, first with Carola, a seedling of his own, not yet in commerce; Lancashire, second with President.

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The best decorative vase of carnations



Pyrus Malus Floribunda.

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Dinner-table decorations with carnations were a pretty feature of the show. In these James Agate, Havant, was first, with a nice arrangement of Fair Maid. Fair Maid was the variety used on the second prize table also, and Enchantress on the third.

The president's challenge cup for the best group of carnations in pots was won by A. Grubb, gardener to C. F. Raphael, and in the remaining classes, open to gardeners and amateurs only (those in the trade excluded), there were some spirited contests.

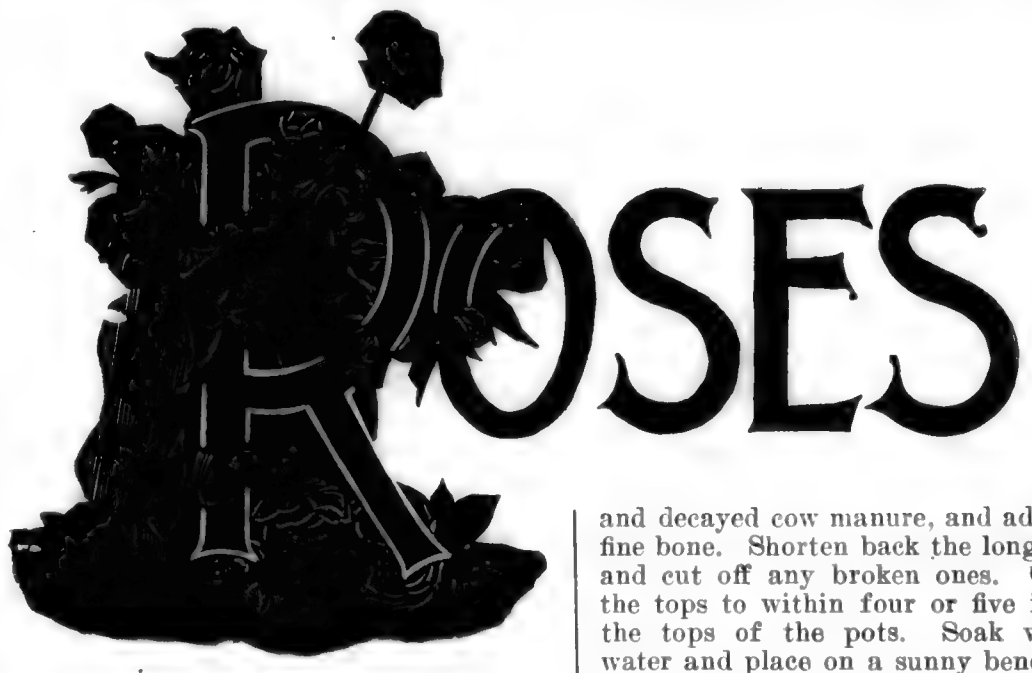
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Silver gilt medals were awarded to Hugh Low & Co., Bush Hill Park, and W. H. Page, Hampton, and silver medals to J. Peed & Son, W. Cutbush & Son and W. H. Lancashire, the last mentioned for a fine exhibit of Rose Dore.

On this occasion the floral committee had little to do, there being only one seedling before their notice, namely, Black Chief, from Hugh Low & Co., a variety of great freedom of growth and floriferousness. The committee, however, did not adjudicate upon it, but expressed a desire to have it placed before them at some future date.

Members and friends dined together in the Hotel Windsor at the close of the show, with J. S. Brunton in the chair. The toast list included "The Donors of Special Prizes," and in proposing it the chairman referred in appreciative terms to the friendly and gracious manner in which the American Carnation Society had presented a challenge cup. He also congratulated Bell & Sheldon upon being the first to have their names engraved upon it. The toast was most enthusiastically received and regret was expressed that no member of the American Carnation Society was present to respond. Others who took part in the proceedings, either on the toast list or in the animated discussion on carnations which followed, included S. Mortimer, vice-chairman; H. Mathias, honorary secretary; L. J. Cook, honorary treasurer; E. F. Hawes, exhibition superintendent; R. F. Felton, London; G. W. Walshaw, Scarborough; W. Wallace, Dunstable; C. Engelmann, Saffron Walden; J. Robson, Manchester, and W. H. Page, H. F. Mason and W. A. Sherwood, all of Hampton, one of the leading districts for the cultivation of carnations for Covent Garden market.

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Pots from six to eight inches in diameter will hold any of the field-grown plants. Use a compost of fibrous loam and decayed cow manure, and add a little fine bone. Shorten back the longest roots and cut off any broken ones. Cut back the tops to within four or five inches of the tops of the pots. Soak well with water and place on a sunny bench, where they will soon start into growth. Numerous growths will start from the bottom. Allow three to five to grow, rubbing off the others. Keep the shoots tied up as they grow, and give them indoor culture until the end of June. Then plunge outdoors in rows. Make a fence by stringing one or two strands of galvanized wires from posts and tie the shoots to them. Stock treated thus will give plants far superior to such as you may pot in the fall, and will give you financial returns to amply compensate for the additional labor involved.

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As they are low growing trees, with a considerable spread, they must not be crowded up in a shrubbery. If planted there, plan to gradually cut out less important subjects to give them a good chance to grow. As individual lawn specimens there can be nothing finer. Dotted along a hillside or in groups, they are very telling. Be sure to give them ample room to spread, as the majority will make plants fifteen to twenty feet in diameter when well developed.

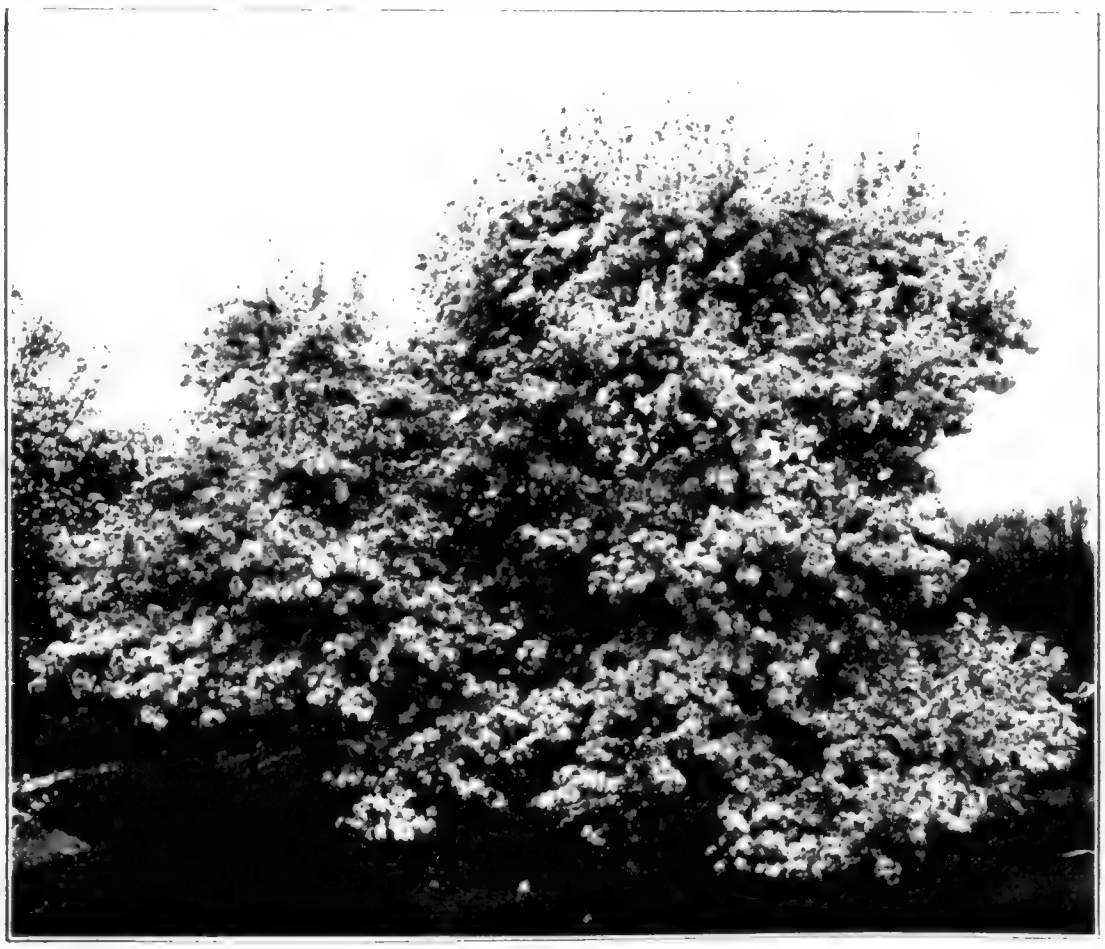
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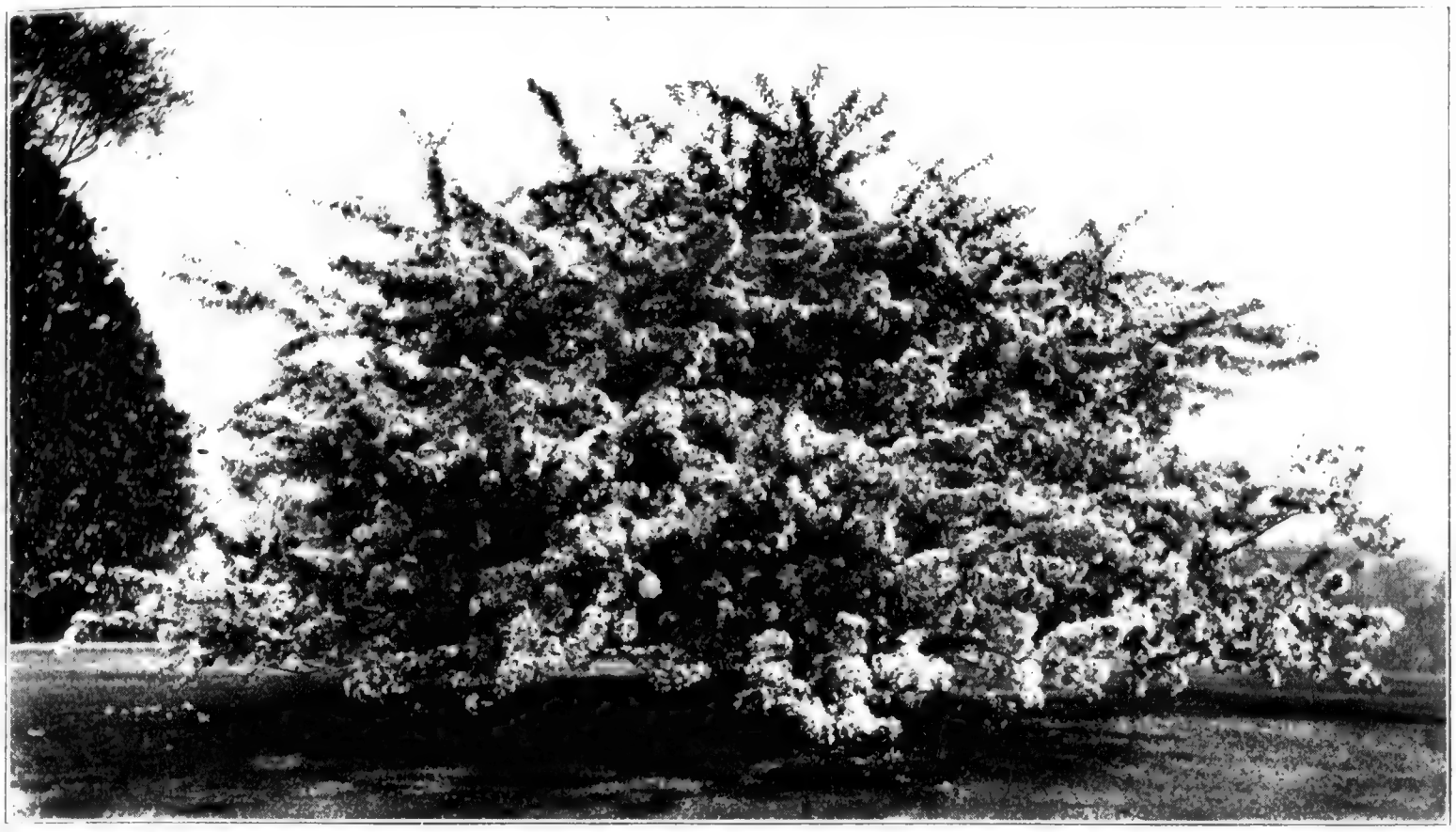
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BEE.



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the new German variety, Tausendschon, will all pay to grow. The last named seems destined to become extremely popular, and is proving a first-class seller this week at the better class stores.

HARDY ROSES.

While late fall is preferable to spring as a planting time for hybrid perpetual roses, the overwhelming majority of growers do their planting in April. The sooner this work is done, the better. Be sure roots are not exposed to the air any longer than is necessary. If budded stock is used, plant deeply, so as to cover three or four inches over the buds; and you cannot tramp the ground too firmly. Of course, generous preparation of the soil will insure the best results, but do not bring the manure used in direct contact with the roots. Do not prune back newly planted hybrid perpetuals for ten days or a fortnight.

In the case of hardy roses which have wintered outdoors, any pruning should be completed without delay. Cut out all weak, old and dead wood entirely, leaving the strong, clean, vigorous shoots. Pruning of these will depend on the vigor of the varieties. As a general rule, twelve to fifteen inches will do to leave on the most vigorous growths, and five to eight inches on weaker ones. Do not be afraid to prune hard. It will mean stronger growths and finer flowers in June.

Hybrid teas are gaining wonderfully in popularity, and deservedly so. Their persistent flowering qualities are great points in their favor. In only the more favored locations are these reliably hardy. Many growers lift and bury their plants each fall. This stock should be planted as soon as possible. Hybrid teas must be pruned lightly. Remove dead wood and weak shoots, shortening the vigorous ones only a few inches. For hybrid teas select ground which is lighter than what hybrid perpetuals succeed in. They do well in sandy soil, if well manured and mulched in summer.

Ramblers never came through the winter in better condition than they are now in. If you forgot to cut out last year's flowering wood, remove it now. You probably have sufficient young bottom canes of last year's growth to cover the posts, or trellises. Pruning of the strong canes will merely consist of removing dead or weak tips. Cut out any dead or weak canes. The latter will give no flowers, as a rule. Prune Persian Yellow, Austrian Copper and Harrison's Yellow lightly.

BOSTON.

The Market.

Easter is now in the air and everyone is anticipating splendid business. Certainly advance sales, if they are any criterion, would seem to indicate a much heavier volume of trade than a year ago. There are no striking advances in prices, but all good material seems likely to be sold without trouble. In roses, Beauties are none too abundant, but there is a good supply of Richmonds and Killarneys, the latter being fine. The old Brides and Bridesmaids are still to be reckoned with and are of exceptional excellence at present. Prices had not shown much advance early in the week. Carnations continue to move well, and while trade seems a little quiet now, they will clean out at a lively gait at the end of the week.

Lilies are selling at $10 per hundred cut and an average of $12.50 in pots. A few are selling below these prices, but there is a strong probability of an advance late in the week, for it looks as though there would be barely enough lilies for the demand. As a rule, plants are well flowered, but remarkably dwarf. Callas are in fair supply. Violets are abundant, but are creeping up in price. Good singles will bring $1 per hundred later in the week. Sweet peas are superb. I doubt if any other market in America can show a finer lot. Bulbous stock moves quite well. There has been no glut in it, as a year ago. Marguerites, both yellow and white, are plentiful, as are English primroses. Some nice Gladiolus The Bride, Spanish iris, ranunculus, anemones, ixias and other popular spring flowers are seen.

Pot plant trade is brisk, particularly in the case of lilies. The next best sellers are rambler roses and azaleas. A bigger proportion of the ramblers than ever are pink, attesting the popularity of that color. There is a good trade being done on southern smilax, galax leaves and hardy ferns.



Herman D. Schilling.

Club Field Day.

The weather was the reverse of favorable for the field day of the Gardeners' and Florists' Club at Waverley, April 3, a cold rain falling most of the afternoon. Arriving first at the establishment of the W. W. Edgar Co., the party, some forty in number, was taken in hand by H. H. Bartsch, the capable manager, and conducted over the various houses to see the Easter stock, which was all in fine shape; lilies were remarkably good, azaleas splendid and Baby Ramblers unusually well done. Lilacs, genistas,

(Continued on page 38.)

HERMAN D. SCHILLING.

Herman D. Schilling was born in 1877, near Bremen, Germany. He attended the public schools until he was 14 years of age and then served an apprenticeship of four years at the carpenter trade. At the age of 18 he came to America and worked at the carpenter trade in Indianapolis until he was 26 years old. This was six years ago. Then he began his career as a florist by renting a small greenhouse outside of the city, but at the end of six months he discontinued business there and bought the present place of 7,500 feet of glass at 1828 Shelby street, Indianapolis. This may seem like rapid progress for a beginner, but he had a natural aptitude for the trade and had previously read all the books that he could get hold of, besides gaining practical knowledge by visiting the greenhouses in the city whenever he had an opportunity. So the business was not exactly new to him.

He has worked up a good retail trade. Like other people in all lines of business, he found the last year to be a rather dull one, but now trade is becoming active again. He grows a general line of stock, such as bedding plants, carnations, etc., and has a good trade in funeral designs. He sells all his output in a store connected with the greenhouses. It is safe to say that he produces stock of as high a quality as do many who have been in business a long time.

OBITUARY.

William Hagemann.

William Hagemann, of New York, widely known in the trade as an importer of bulbs and plants, died of apoplexy Monday, April 5, and was buried at his home at Bloomfield, N. J., April 7.

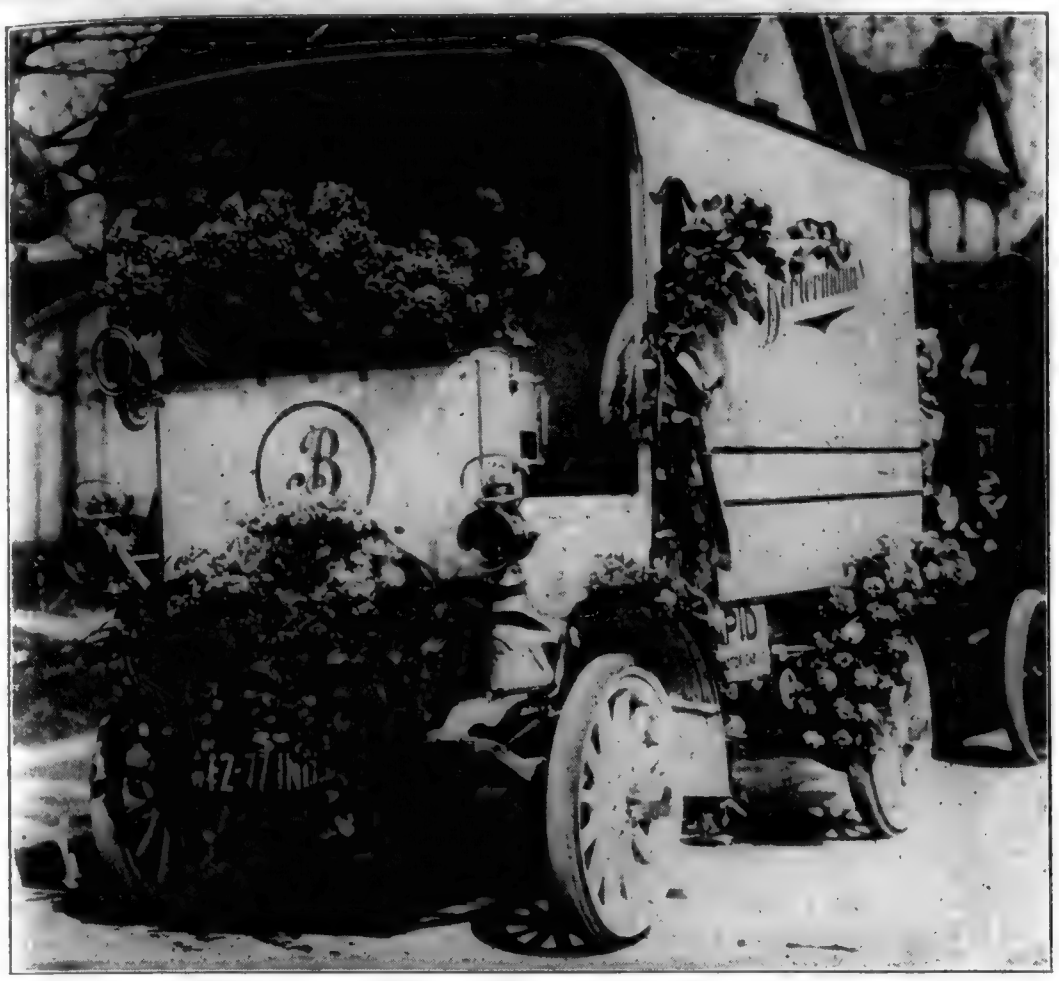
Mr. Hagemann was a man in middle life and had spent many years in the trade. He was known to the leading dealers throughout the United States through the periodical business calls made upon them, and his connections included many of the best known European houses, for the firm of Hagemann & Co. did both an import and export business. For some years Mr. Hagemann was in partnership with Charles F. Meyer, the firm name being Hagemann & Meyer. Upon the termination of the partnership, in 1903, Mr. Meyer continued in the business under his own name at 99 Warren street, and Mr. Hagemann carried on the operations at 55 Dey street. He was a man of modest, quiet disposition and sterling character, and wherever men grew to know him it was to give him respect and friendship.

William Freytag.

William Freytag, a well-known florist at Milwaukee, Wis., took his own life on the morning of Wednesday, April 7, by inhaling illuminating gas. He was 43 years of age and had become despondent through continued ill health. He is survived by a wife and one son. The funeral will be held on Saturday, April 10, at 2 p. m., from his residence at 793 Twelfth avenue, where he had a range of some 15,000 square feet of glass, growing a general stock.

J. B. Boland.

J. B. Boland, one of the best known florists in San Francisco, died at his home in that city March 23, aged 52 years. He was a native of California and had been in the retail trade from boyhood. For many years he was associated in partnership with John H. Sievers. After the fire the firm dissolved, and Mr. Boland located on Geary street, below Grant avenue. Here again he was burned out, over a year ago, and he then removed to Kearney street, near Post. Mr. Boland was very successful from a business standpoint, and as a designer and artistic arranger of flowers he had no superior in San Francisco. He leaves



Bertermann's Delivery Automobile Decorated for a Parade.

a widow and a host of friends to mourn his loss.

W. G. Palmanteer.

W. G. Palmanteer died in Los Angeles, Cal., March 29, aged 59 years. Mr. Palmanteer was one of the owners of the California Nursery Co., at Niles, Cal., and also president of the Central Bank, of Oakland, Cal. He had not been actively engaged in business for several months before his death. He leaves a widow and three daughters, residing in Oakland, Cal.

Charles Read.

Charles Read died March 30, at his home, 20 Chapel street, Orange, N. J., of Bright's disease, after a short illness. Born at Brighton, England, in 1822, Mr. Read came to this country in 1860 and established himself during that year in Orange as a florist. He was a member of the Methodist church. He leaves a widow, three sons, former Alderman Charles Read, of Orange; William W. Read, of Coscob, Conn., and Herbert Spencer Read, of Chesterfield, Mass., and one daughter, Mrs. William Dickerson, of Philadelphia.

Henry Eberhardt.

Henry Eberhardt, of Catonsville, Baltimore, Md., died March 30, at the home of his son, August Eberhardt, on West Baltimore street, at the age of 78 years. The deceased was one of the charter members of the Gardeners' and Florists' Club of Baltimore, and many of the members attended his funeral, in the Western cemetery.

Horace C. Smith.

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THE REVIEW can supply any horticultural books at publishers' prices.



Automobile Decorated by A. Wiegand & Sons, Indianapolis, Ind.

the new German variety, Tausendschon, will all pay to grow. The last named seems destined to become extremely popular, and is proving a first-class seller this week at the better class stores.

HARDY ROSES.

While late fall is preferable to spring as a planting time for hybrid perpetual roses, the overwhelming majority of growers do their planting in April. The sooner this work is done, the better. Be sure roots are not exposed to the air any longer than is necessary. If budded stock is used, plant deeply, so as to cover three or four inches over the buds; and you cannot tramp the ground too firmly. Of course, generous preparation of the soil will insure the best results, but do not bring the manure used in direct contact with the roots. Do not prune back newly planted hybrid perpetuals for ten days or a fortnight.

In the case of hardy roses which have wintered outdoors, any pruning should be completed without delay. Cut out all weak, old and dead wood entirely, leaving the strong, clean, vigorous shoots. Pruning of these will depend on the vigor of the varieties. As a general rule, twelve to fifteen inches will do to leave on the most vigorous growths, and five to eight inches on weaker ones. Do not be afraid to prune hard. It will mean stronger growths and finer flowers in June.

Hybrid teas are gaining wonderfully in popularity, and deservedly so. Their persistent flowering qualities are great points in their favor. In only the more favored locations are these reliably hardy. Many growers lift and bury their plants each fall. This stock should be planted as soon as possible. Hybrid teas must be pruned lightly. Remove dead wood and weak shoots, shortening the vigorous ones only a few inches. For hybrid teas select ground which is lighter than what hybrid perpetuals succeed in. They do well in sandy soil, if well manured and mulched in summer.

Ramblers never came through the winter in better condition than they are now in. If you forgot to cut out last year's flowering wood, remove it now. You probably have sufficient young bottom canes of last year's growth to cover the posts, or trellises. Pruning of the strong canes will merely consist of removing dead or weak tips. Cut out any dead or weak canes. The latter will give no flowers, as a rule. Prune Persian Yellow, Austrian Copper and Harrison's Yellow lightly.

BOSTON.

The Market.

Easter is now in the air and everyone is anticipating splendid business. Certainly advance sales, if they are any criterion, would seem to indicate a much heavier volume of trade than a year ago. There are no striking advances in prices, but all good material seems likely to be sold without trouble. In roses, Beauties are none too abundant, but there is a good supply of Richmonds and Killarneys, the latter being fine. The old Brides and Bridesmaids are still to be reckoned with and are of exceptional excellence at present. Prices had not shown much advance early in the week. Carnations continue to move well, and while trade seems a little quiet now, they will clean out at a lively gait at the end of the week.

Lilies are selling at $10 per hundred cut and an average of $12.50 in pots. A few are selling below these prices, but there is a strong probability of an advance late in the week, for it looks as though there would be barely enough lilies for the demand. As a rule, plants are well flowered, but remarkably dwarf. Callas are in fair supply. Violets are abundant, but are creeping up in price. Good singles will bring $1 per hundred later in the week. Sweet peas are superb. I doubt if any other market in America can show a finer lot. Bulbous stock moves quite well. There has been no glut in it, as a year ago. Marguerites, both yellow and white, are plentiful, as are English primroses. Some nice Gladiolus The Bride, Spanish iris, ranunculus, anemones, ixias and other popular spring flowers are seen.

Pot plant trade is brisk, particularly in the case of lilies. The next best sellers are rambler roses and azaleas. A bigger proportion of the ramblers than ever are pink, attesting the popularity of that color. There is a good trade being done on southern smilax, galax leaves and hardy ferns.



Herman D. Schilling.

Club Field Day.

The weather was the reverse of favorable for the field day of the Gardeners' and Florists' Club at Waverley, April 3, a cold rain falling most of the afternoon. Arriving first at the establishment of the W. W. Edgar Co., the party, some forty in number, was taken in hand by H. H. Bartsch, the capable manager, and conducted over the various houses to see the Easter stock, which was all in fine shape; lilies were remarkably good, azaleas splendid and Baby Ramblers unusually well done. Lilacs, genistas,

(Continued on page 38.)

HERMAN D. SCHILLING.

Herman D. Schilling was born in 1877, near Bremen, Germany. He attended the public schools until he was 14 years of age and then served an apprenticeship of four years at the carpenter trade. At the age of 18 he came to America and worked at the carpenter trade in Indianapolis until he was 26 years old. This was six years ago. Then he began his career as a florist by renting a small greenhouse outside of the city, but at the end of months he discontinued business th and bought the present place of 7 feet of glass at 1828 Shelby street, dianapolis. This may seem like ra progress for a beginner, but he ha natural aptitude for the trade and previously read all the books that could get hold of, besides gaining pract knowledge by visiting the greenhouses the city whenever he had an opportun So the business was not exactly new him.

He has worked up a good retail tr Like other people in all lines of busin he found the last year to be a rather d one, but now trade is becoming act again. He grows a general line of sto such as bedding plants, carnations, c and has a good trade in funeral desig He sells all his output in a store co nected with the greenhouses. It is saf to say that he produces stock of as hig a quality as do many who have been business a long time.

OBITUARY.

William Hagemann.

William Hagemann, of New York, widely known in the trade as an im porter of bulbs and plants, died of apo plexy Monday, April 5, and was buried at his home at Bloomfield, N. J., April 7.

Mr. Hagemann was a man in middle life and had spent many years in the trade. He was known to the leading dealers throughout the United States through the periodical business calls made upon them, and his connections included many of the best known European houses, for the firm of Hagemann & Co. did both an import and export business. For some years Mr. Hagemann was in partnership with Charles F. Meyer, the firm name being Hagemann & Meyer. Upon the termination of the partnership, in 1903, Mr. Meyer continued in the business under his own name at 99 Warren street, and Mr. Hagemann carried on the operations at 55 Dey street. He was a man of modest, quiet disposition and sterling character, and wherever men grew to know him it was to give him respect and friendship.

William Freytag.

William Freytag, a well-known florist at Milwaukee, Wis., took his own life on the morning of Wednesday, April 7, by inhaling illuminating gas. He was 63 years of age and had become despondent through continued ill health. He is survived by a wife and one son. The funeral will be held on Saturday, April 10 at 2 p. m., from his residence at 7 Twelfth avenue, where he had a range of some 15,000 square feet of glass growing a general stock.

J. B. Boland.

J. B. Boland, one of the best known florists in San Francisco, died at his home in that city March 23, aged years. He was a native of California and had been in the retail trade from boyhood. For many years he was associated in partnership with John H. Sievers. After the fire the firm dissolved and Mr. Boland located on Geary street below Grant avenue. Here again he was burned out, over a year ago, and he then removed to Kearney street, near Po Mr. Boland was very successful from a business standpoint, and as a designer and artistic arranger of flowers he had no superior in San Francisco. He leaves



Bertermann's Delivery Automobile Decorated for a Parade.

...dow and a host of friends to mourn his loss.

W. G. Palmanteer.

W. G. Palmanteer died in Los Angeles, Cal., March 29, aged 59 years. Mr. Palmanteer was one of the owners of the California Nursery Co., at Niles, Cal., and also president of the Central Bank, of Oakland, Cal. He had not been actively engaged in business for several months before his death. He leaves a widow and three daughters, residing in Oakland, Cal.

Charles Read.

Charles Read died March 30, at his home, 20 Chapel street, Orange, N. J., of Bright's disease, after a short illness. Born at Brighton, England, in 1822, Mr. Read came to this country in 1860 and established himself during that year in Orange as a florist. He was a member of the Methodist church. He leaves a widow, three sons, former Alderman Charles Read, of Orange; William W. Read, of Coscob, Conn., and Herbert Spencer Read, of Chesterfield, Mass., and one daughter, Mrs. William Dickerson, of Philadelphia.

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Automobile Decorated by A. Wiegand & Sons, Indianapolis, Ind.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

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This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Cincinnati, O., August 17 to 20, 1909.

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RESULTS.

We give them. You get them.
We both have them.

AN observer says: "Bits of everything is something of nothing to sell, but a good staple crop always pays its way."

SEND in a report of Easter trade in your town, but do it so it will reach the REVIEW not later than Wednesday morning, April 14.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW $2, $3 or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

IF G. G. F., Batavia, Ill., who is not a subscriber, sees this and will send his full name and address, the REVIEW will take pleasure in replying to his questions of April 4. Anonymous communications never can receive attention.

THE New England Dahlia Society has issued the schedule of premiums for its second annual exhibition, to be held at Boston September 10 to 12. Copies may be had by addressing the secretary, Maurice Fuld, 5 Union street, Boston.

THE proceedings of the eighteenth annual meeting of the American Carnation Society, held at Indianapolis, January 27 and 28, have been issued by the secretary. It is a pamphlet of 108 pages and contains, in addition to the report of the meeting, chronicled in the REVIEW at the time, a list of the carnations registered during 1908 and a list of the members of the society.

CORRESPONDENTS.

The REVIEW has openings for correspondents in Toronto, in Washington, Louisville, Nashville, Memphis, Omaha and other cities not now represented regularly in these columns. A pleasant connection for those having interest in newspaper work.

SWEET PEA SOCIETY.

Those who in this country devote any considerable amount of attention to sweet peas have for a long time felt the desirability of a special organization of those interested in that flower. The movement to organize has now taken definite form, Harry A. Bunyard, with Arthur T. Boddington, New York, taking the initiative in sending out a call as per the subjoined letter, which has been addressed to something over 100 persons.

The primary object is to increase the love for sweet peas in a general way, to make them more popular with the amateur, to classify the varieties in their colors and to eliminate the too-much-alike varieties; also to straighten out some of the kinks in the nomenclature. Mr. Bunyard's call for organization June 14 is as follows:

Acquiescing in the desire to start a National Sweet Pea Association, on the lines of other kindred societies, I write to ask you for your support in an effort to stimulate a general acceptance of the idea, and to give impetus to the good seed that has fallen, so that it may bring forth a hundred fold and blossom into a live and useful organization.

The sweet pea is the poor man's orchid, easy of culture and loved by all, is becoming more popular every year and can be seen in flower practically all the year around, thanks to the so-called Christmas varieties.

Harry Turner, president of the New York Florists' Club, will lend his influence to the project, insomuch that the June meeting (with the consent of the club) will be set aside for a sweet pea exhibition; on this date, June 14, it is proposed to organize the National Sweet Pea Association and to arrange a program for future action.

The exhibition will be a modest first effort. W. Atlee Burpee writes that "he would be pleased indeed to offer a cup and contribute towards the expenses of establishing such a society." Arthur T. Boddington also promises a cup and any necessary contribution.

Won't you help the cause along either by your good wishes and moral support or other manifestations of good will and interest? It is going to be a success—it must be a success.

HARRY A. BUNYARD, Sec'y Pro Tem.

THE SUBSCRIBERS' VIEW.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time. And the results are in direct proportion to the position a publication has earned with its readers.

I wish your valued paper every success it merits, as it is the most instructive trade publication printed today, and I would wish that you were compelled to use ten tons of paper, instead of nearly three, as I truly believe every florist would be instructed that would read it. But then, again, you might become bankrupt, as you surely give lots of reading for the money. Frank M. Baker.
Attleboro, Mass., April 4, 1909.

AMERICAN CARNATION SOCIETY.

Notice to Members.

Members, please take notice that all of the papers, etc., pertaining to the secretary's office have been forwarded to our new secretary, A. F. J. Baur, Indianapolis, Ind. Dues, registrations and all other matters pertaining to this office should now be addressed to Mr. Baur.

ALBERT M. HERR.

CHICAGO.

The Great Central Market.

There was pronounced improvement in the market the latter part of last week, and conditions at the close of the week were in marked contrast to the state of affairs at the beginning. Carnations stiffened in price much more than any other item, but roses also came to the front April 2 and 3, bringing decidedly better prices than they had two or three days before. This week starts off with a pleasingly active market, an activity which is expected to increase day by day until April 8 and April 9 are expected to make a new record for volume of business in this market.

The consensus of opinion is that there will be an abundance of stock in all lines, except possibly of carnations, and of these latter no special shortage is expected. As early as Monday, April 5, sales of carnations were made at 6 cents, but it is not fair to assume that this was a market price, as it only applied to special stock or under special circumstances. There will be enough carnations so everyone can get some at reasonable prices, although fancy white is likely to be considerably short in demand, and will be held at fancy figures.

Of roses there is an immense supply. Beauties are in only fair crop, but the Beauty is not an Easter flower, and the supply is likely to equal the demand.

Hurry—Wire

RUSH ORDERS

We have a tremendous supply of high-grade stock—much the largest and best ever available at Easter. Don't miss sales. We expect to fill all orders, right up to Sunday noon.

Splendid Lilies

THIS is the same stock we have handled each Easter for the last six years—from the same grower and handled in the same way (packed at the greenhouses, 100 in a box). This stock is sure to give perfect satisfaction. Special (April 7). Latest indications point to the fact that lilies will be scarce after advance orders are filled. All orders now will be filled at market rates.

Roses--Beauties

Our Beauties are in crop just in time. No order too large for us to fill—with the best Beauties on this market. **Maid, Killarney, Richmond and Bride** are extra fine. Fancy long stock, and good heads on the shorter stems.

Carnations

We have the largest lot of strictly first-class Carnations on this market. Order by the hundred or the thousand—you get what you want.

Sweet Peas

Can supply splendid, long-stemmed Pink, Lavender and White, in any quantity for Easter. Nothing in the market to compare with our fancy grade.

Violets

All season long we have handled the cream of the Violets, both double and single, coming to this market.

Bulb Stock

We can supply first-class flowers of anything wanted in Bulb Stock.

Fancy Ferns

We have the best Ferns in this market. Try them and confirm what other buyers say. Headquarters for all green goods.

Fancy Valley Always on Hand

Easter Prices

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$5.00
Stems 30 inches	4.00
Stems 24 inches	3.00
Stems 20 inches	2.50
Stems 16 inches	2.00
Stems 12 inches	1.50
Short	per 100, $4.00 to 6.00

	Per 100	
Bridesmaid, select	$6.00 to	$ 8.00
" seconds		4.00
Bride, select	6.00 to	8.00
" seconds		4.00
Killarney, select	8.00 to	10.00
" seconds	4.00 to	6.00
Richmond, select	8.00 to	10.00
" seconds	4.00 to	6.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	3.00 to	4.00
Select, large and fancies	4.00 to	6.00
MISCELLANEOUS STOCK		
Sweet Peas, extra fancy	1.00 to	1.25
" " medium	.60 to	.75
" " short	.40 to	.50
Violets, New York doubles	.75 to	1.00
" Fancy singles	.60 to	1.00
Valley	3.00 to	4.00
Callas...per doz., $1.50 to $2.00		
Mignonette	2.00 to	6.00
Forget-me-nots		1.50
Tulips, all colors	3.00 to	4.00
Jonquils		3.00
Daffodils		3.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri...per 100,	2.00 to	6.00
Adiantum		1.50
Farleyense	6.00 to	8.00
Smilax...per doz., $3.00		
Ferns...per 1000, 3.00		.30
Leucothoe Sprays, " 9.00		1.00
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		7.50

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

WIRE US

WE SHIP AT ONCE

If you are short for your Easter trade call on us—rush orders are our specialty. No matter what it is you need for your big Easter trade, we can fix you out with just the thing.

FOR EITHER

Cut Flowers or Supplies

No house in this market has better facilities for getting orders out promptly and as wanted. We have the stock, the people to do the business and the will to take care of late orders.

NO MATTER WHAT YOU WANT, WIRE RANDALL.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write

All other varieties are in excellent crop with most of the growers. April 5 the temperature shot up to 74 degrees in the shade for a couple of days, and it brought along the stock at a rapid pace. Roses in general are of better quality than usual at Easter, and the same may be said of carnations. The Easter season never saw better quality in the two great staples of the business.

From all directions there comes the report that lilies will be on the short side; there has been a great deal of disease, and many of the growers say they will not have near all their crop ready. But at the same time the market has been easy on lilies. Fancy, long stock has held up fairly well, but every buyer has been fixed out one way or another. A large part of the supply is decidedly short in stem, but usually with good flowers. A large part of the short stock is being sold in pots.

The violet situation gives some concern. The buyers fear the quality will not be as good as their trade demands, and are not placing orders as freely as they should. Sweet peas, if of the better grades, are selling exceptionally well, but the short peas are not moving.

All bulbous flowers are in good supply, and there is an immense number of southern narcissi on the market, so that there is no prospect of high prices, and every buyer can find something with which to do business at Easter.

Business in March.

Since the March sales have been figured up, there is a general expression of satisfaction. In a majority of the wholesale houses, the sales considerably exceeded last year, and where they did not make a favorable record, the cause was easily found in the supply of stock; the demand was all right, except for a day or two in the third week in the month.

Credits Again.

Interested wholesalers have received letters from a firm of attorneys at Des Moines, Ia., with regard to the financial condition of Loziers, Incorporated, a concern which has been a large buyer in this market and elsewhere. Every time a buyer gets beyond his depth, it revives the discussion of credits in this market, and occasions a temporary stiffening of backbones. The trouble lies in the periodical oversupply, when it is either a case of billing out stock at good prices to someone who doesn't care much what he "pays," or selling at exceedingly cheap prices to a Greek who has his roll in his pocket. Under such conditions, a good many men will "take a chance."

In every department of the flower business credits are too lax and too long. It should be a matter of serious consideration that those who have established reputations for refusing to sell where there is any doubt about getting the money are apparently making just as great profits as anyone else, and certainly saving considerable worry.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at **118 East Chicago Avenue, CHICAGO**

A sample room is still maintained at our old address, 70-72 Wabash Ave. Send for our complete catalogue

Mention The Review when you write

Mr. Frey Retires.

Alois P. Frey, who for several years has been head gardener at Lincoln park, resigned his position April 3 to devote his time to the management of the range of greenhouses at Crown Point, Ind., in which he is interested, doing business as the Roselawn Nurseries. Mr. Frey's successor has not yet been appointed.

The Season's Novelty.

George Wienhoeber, at Fleischman's Jackson boulevard store, has the season's leading novelty in a violet or orchid hamper of his own designing. Inspired by the pronounced shape of women's hats this spring, and the great amount of talk these "inverted waste baskets" are creating, he procured a number of the straw shapes of various colors and turned them right side up again. This his box-maker did for him by sewing a bottom over the opening, cutting out the crown and hinging it on again as a cover. Then, to make them easily filled with flowers, a box was put inside. Mr. Wienhoeber trims the outside of these hat-hampers with ribbon and flowers before filling, so that no two are alike. They constitute by all odds the most distinct of the Easter novelties.

The Weather in March.

March was a single degree warmer than the average, but 5 degrees colder than last year, and 7 degrees colder than March of 1907. The rainfall was only 1.63 inches, as against 2.57 inches as normal. The wind movement was 10,828 miles, against 11,719 in 1908. But what affects cut flower production was that there was just a trifle less than forty per cent of the possible duration of sunshine, not much more than three-quarters what there was in March, 1908. This year March had only six clear days, eight partly cloudy and seventeen cloudy.

Club Doings.

The Florists' Club appears to have entered upon a period of unusual activity, for last week it established a record with three "doings" in two nights. The regular meeting was held at the Union April 1, with an attendance of some thirty members. Albert T. Hey presented the constitution and by-laws as revised by him and they were ordered printed for the consideration of the balance of the

You Can **Wire Hunt**

for anything you need and be sure of getting it by first train if stock is to be had in Chicago

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

	Per doz.
BEAUTIES	
40 to 48-inch	$6.00
30 to 36-inch	$4.00 to 5.00
24 to 30-inch	3.00 to 4.00
18 to 20-inch	2.00 to 3.00
8 to 12-inch	1.50 to 2.00
Shorts	1.00
ROSES (Teas)	**Per 100**
Bride and Maid	$6.00 to $10.00
Richmond	8.00 to 10.00
Killarney	8.00 to 12.00
Perle	6.00 to 8.00
Roses, our selection	5.00
CARNATIONS, medium	3.00 to 4.00
" fancy	5.00 to 6.00
MISCELLANEOUS	
Violets, double	1.00 to 1.50
Harrisii Lilies	10.00 to 15.00
Callas	12.00 to 15.00
Valley	4.00
Daffodils	3.00
Jonquils	3.00
Sweet Peas	.75 to 1.00
Tulips	3.00 to 4.00
GREENS	
Smilax Strings, per doz.	2.50
Asparagus Strings, each	.40 to .50
Asparagus Bunches, "	.35 to .50
Sprengeri Bunches, "	.35
Adiantum, per 100	1.00
Ferns, Common, per 1000	2.50
Galax, "	1.00
Boxwood, lb., 25c; 100 lbs.	15.00
Wild Smilax, per case, $3.00, $4.00 and	5.00

SUBJECT TO MARKET CHANGE.

It Is Never Too Late

To have an order for

Choice Cut Flowers and Greens

receive our careful attention. If in quick and urgent need, wire or phone us. You can depend on Milwaukee-grown stock. Try some.

HOLTON & HUNKEL CO.

Without doubt the best equipped Wholesale House in the country

462 Milwaukee St. Milwaukee, Wis.

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club. There were four more proposals for membership, and the following were duly elected: S. W. Baker, La Grange, Ill.; John Bell, Glencoe, Ill.; M. Matchen, Chicago; W. Adams, Chicago; George Pieser, Chicago; R. E. Kurowski, Chicago; P. Olsem, Joliet; W. T. Scofield, Chicago; Max Ringier, Chicago; M. Fink, Chicago.

April 2 the club held a card party at the Grand Pacific hotel, with an attendance of nearly fifty. The affair was under the management of Ed Enders, Frank Pasternick and A. F. Longren, and the ladies voted it a complete success. The ladies' prizes were won at cinch in the following order: Mrs. George Asmus first, Mrs. Leonard Kill second, Miss Ludwig third, Miss Benthey fourth. The men's trophies were won by O. W. Johnson, who got an umbrella and it rained on the way home, John Kruchten and Joseph Kohout. Refreshments were served.

The bowlers met as usual April 2, in spite of the conflicting date with the card party. Four teams were chosen, making the following scores, in addition to which the same scores counted in a handicap match, in which E. Johnson was first, winning a match safe; Barnett second, winning a pipe, and W. Graff third, winning a knife. The full score was as follows:

Player	1st	2d	3d
F. Matchen	104	143	170
O. Goerisch	94	110	92
V. Kreitling	154	145	119
M. Tribble	117	122	119
A. Zech	194	157	156
Total	663	677	656
Player	**1st**	**2d**	**3d**
W. Graff	147	148	235
B. Lorimer	158	134	155
E. Farley	79	121	110
F. Krause	115	140	105
F. Ayers	122	129	142
Total	621	672	747
Player	**1st**	**2d**	**3d**
E. Schulz	126	128	147
J. Michelsen	126	142	123
J. Straus	144	108	121
J. Byers	161	104	101
Chas. Bemish	101	95	75
Total	658	577	567
Player	**1st**	**2d**	**3d**
E. Johnson	198	191	195
Armstrong	116	126	98
J. Zech	151	163	135
Ebeling	147	147	108
Barnett	137	157	126
Total	749	784	662

It was decided to omit bowling April 9, because of the pressure of the Easter business.

Various Notes.

At Winterson's Seed Store the counter trade is beginning in earnest, and it is expected that for a month or six weeks everyone will be kept on the jump.

It is reported that John Thorpe has been quite ill for several days.

George Reinberg had a big batch of lilies in pots for Easter this year.

John Thompson, formerly rose grower for John Welsh Young, Philadelphia, is now with the Poehlmann Bros. Co., at Morton Grove.

John Zech went on strike this week. For years they have impressed him as judge of election, whenever there was balloting in his precinct, but in the last few months elections have been too frequent, and Mr. Zech refused to serve longer.

O. J. Friedman has removed this week to his new store on Michigan avenue, where he hopes to be fully settled before the Easter rush begins.

Carl Thomas came back from Pennsylvania Monday morning, to help the A. L. Randall Co. through the Easter rush.

E. E. Pieser, of Kennicott Bros. Co., says F. Stielow, Jr., was in town Sunday and reported that Enchantress is in good

"WE FILL ORDERS WHEN OTHERS FAIL"

It is an old saying among out-of-town buyers, and a true one, "If you can't get it at Kennicott's it's not to be had." **It will be so this Easter.** Send us your wires.

PRICE LIST SUBJECT TO CHANGE WITHOUT NOTICE

BEAUTIES	Per doz.
30 to 36-inch	$6.00
24 to 28-inch	$4.00 to 5.00
15 to 20-inch	3.00 to 3.50
8 to 12-inch	1.50 to 2.00

CARNATIONS	Per 100
Common Splits	$ 2.00
Select	$ 2.50 to 3.00
Fancy	4.00
Special Fancy	5.00
Harrisii Lilies	12.50 to 15.00
Callas	12.50 to 15.00
Valley	3.00 to 4.00
Tulips, single	3.00
" double	4.00 to 5.00
Dutch Hyacinths	4.00 to 6.00
Daffodils	3.00
Narcissi, yellow	2.00
Marguerites	1.00 to 1.50
Sweet Peas	.75 to 1.00

ROSES (Teas)	Per 100
Brides and Maids	$5.00 to $10.00
Richmonds	6.00 to 18.00
Killarney	6.00 to 15.00
Perle	5.00 to 8.00
Roses, our selection	4.00 to 5.00

GREENS		
Smilax, Strings	per doz.,	$1.75 to $2.00
Asparagus, Strings	each,	.40 to .50
Asparagus, Bunches	"	.35 to .50
Sprengeri, Bunches	"	.35 to .75
Adiantum	per 100,	.75 to 1.00
Ferns, common	per 1000,	2.50
Ferns, common	per 100,	.30
Galax, green and bronze	per 1000,	1.25

AND ALL OTHER SEASONABLE STOCK AT LOWEST MARKET PRICES

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

48-50 Wabash Ave. L. D. 'Phone, Central 466 **CHICAGO**

Mention The Review when you write.

crop with most of the growers in his neighborhood, but that other sorts mostly are off crop.

H. R. Hughes is ill at an inopportune time.

J. E. Jensen says Jensen & Dekema have had much the best season on record in the sale of carnation cuttings.

Joseph Brooks, carnation grower, of Morton Grove, has recovered from a week's illness.

Venerable George Wittbold has been ill for several days. He finds his greatest pleasure at the potting bench, and recently overtaxed his strength in shifting some large Bostons.

There are any number of plants this Easter, but little that is out of the ordinary.

At the depot flower stands and many other places in the city large signs advise the use of "Randall's Velvet Lawn Grass Seed," and there always is a pile of neat cartons of seed ready at hand.

Robert Northam is again on deck.

Leonard Kill says that Peter Reinberg's cut flower sales in March increased an average of over $125 a day straight through the month, and this with only the addition of three small carnation houses to the glass area. This season is proving one of the most successful Mr. Reinberg has had.

James Ronan, 60 years old, and for many years gardener for Julius Rosenwald, was found dead April 2, seated in a chair in his employer's greenhouse.

Members of the trade have received invitations to be present at the opening of the new Columbia theater, Milwaukee, Saturday evening, April 10, and there would be a good delegation, except that it is the night before Easter. The house is owned and managed by Lubliner & Trinz, and has a seating capacity of 1,800.

Wietor Bros. say that they received 2,500 White Killarney from F. R. Pierson Co. in February, fine plants that are now ready to go on the benches and will be planted right after Easter. They also are ready to plant several houses with young Beauties. This season Wietor Bros. will plant 15,000 Mrs. Jardine, and will drop Chatenay and one or two others, to make room.

The store at 52 and 54 Wabash avenue is undergoing extensive alterations and improvements, the street floor to be occupied by a tobacco concern and the basement by Vaughan & Sperry after May 1.

George Hartung, at 11816 Michigan avenue, Kensington, reports good prospects for Easter, with several large decorations to put on later in the month.

E. C. Amling says Easter orders did not come in early this year, but that beginning Monday morning they came heavier than ever before, many by wire several days in advance of shipment.

Bassett & Washburn say March made a new record with them.

C. W. McKellar has received consignments of cut blooms of Oncidium splendidum from J. A. Newsham, New Orleans.

The Blameuser Floral Co., at Niles, has been incorporated, with $25,000 authorized capital stock, by Edward H. Blameuser, Mary Blameuser and Emil C. Blameuser.

Visitors this week included: W. Logan Kring, Fairbury, Ill.; C. L. Snyder, of the El Paso Carnation Co., El Paso, Ill.; C. G. Dwight, Janesville, Wis.; A. Siegel, St. Louis; J. H. Shelton, Rochester, Ind.; M. Reukauf, of Bayersdorfer & Co., en route home from the Pacific coast.

MILWAUKEE.

The Market.

With plenty of stock, business all last week was good. The weather has been quite favorable up to now, and the prospects are that there will be plenty of stock for the Easter holidays, with the exception of carnations, which will not be so plentiful and cheap as they have been the last few years. Every grower seemed to have a heavy cut of these just about the time Lent began, and it is a little too soon for another such crop. There are plenty of fine blooming plants in this market, which undoubtedly will be cleaned out, as the orders are coming in fast. With the advanced price in some cut flowers, a good many buyers are holding out, in the hope of getting the benefit. All in all, everything points to a grand Easter business.

Most of the florists, especially those on the outskirts of the city, enjoyed a good run on cut flowers in small quantities, these being used by the children who were confirmed on Palm Sunday. Yellow roses were mostly in demand.

Various Notes.

The weather being favorable, several have begun greenhouse building. The Mueller & Schroeder Co. has gutters and posts up for two carnation houses, each 26x150. Fred Schmeling, Blue Mound



EASTER PRICE LIST

American Beauty	Per doz.
Long stems	$5.00
Stems 30 inches	4 00
Stems 24 inches	3 00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short	per 100, $4.00 to 6.00

ROSES	Per 100
Killarney, select	$8.00 to $10.00
" medium	5.00 to 6.00
Bridesmaid, select	8.00 to 10 00
" medium	5.00 to 6.00
Bride, select	8.00 to 10.00
" medium	5.00 to 6.00
Richmond, select	8.00 to 10.00
" medium	5.00 to 6.00

CARNATIONS	Per 100
Common, good	$3.00 to $ 4.00
Select, large and fancies	5.00

Miscellaneous		
Violets, New York doubles	.75 to	1.00
" Fancy singles	.60 to	1.00
Easter Lilies, per doz	$2.00	14.00
Valley	3.00 to	4.00
Callas....per doz.,	$2.00	
Harrisii.. "	2.00	15.00
Mignonette "	30.60 to 1.00	
Sweet Peas	.50 to	1.25
Jonquils	3.00 to	4.00
Daffodils		3.00
Tulips	3.00 to	4.00

GREEN GOODS		
Asparagus Plumosus, per string,	$0.35 to	$ 0.50
" " per bunch,	.35 to	.75
" Sprengeri ...per 100,	3.00 to	6.00
Adiantum.... "	1.00 to	1.50
Farleyense.... "	8.00 to	10.00
Smilax..per doz.,	$2.00 to $2.50	
Ferns.... per 1000,	2.50	.30
Leucothoe Sprays "	6.00	.75
Galax, green and bronze..per 1000,		1.00
" " " per case, 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

Subject to Change Without Notice.

Killarney Rose Plants

We have both 2-year-old stock from benches and young plants in 2¼-inch pots, of Killarney, Richmond, Maid, Bride and Uncle John. Immediate delivery. Write for prices on quantity needed.

Mention The Review when you write.

Wire us if you are short

WE CAN MAKE PROMPT SHIPMENT IF STOCK IS TO BE HAD IN THIS MARKET.

CURRENT PRICE LIST

Subject to change without notice.

ROSES		
BEAUTIES	Per doz.	
30 to 36-inch stems	$5.00 to	$6.00
20 to 24-inch stems	3.00 to	4.00
15 to 18-inch stems	2.00 to	2.50
12-inch stems		1.50
	Per 100	
Richmond, fancy	$ 8.00 to	$12.00
" good	5.00 to	6.00
Killarney, special	12.00 to	15.00
" fancy	8.00 to	10.00
" good	5.00 to	6.00
Chatenay	5.00 to	10.00
Bride and Bridesmaid	5.00 to	10.00
Gate or Uncle John	5.00 to	10.00
Perle	5.00 to	8.00
Our Selection		5.00

CARNATIONS	Per 100	
Carnations	$3.00 to	$4.00
" special fancy	5.00 to	6.00

GREENS	
Asp. Plumosus	$0.35 to $0.50 per string
Asp. Plumosus Sprays	.35 to .50 per bunch
Sprengeri	.25 to .35 per bunch
Adiantum	$1.00 per 100
Smilax	$2.50 per doz.
Fancy Ferns	2.50 per 1000
Galax Leaves	1.00 per 1000

MISCELLANEOUS	Per 100	
Callas	$12.00 to	$15.00
Easter Lilies	12.00 to	15.00
Violets	.75 to	1.00
Valley	3.00 to	4.00
Sweet Peas	.75 to	1.00
Tulips	3.00 to	4.00
Tulips, Murillo	4.00 to	5.00
Daffodils		3.00
Jonquils		3.00
Mignonette	35c to 75c per doz.	

VAUGHAN & SPERRY, 60 Wabash Ave., CHICAGO

Long Distance Phone, 2571

Mention The Review when you write.

road, has the framework up for one house, 26x100, for pot plants.

C. A. Schnell and Jerry Jorgenson, with L. S. Donaldson, Minneapolis, called on the trade last week.

Buyers for the New York Florists and the Sunshine Florist, of Minneapolis, came down and looked for Easter stock.

The regular club meeting was held April 1. As the attendance was light, there was not much accomplished.

The death of William Freytag, April 7, is reported in the obituary column this week.

Visitor: Martin Reukauf, of H. Bayersdorfer & Co., Philadelphia. E. O.

Cars to Stop at Pollworth's Office.

A decision in favor of the C. C. Pollworth Co., compelling the T. M. E. R. & L. Co. to stop cars at Fifty-fifth street, was recently given by the state railroad commission in Madison.

According to the decision, the West Allis and Soldiers' Home cars must stop at this point, which is just south of the greenhouses of the Pollworth Co. Fifty-fifth street is half-way between Fifty-ninth street and the Hawley road, the present stops made by the cars.

The agitation for the stop was started about six months ago by the officials of the Pollworth Co., who were much annoyed by the fact that their patrons and visitors from Milwaukee were carried by the cars a distance of nearly half a mile beyond the greenhouses. The new stopping place is close to the office.

EASTON, PA.—D. Burrowes Nevin has bought the greenhouses on College Hill and the store on South Fourth street from Arthur L. Raub.

IOWA FALLS, IA.—W. H. Hall has rented the Riverside Greenhouses here and will take possession July 1. Seven years ago he was in business with his brother, Walter S. Hall, at Osage, IV, the firm being Hall Bros.

Manhattan Flower Market

46 West 28th Street

NEW YORK, April 3, 1909.

ON or about May 1, it is proposed to open the above store as a market for the sale of cut flowers at **Wholesale.**

It will be used in the early morning at six o'clock as a **"Growers' Market"** for those desiring to sell their own flowers, etc., and after that as a regular wholesale market by anyone who secures space for that privilege, thus dividing expenses about one-half.

The store, together with a large, light basement, is one of the largest and best, most accessible and convenient locations for this purpose in the business.

To parties who will become interested, very favorable propositions will be made.

For further particulars and information, please address at once

A. L. YOUNG, 54 West 28th Street, NEW YORK

Mention The Review when you write.

NEW YORK.

The Market.

The atmosphere in the wholesale cut flower market Saturday, April 3, was certainly charged with optimism. Prices had not advanced materially from the average of the week, but there was a completely cleaned-up condition that augured well for the present week, and especially for the great holiday trade of Easter. The week opened with almost summer temperature.

The quotations of this week in the cut flower market are those of its early days. There should be a gradual advance till Saturday, when Easter prices, now problematical, will prevail. According to veterans of the street, the prospect is 40 cents top for Beauties, 10 to 12 cents for Bride and Maid, 12 to 20 cents for Killarney, Richmond, My Maryland, Chatenay, and even more for White Killarney; 2 to 6 cents for carnations, with 8 cents for special stock; 75 cents for violets, and a corresponding uplift for all else, including orchids and gardenias, of course, the flowers society has set the seal of approval on emphatically this winter. Everything betokens a splendid Easter. There is an abundance of everything.

Lilies seem to hold firm for Easter at 12 cents. Few ask more, and this may fairly be quoted top, with the smaller and inferior stock at 10 cents. Most of the supply this year is excellent in quality, and the demand is insistent, as usual. Spring bulbous stock of all kinds is enormous, and the southern daffodils have been arriving, 100,000 in a day. Lilac, too, is here from the sunny clime. The plant growers' display everywhere this year is a delightful inspiration, and the universal salutation is "Sold out," and that is practically true. About every plant suitable for the Easter trade is now disposed of, and some for over a week have not had a perfect plant to offer. The early bookings were far in advance of any previous season. Many of the outside buyers who delayed their selections until this week have been obliged to go home with their wants unsatisfied.

EVERY now and then a well pleased reader speaks the word which is the means of bringing a new advertiser to

THE WEEKLY FLORISTS' REVIEW

Such friendly assistance is thoroughly appreciated.

Give us the name of anyone from whom you are buying, not an advertiser. We especially wish to interest those selling articles of florists' use not at present advertised.

FLORISTS' PUBLISHING CO.
530-60 Caxton Bldg. Chicago

Various Notes.

The fraternity lost another of its sterling characters without warning April 5, when William Hagemann died of apoplexy. Further details will be found in the obituary column.

Monday, April 12, the New York Florists' Club holds its monthly meeting in its rooms in the Grand Opera House building. This will be plant night, and exhibits may be sent to Secretary Young, 51 Twenty-eighth street, for care and staging. Echoes of the Cincinnati executive committee meeting of the S. A. F., and of the rose convention at Buffalo, will be heard, and the evening should prove one of great interest. Several important committees will report, and arrangements for the club's annual outing will be completed. This it is planned to make the most elaborate event in the club's history. The souvenir book will contain portraits of all the club members.

The auctions are in full blast and drawing crowds. Prices are good, quite up to regular wholesale figures, and as the temperature rises the demand grows. It looks like a record spring for the mellow-voiced auctioneers, all of them.

J. J. Fellouris is handling the first southern lilac and arbutus of the season. There will be an abundance of southern stock for Easter with all the green goods merchants.

Kessler Bros. have a grand display of Easter plants, some especially handsome dwarfed bougainvillea and standard daisies among them.

Twenty-eighth street is a flower garden this week. Almost every wholesaler has handsome plants in his window.

Herman Warendorff, of the Ansonia,

C. W. McKELLAR

Everything in Fancy Cut Flowers and Decorative Stock

51 Wabash Ave., CHICAGO

L. D. Phone Central 3598. Automatic 3623.

Hurry-Up

Orders by

PHONE or WIRE

Given careful attention.

I have a large quantity of Narcissi and other spring flowers that can be sold very reasonable in assortments, my selection. Order $5.00, $10.00, $15.00, $20.00 or $25.00 worth and I will give you excellent value for your money.



ORCHIDS

...A SPECIALTY...

Send for complete list of Easter Supplies, etc.

A large stock of Wild Smilax, Asparagus, Adiantum, Common Ferns, and all Decorative Material always on hand. Also a fine line of Novelties in Florists' Supplies.

EASTER PRICE LIST

SUBJECT TO CHANGE WITHOUT NOTICE

ORCHIDS, a specialty	Per doz.
Cattleyas	$6.00 to $ 7.50
Dendrobiums	2.00 to 5.00
Assorted Orchids, per box,	5.00 to 25.00

BEAUTIES	Per doz.
Extra long stems	$5.00
30 to 36-inch	4.00
24 to 28-inch	3.00
15 to 20-inch	2.00
8 to 12-inch	1.00
Shorts, per 100,	6.00

ROSES (Teas)	Per 100
Chatenay, Sunrise	$5.00 to $10.00
Brides and Maids	5.00 to 10.00
Richmond, Liberty	5.00 to 12.00
Golden Gate, Kaiserin	5.00 to 10.00
Perle, Uncle John	6.00 to 8.00
Roses, our selection	4.00
Killarney	5.00 to 12.00

CARNATIONS	Per 100
Good average	$4.00
Fancy	5.00
Extra Fancy	6.00

MISCELLANEOUS	
Gardenias, per doz., $3 to $5	
Violets, double and single, $	0.50 to 1.00
Valley	3.00 to 4.00
Callas, Harrisii	10.00 to 15.00
Paper Whites, Romans, Jonquils	2.00 to 3.00
Tulips, Daffodils	3.00 to 4.00
Sweet Peas and Pansies	.75 to 1.00
Mignonette, Dutch Hyacinths	4.00 to 6.00
Marguerites, Freesia	1.00 to 2.00
White Lilac, per doz.,	1.00 to 1.50

All other stock at lowest market rates.

The above prices are for select stock.

EXTRA SELECT or inferior stock billed accordingly. P. and D at cost.

GREENS	
Smilax Strings, per doz.,	2.50
Asparagus Strings, each,	.35 to .50
Asparagus Bunches "	.35 to .50
Sprengeri Bunches "	.35 to .50
Adiantum, per 100,	.75 to 1.00
Ferns, common, per 1000,	2.50
Galax, G. and B. "	1.00
Leucothoe Sprays "	7.50
Boxwood ...per bunch, 25c; 100 lbs.,	$15.00
Stocks, single, per bunch,	$0.50
" double "	$0.75 to 1.00

WILD SMILAX

I handle only the best selected Alabama Smilax, and receive regular shipments daily.

Price, per 50-lb. large case, $5.00

Write or wire for prices on large quantities.

has four retail establishments in New York that cover the city from Harlem way down to the Battery.

A. Herrmann says this is far ahead of any season in his experience, and that the daily cash trade exceeds all expectations. The florists' supply men all have a similar story to tell. If this department of the florists' business may be taken as an index, no Easter has ever equaled it.

A. Hanig has opened another branch store at Fulton street, Brooklyn.

James McManus has a grand stock of Cattleya Mossiæ, gigas, Gaskelliana and Mendellii for Easter, and says orders are coming from all the big cities and many of the little ones.

An important meeting of the Growers' Cut Flower Co. was held Saturday, April 3. There are over twenty stockholders in this company, and J. J. Coan, the manager, says a permanent success seems assured.

Charles Millang handled great quantities of southern daffodils last week.

H. E. Froment is receiving grand Beauties and other roses from L. B. Coddington, and will, he says, have a big stock of everything for Easter.

Hugo Jahn, of Brooklyn, had a funeral order last week that used for the pall alone over 18,000 violets.

Brooklyn wholesalers are anticipating a great Easter, and are ready for it, the only trouble, apparently, with all of them being lack of room to handle the rapidly growing trade.

Alexander Dallas, of Waterbury, Conn., was in the city last week, also Joseph Heacock and "the medicine men from Madison," Totty, Duckham and Herrington, also known as the "Big Three."



SMALL
Diameter at top, 4 in.; length, not including wire, 8 in.

LARGE
Diameter at top, 5 in.; length, not including wire, 9½ in.

ACME Bouquet or Flower Holder

The proper thing for decorating graves or flower gardens

MADE IN TWO SIZES PAINTED GREEN

Made of heavy tin with heavy beaded top, and with a wire projection on the bottom to place in the ground.

MANUFACTURED BY

TRETHAWAY BROTHERS

PARSONS, PA.

Mention The Review when you write.

Bowling.

These are scores at the bowling contest in Astoria Tuesday, March 30, when Flatbush met with creditable defeat:

Astoria	1st	2d	3d	4th
Miesem	123	151	135	139
Jacobson	121	123	120	129
Siebrecht	160	131	134	115
Einsman	144	158	164	110
Kessler	162	102	194	142
Donaldson	144	141	166	157
Flatbush	**1st**	**2d**	**3d**	**4th**
Zeller	131	115	130	93
Schmutz	112	125	109	133
Dailledouze, P.	127	154	116	121
Dailledouze, H.	173	124	129	167
Wocker	119	148	133	123
Riley	172	126	194	221
Scores of the Overflow.				
Lorenz	136	146	155	110
Siebrecht, H.	156	164	155	152
Doerhofer	144	115	135	120
Schwake	140	121	157	167
Drury	151	177	156	135
Siebrecht, Jr.	121	106	126	110
Bleckwenn	104	146	127	112
Shaw	150	129	138	148
Boesa	108	107		

The evening was one of jollity, good fellowship and good bowling, and with lunch and song it lasted until the wee sma' hours. The prize winners were given in last week's issue. The cup of silver presented by Phil Kessler to the winner was an exceedingly handsome one. During the repast, A. Bleckwenn, of Astoria, read the following "poem":

Fair Flatbush, prettiest village of the flats,
Where sweetest flowers bloom and black hands cut you in the slats;
'Tis said that they've a funny house and funniest bowlers, too,

Who've come up here to share our beer
And fill us with the best of cheer.

We welcome you with hearts o'erflowing
Just as your sewers do at winter season's closing,
And hope that in this welcome you will see
Only the spirit of fun, frolic and frivolity.

J. Austin Shaw.

Verdict Against Thorley.

A verdict of $88,830 against Charles Thorley, and in favor of the Pabst Brewing Co., was rendered March 29 by a jury in the United States Circuit Court,

Florist Ribbons Direct from the Manufacturer

The Correct Shades **High Value**

Inside Prices

The ribbon jobber must buy from the maker, and he must make a reasonable profit. You can buy from the maker, get better ribbons than the jobber sells, and you don't pay for extra profits.

Your name on a postal will bring samples of these **right ribbons at right prices** in

Plain Colors and Chiffons

The Pine Tree Silk Mills Co.

Salesrooms: 806-808-810 Arch St., PHILADELPHIA

Judge Holt presiding. The brewing company had leased the building at Forty-second street and Broadway, later known as "Pabst's," from Thorley, and conducted a rathskeller. In May, 1902, the subway contractors demolished it in the course of construction. The Pabsts maintained that Thorley had guaranteed them peaceable possession. Judge Holt ruled that the taking of the vaulted space beneath the sidewalk by the city constituted a violation of the peaceable possession clause of the lease. It was shown that the Pabsts had spent a large sum decorating and furnishing the rathskeller. The jury assessed the value of the lease at $45,000; the permanent improvements at $18,000, and the balance, $25,830, was interest on the $63,000 since May 1, 1902. Former Judge Cohen, counsel for Thorley, immediately served notice of an appeal. The Pabst company was represented by Julius M. Mayer.

Lilies From Bermuda.

The arrivals of cut lilies from Bermuda have been heavier than in recent years. The Prince George landed a big consignment, said to be 2,000 boxes of fifty each, April 6. Few of these are handled by the trade, the bulk of such shipments being consigned to a firm of brokers that has circularized churches, etc., as far west as Iowa.

SOCIETY OF AMERICAN FLORISTS.

Registration of Begonia.

Public notice is hereby given that J. A. Peterson, of Westwood, Cincinnati, O., offers for registration the plant described below. Any person objecting to the registration of this plant or to the use of the proposed name is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Name—President Taft. Description—A sport from Begonia Agatha; it originated in our greenhouse about two years ago. In growth it is much stronger and sturdier than Agatha or Gloire de Lorraine, to which class it belongs. In color a beautiful shade of soft, rosy pink, deeper and richer than Agatha or Gloire de Lorraine. The flowers more than cover a silver dollar. It is a free and continuous bloomer from November to April. Height, about fifteen to eighteen inches. Foliage, large, shining, dark green.

W. N. Rudd, Sec'y.

April 2, 1909.

Wietor Bros., 51 Wabash Ave. Chicago, Ill.

Wholesale Growers of **Cut Flowers**

Current Price List--Subject to change without notice

BEAUTIES

	Per doz.		Per doz.
Extra Select	$5.00	20-inch stem	$2.00
36-inch stem	4.00	15-inch stem	1.50
30-inch stem	3 00	12-inch stem	1.25
24-inch stem	2 50	Short stem	1.00

	Per 100
Killarney, select	$ 8.00 to $10.00
" medium	5.00 to 6.00
Jardine (finest pink rose), select	10 00 to 12.00
" medium	6.00 to 8.00
Bride, select	8.00 to 10 00
" medium	5.00 to 6.00
Maid, select	8.00 to 10.00
" medium	5 00 to 6.00
Uncle John, select	8.00 to 10.00
" medium	5.00 to 6.00
Richmond, select	8 00 to 10.00
" medium	5 00 to 6.00
Kate Moulton, select	8.00 to 10.00
" medium	5.00 to 6.00
Chatenay, select	8.00 to 10.00
" medium	5.00 to 6 00
ROSES, our selection	4.00
Carnations, good	4 00 to 5 00
" fancy	6.00
Easter Lilies, medium	10.00 to 12.00
" long	15.00
Callas	12 00 to 15 00
Tulips	3 00 to 4 00
Daffodils	3.00 to 4.00
Valley	3 00 to 4.00
Violets	1.00 to 1 25
Sweet Peas	.75 to 1.25

All Green Goods at market rates.

The above prices are for select stock. Extra select or inferior stock billed accordingly. All other stock at lowest market rates.

Mention The Review when you write

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.

Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.
DENVER, COLO.

Descriptive wholesale price list now ready

Mention The Review when you write.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$2.25 per 100
No. 1	3x4½x16	2.00 per 100
No. 2	3x6x18	2.50 per 100
No. 3	4x8x18	2.90 per 100
No. 4	3x5x24	3.00 per 100
No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	3x7x21	3.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	3½x5x30	8.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO.

Mention The Review when you write.

Amesbury, Mass.—J. W. Patterson, the well-known caretaker of Mt. Prospect cemetery, has a greenhouse near his home on Brown's hill, and during his spare time devotes his energies to growing plants for the trade. He recently found it necessary to enlarge his greenhouse.

Prices Are Down After Easter

IN EFFECT APRIL 12

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00 to $4.00
24 to 30 inches	2.00 to 2.50
20 inches	1.50
15 inches	1.00
12 inches	.50 to .75
Killarney and Richmond	**Per 100**
Extra long and select	$8.00
Good lengths	6.00
Medium lengths	$4.00 to 5.00
Short stems	3.00
Bride, Maid and Perle	
Extra long and select	8.00
Good lengths	6.00
Medium lengths	4.00 to 5.00
Short stems	3.00

CARNATIONS	Per 100
Fancy, extra long, red O. P. Bassett	$3.00 to $4.00
Fancy, white, good stock	3.00 to 4.00
Fancy, pink, good stock	3.00
EASTER LILIES, FORMOSA, dox., $1.50	10.00
LILY OF THE VALLEY	2.00 to 4.00
SWEET PEAS	.50 to 1.00
ASPARAGUS SPRAYS	2.00 to 4.00
ASPARAGUS STRINGS, per string, 40c to 50c	
SPRENGERI	2.00 to 3.00
SMILAX, per doz., $2.50	
ADIANTUM	1.00
GALAX, bronze, per 1000, $1.50	
GALAX, green, " 1.50	
FERNS, " 2.50	

BUY DIRECT OF THE GROWERS

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

Mention The Review when you write.

E. F. WINTERSON CO.

Long Distance Phone, Central 6004. Established 1894.

45-47-49 Wabash Ave., CHICAGO

Cut Flowers and Florists' Supplies

LAST CALL FOR EASTER

Send us your **hurry up orders by wire, telephone or mail** and be sure of getting the kind of flowers you want—when you want them. We have a large supply of all cut flowers. Daily consignments from **40 to 60 Growers.** We still have a fair stock of Easter Novelties in **Supplies** left. Can **supply** everything you use. Supply Catalogue free.

Mention The Review when you write.

ERIE, PA.

The Market.

There were many funerals last week and trade was good. The Lenten season has not been as oppressive as usual. Stock for Easter could not be in better condition. Lilies, which are looked upon as essentials for every proper Easter celebration, are abundantly provided for. Bulbous stock is looking fine. Nothing seems to be left undone to make this a splendid season for the local florists.

Various Notes.

The florists' employees will give a carnation dance at Assembly hall Wednesday evening, April 28. This is to be an annual affair and promises to be very enjoyable.

The city officials held a banquet Monday, April 5. The floral decorations were elaborate.

Much attention is given to the planning of church decorations for Easter. Harrisii lilies, palms and blooming plants are in great demand.

Wm. F. Kasting, of Buffalo, N. Y., was in the city last week, looking over his stock at the houses of the Erie Floral Co.

B. P.

BIDDEFORD, ME.—T. W. A. Smith has purchased a fine new safe.

Niessen's News Column

SEASONABLE SUGGESTIONS

Easter is usually followed by numerous weddings. We have much to offer that would be desirable and appropriate. We wish particularly to call your attention to the high grade of stock we are offering in each line.

Easter Lilies
$12.00 per 100 flowers.

Valley
A good grade, $3.00 per 100.
Best grade, $4.00 per 100.

Brides and Maids
Choice stock.
$8.00 and $10.00 per 100.

Sweet Peas
White, pink and lavender.
75c, $1.00 and $1.50 per 100.

Dalsies
White and yellow.
$1.00 and $1.50 per 100.

Snapdragon
Light shades—pink, white and yellow.
$1.50 per dozen.

Dagger Ferns
If you are not satisfied with your present supply of ferns, try a shipment from us. We can furnish you the best dagger ferns to be had at this time of the year. They are the best we have ever had.
Price, $2.50 per 1000

Wild Smilax
Always on hand.
$6.00 per case.

..The..
Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7:00 a. m. to 8:00 p. m.

Easter Weddings

are incomplete without **Orange Blossoms.** We have choice sprays of these greenhouse-grown flowers, and can offer them to you in large or small quantities.

Lily-of-the-Valley is excellent now.

Sweet Peas are at their best in all colors, finer perhaps than this market has ever seen them before.

Long strings of **Asparagus,** so useful in decorations, can be had in quantity.

Also **Wild Smilax,** the most decorative of southern greens.

WRITE US FOR QUOTATIONS

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

It is always particularly difficult to accurately describe market conditions just before a great holiday. We are approaching the greatest church and floral holiday of the year. The demand fell off a little last week, but was sufficient to absorb most of the good stock at fair prices. The present week opened much more actively, both in and out of town. The mild, springlike weather is bringing in increased shipments. Where the quality is maintained, the stock is not accumulating.

The features of the market today are the advance in the price of Cattleya Schrœderæ, made necessary by the combination of decreased supply and active demand, and the stringency in lilies. The consensus of opinion on the street today is that good lilies are worth $15 per hundred, with the probability that there will not be sufficient to meet requirements.

While Beauties are becoming more plentiful, they are not abundant. Indications point to their being scarcer this Easter than for many years past. White carnations have again become favorites over the colored varieties, the best whites bringing advanced prices. Sweet peas are coming in from growers who have specially prepared them for Easter. The stock is fine, strengthening the market nicely. Daffodils are not plentiful; the southern stock is arriving in limited quantity. In fact, it looks as though the Virginia growers were passing this city by.

The Meeting of Councils.

The first Monday in April is well known to every florist in this city as the day when City Councils first meet in City hall. It is the beginning of the new councilmanic year. For several years past flowers have taken a back seat at these gatherings. The desks, especially of the new members, once made gay with floral offerings from admiring friends, have been bare. This year everything is changed. The old custom has been revived so generally as to be quite surprising. City hall was almost surrounded by the wagons of our leading florists and decorators from every ward in this great city just before Councils assembled last Monday morning. There were horseshoes of good luck, and baskets galore. There were red roses and pink roses, and every kind of flower bright and cheerful. The place of honor must be conceded to the baskets, made up of flowering plants with here and there a touch of green. The florists had a great opportunity. It was the week before Easter, and the advance guard of Easter plants was at its best. Here was a chance to get their hands in at making up, a chance that was eagerly grasped. There were many beautiful combinations seen at City hall that morning, combinations that it is hoped the city fathers appreciated, and it is hoped, too, that they will allow this custom to continue by admitting the tributes to be placed on their desks each year, instead of banishing them to a side room.

Wilson vs. Pericat.

The floral world has been interested from time to time in various suits, I think they were four in number, brought by Mrs. Edna Wilson, wife of George B. Wilson, against Alphonse Pericat. The final suit, civil in its character, has just been concluded in the Delaware County Court, at Media, resulting in a verdict for the defendant. The facts in the case, briefly stated, are as follows: Alphonse Pericat, gardener and orchid grower for George B. Wilson, was instructed by Mrs. Wilson to market some of his products, Mrs. Wilson proposing that he should pay her a certain portion of the receipts and retain the balance. The receipts were quite large, amounting in eighteen months to about $2,800. Mr. Pericat paid Mrs. Wilson the amount agreed upon, but when Mr. Wilson became aware of the arrangement a dispute arose, ending in criminal and civil suits. Mr. Pericat has been successful in all of the suits, clearly proving that his

Specialties of the PM QUALITY for April Weddings

	Special	Fancy	Extra	1st	2d
Am. Beauties....doz.—	$ 5.00	$ 4.00	$ 3.00	$ 2.50	$2.00
Killarney.....100—	15.00	12.00	10.00	8.00	6.00
Jardine.....	15.00	12.00	10.00	8.00	6.00
Richmond.....	20.00	15.00	12.00	10.00	6.00
Brides and Maids..			12.00	8.00	6.00
Valley.....			4.00	3.00	

Sweet Peas, all colors.....per 100, $ 1.00
Gardenias, firsts, per doz., $3.00; " 20.00
" specials " 5.00
Cattleyas.....per doz., 7.50
Daisies, yellow and white, very choice, 100, 1.50

Killarney and Jardine are particularly choice. Splendid, long-stemmed roses, never were finer for this time of the year

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF
1608-20 LUDLOW ST., PHILADELPHIA, PA.
1212 New York Avenue, WASHINGTON

Mention The Review when you write.

Extra Selected Bulbs

	Per doz.	Per 100
Caladium, Mammoth.....	$1.35	$10.00
" 1st size.....	.90	6.50
" 2nd size.....	.60	4.50
Japanese Fern Balls, medium size.....	2.00	15.00
Japanese Fern Balls, large size.	2.75	20.00
Japanese Roots, named	1.00	8.00
Lilium Auratum, 8/9.....	.90	6.00
" " 9/11.....	1.25	8.50
" Album, 8/9.....	1.10	7.50
" " 9/11.....	1.60	12.00
" Rubrum, 8/9.....	.85	5.00
" " 9/11.....	1.25	7.75
Tuberoses, Large Bulbs.....	.20	1.00

$8.00 per 1000.

Cinnamon Vine Roots (Hardy), 35c per doz.; $2.50 per 100; $20.00 per 1000.
Cycas Revoluta, 1 to 10 lbs. each; 25 lbs., $2.25; 100 lbs., $8.50.

	Per 100	Per 1000
Canna Roots, named.....	$2.50	$20.00
Gladiolus Bulbs, mixed.....	1.25	10.00
" Brenchleyensis.....	1.25	12.00
" Pink and Rose.....	1.50	12.00
" Light and White	1.75	15.00
" Yellow Shades.....	3.00	29.00

Lily of the Valley Clumps, $2.00 per doz.; $15.00 per 100.
Mexican Vines, Large Roots, 30c per doz.; $2.00 per 100; $15.00 per 1000.

Write for our latest Wholesale Catalogue of Spring Flowering Bulbs and Supplies.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

agreement made with Mrs. Wilson had been carried out.

Club Meeting.

Israel Rosnosky presided over a well attended meeting of the Florists' Club April 6, President Hahman being detained by the press of Easter business. John Westcott gave a glowing description of his visit to Cuba and the Isle of Pines. William P. Craig also gave his impressions of this favored clime. He was followed by Messrs. Greub and Coleman, who accompanied him on his flying visit to his father's new plantation.

Christian Eisele's New Place.

The five new greenhouses built by Hitchings & Co. for Christian Eisele last season are as full as can be with flowering and spring flowers. Mr. Eisele spoke with great pride of his new houses; they were rather expensive, he said, but a row of heating pipe maintained 10 degrees higher temperature with far greater ease. You can always find varieties of plants there that you can find nowhere else. On this particular occasion Phil fell in love with the variegated funkia; its beautiful green and white foliage was scarcely enhanced by the soft lilac of the flowers. Mr. Eisele thinks this hardy plant worthy a place in every border. The neat appearance of the cutting bench, with its varieties of carefully labeled cuttings, marks the past master in the art of propagation.

The Logan Nurseries.

REVIEW readers who have followed this column with proper diligence are aware that Logan was dismantled when the banners of the Grahams were marched away. They also know that later A. P. Irwin came into possession of Logan, and that under his leadership John Hobson was placed in charge, with instructions to spare no effort to regain for Logan its prestige. But REVIEW readers do not know how hard Mr. Irwin and Mr. Hobson have worked to achieve this end. Logan has once more returned to take its place in the floral ranks. The trained eye would notice but a few changes—the absence of the large decorative plants, for instance—but the trained eye could not fail to note with pleasure the uniform excellence of the stock among the Easter plants.

The Crimson Ramblers were a beautiful sight, the best that Logan has ever produced. There were lots of lilies and azaleas, some nice hydrangeas, any quantity of bulbs and a really fine stock of spiræa. Large pans of Spiræa superba were a feature. Ferns of the Boston type and the hardy pterises for ferneries were well done. The young palms in small and medium sizes filled several houses. The cut flower houses were devoted to Kaiserins, carnations and sweet peas.

An immense house, formerly devoted to decorative stock, but planted this season in Zvolanek winter blooming varieties of peas, had given heavy crops from November 10 until the middle of March.

Various Notes.

The consensus of opinion among the growers in the rising eastern market is that this will be the greatest Easter the plant market has ever seen.

Godfrey Aschmann has secured a number of stands in various parts of the city, intending to clear up any odds and ends of plants not required in his large shipping business.

Among the visitors who have called to look over stock of plants in this city recently were Miss Matilda Held, Baltimore; George Black, of Black Bros., Baltimore; C. W. Dudley, Parkersburg, W. Va.; William Feast, of Samuel Feast & Sons, Baltimore, and Fred Smith, of Smith & Fetters, Cleveland.

Israel Rosnosky has just returned from a southern trip in the interests of Henry F. Michell Co. Mr. Rosnosky wants his friends to know that the Pullman Palace Car Co. voluntarily sent him a handsome check to defray the loss occasioned by

THE Florists' Supply House of America

Art Baskets

We have a sterling novelty this season to offer you for your Easter weddings, something you have never seen before and that will appeal to your most critical customers.

OUR ART BASKETS, so-called, are simply staple styles of baskets, finished with bronze and other effects. This finish adds a richness quite out of proportion to the very moderate increase in price and will give you something that your stylish customer will "go crazy" over, as they express it. We especially recommend these ART BASKETS in elegant residences, where it is desired that they harmonize with the handsome tapestries and furniture.

We are headquarters for novel and staple BASKETS in all colors. Fancy POT COVERS—you name the size and we do the rest. CREPE PAPER, pleated and waterproof, moss green effects. Everything in supplies. Send for our Illustrated Catalogue.

H. BAYERSDORFER & CO., 1129 Arch Street, Philadelphia, Pa.

Mention The Review when you write.

one of their employees placing him in the wrong train.

B. Eschner, of M. Rice & Co., has just returned from the west. Mr. Eschner reports a phenomenal demand for baskets.

Henry Weiss & Son, of Hatboro, Pa., are sending the Leo Niessen Co. sweet peas from their sowing late in the winter.

William Berger, of Germantown, sent a handsome wagonload of specimen plants and baskets of made up flowering plants to City hall for the successful candidates in the Twenty-second ward election.

H. Bayersdorfer & Co. report a heavy Easter demand, with many visitors from other cities.

Robert A. Craig stated five days before Easter that his company was nearly sold out of the immense stock of blooming plants.

W. E. McKissick & Bros. have a pleasing novelty in the shape of orange blossoms.

Hope you will have a splendid Easter!

PHIL.

ST. LOUIS.

The Market.

Last week found the market active, with plenty of good stock in everything. This week we are all looking for a busy time, especially so in the plant line, and from the looks of some of the show houses in the west end, they are expecting a big rush in blooming plants. From reports of wholesalers, there will be plenty of cut stock of everything in season, and about the only scarcity looked for will be in carnations; these have not been overplentiful for the last ten days. Light colors sell up clean.

From the looks of the supply of roses last week, there will be more than enough, as consignments have been quite heavy from all points. It looks now as though there will be enough violets, the cool days having held them back, and the chances are that there will be plenty of them. Sweet peas are in their prime, all the wholesalers having plenty of them in all grades. All light shades have the call. Cut lilies, both Harrisii and callas, will be abundant and the call heavy, as shown by the orders already received. Other bulbous stock, such as Romans, Dutch hyacinths, Paper Whites, valley, freesias and tulips, will be plentiful. Prices will go up a little, but not much.



The Moore-Livingston Adjustable Plant Stand (Patented)

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

Various Notes.

Adolph Fehr and Henry Emunds, of Belleville, were visitors last week. Each has a good word for the business, and says the Belleville florists expect a big rush for Easter.

C. Young & Sons' show windows are great attractions these days. Last week they showed the new pink climber, Tausendschon, in one window, and the other was made up of pink and Crimson Ramblers and orchids in full bloom. They report a large sale on these.

The death of J. B. Gazzam last week takes from us a man who was a great lover of flowers. Mr. Gazzam was head of the Bellefontaine cemetery and a member of the St. Louis Florists' Club and St. Louis Horticultural Society, in which every member was his friend.

Sanders Nurseries had a lot of fine lilies for Easter. They are all nice, stocky plants, and about the best in the city. All have been sold to the local trade.

Miss Theresa Badaracco had a busy week furnishing floral designs for spring openings in downtown department stores.

John Chapman, formerly with Poehlmann Bros. Co., Chicago, has taken a position as foreman for Adolph Brix, at his Mead avenue greenhouses.

Pierre Schnider, formerly with S. Erker, at Kirkwood, and who had great success as a carnation grower, is now in the employ of A. C. Canfield, Springfield, Ill.

Robert J. Windler, at Grand and Shenandoah avenue, has his two large

Ferns——Galax——Moss

Hardy Fancy Ferns
Per 100.....25c Per 1000.....$2.00

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Bronze Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

CROWL FERN CO.

Fancy or **Dagger Ferns,** in 1000 or 10,000 lots. Write for prices.

Leucothoe Sprays, green or bronze, 40c 100

Galax, Green or Bronze.....75c per 1000

Wild Smilax, 50-lb. cases. Extra fine..... 6.00

Ground Pine.....7c per lb.

Bunched Laurel.....35c

Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

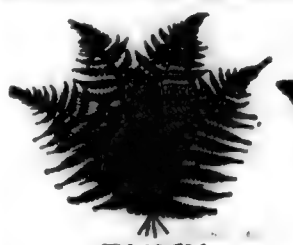
Special low price on a special lot of **Bronze Galax.** Write for prices.



Tel. Office, New Salem, Mass.
L. D. Phone Connection.

MILLINGTON, MASS.

Mention The Review when you write.



Hardy Cut FERNS

FIRST QUALITY. WRITE FOR PRICES

ALSO DEALER IN

....BALED SPRUCE FOR CEMETERY USE....

GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.



Fancy and Dagger FERNS, $2.00 per 1000

Discount on large orders.

New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.



MICHIGAN CUT FLOWER EXCHANGE, Inc.
WHOLESALE COMMISSION FLORISTS
38-40 Broadway, —— All phone connections. —— DETROIT, MICH.



Henry M. Robinson & Co.

15 Province St. and 9 Chapman Place, **BOSTON, MASS.**

Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies



We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.
Mention The Review when you write.

If You Are Wanting Nice, Clean

Sphagnum Moss

For Design Work

Place your next order with us. We sell at the following prices. Terms: Cash with order.

Per 1 bale of 5 bbls	$ 1.60
Per 5 bales of 25 bbls	7.25
Per 10 bales of 50 bbls	13.50
Per 1 bale of 7½ bbls	2.25
Per 5 bales of 37½ bbls	10.00
Per 10 bales of 75 bbls	18.00
Per 1 bale of 10 bbls	3.00
Per 2 bales of 20 bbls	5.50
Per 5 bales of 50 bbls	12.50

Brookville Moss & Peat Co.
Brookville, N. J.

Mention The Review when you write.

GALAX, FERNS, Etc.

New crop, fresh from the patch, prices as follows:

Bronze and Green Galax Leaves	$0.50 per 1000
Fancy and Dagger Ferns	1.00 per 1000
Green Leucothoe Sprays	2.50 per 1000
Bronze Leucothoe Sprays	4.00 per 1000
Rhododendron Sprays	2.00 per 1000
Mountain Laurel	2.00 per 1000

Discount on large orders. Fifteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

Fancy Ferns
Write for prices
SHAW FERN COMPANY,
Pittsfield, Mass.

Mention The Review when you write.

Southern Wild Smilax

Satisfaction Guaranteed
Louisville Floral Co., Louisville, Ala.

SOUTHERN Wild Smilax

Log Mosses—Natural and Perpetuated.
Now ready in quantity.
E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

Southern WILD SMILAX

Write, wire or telephone the introducers.

Caldwell The Woodsman Decorative Co.

EVERGREEN, ALABAMA

YOU WILL FIND

All The Best Offers All The Time in The REVIEW'S CLASSIFIED ADVS.

windows full of good things for Easter. Mr. Windler says business has been good during the Lenten season.

Fred Ammann, of Edwardsville, is sporting a big new automobile, which he purchased here during the recent automobile show. Mr. Ammann will now pass up the trolleys and come to town in style. He was in town last week to complete a real estate deal for his mother.

Frank Bucksaht, who was formerly in the retail business here, is now manager of the plant department of the Grand Leader, which handles everything in the plant line.

William Bouche, landscape gardener, who has charge of the Park View place, says he has 100 men at work preparing for the planting season, and that Park View place will be the grandest spot in the city this summer.

J. J. Karins, representing Henry Dreer

Rose Plants

Fine, Strong, Healthy
3-inch pots

American Beauty	$7.00 per 100; $65.00 per 1000
Richmond	4.00 per 100; 35.00 per 1000
Chatenay	4.00 per 100; 35.00 per 1000
Ivory	4.00 per 100; 35.00 per 1000
Bride and Maid	4.50 per 100; 40.00 per 1000
Asparagus Sprengeri, 4-in. pots	$8.00 per 100
Asparagus Plumosus, 3-in. pots	5.00 per 100
Smilax, 3-in. pots	4.00 per 100

Orders should be placed at once. Stock can be shipped now or when you are ready to plant.
Extra fine. Samples cheerfully furnished.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

Co., Philadelphia, is calling on the trade here this week.

Fairground park, formerly known as the old fairground, at Grand avenue and Natural Bridge road, according to Park Commissioner Scanlan, will be open to the public May 1.

The Florists' Bowling Club, Monday night, April 5, spent another one of those pleasant nights when ladies were included.

The affairs of the Schaeffer Floral Co., which closed up recently, are still unsettled. Reports have it that Jule Schaeffer, who was head of the concern, has gone to Europe to settle an estate left by his mother, and will return and start in business again.

The St. Louis Florists' Club, which holds its regular monthly meeting Thursday afternoon, April 8, will have several important features. A new meeting hall will be decided on, an S. A. F. transportation committee will be appointed, and a bowling and shooting team will be organized for the convention. J. J. B.

Clinton, Okla.—F. T. Gannaway says this town, with three railroads in operation, a fourth railroad being built, and the nearest greenhouse at Oklahoma City, 100 miles away, offers an excellent opening for a florist.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By first-class store man; must be permanent place; best of reference. Address No. **201,** care Florists' Review, Chicago.

SITUATION WANTED—By all-around grower; private or commercial place; single; capable of taking charge. Address No. **199,** care Florists' Review, Chicago.

SITUATION WANTED—By assistant gardener, to grow roses, carnations, pot plants, etc.; private or commercial; state particulars. Address No. **182,** care Florists' Review, Chicago.

SITUATION WANTED—Young man, single, with 2 years' greenhouse experience, desires position in Cleveland or its vicinity. Frank Auza, 1608 Orange Ave., S. E., Cleveland, Ohio.

SITUATION WANTED—Landscape architect and fine draftsman wishes to take full charge of such department; good business qualifications. Address No. **184,** care Florists' Review, Chicago.

SITUATION WANTED—Gardener or superintendent; I can with confidence recommend a man as above; competent, sober, honest and willing. Apply William Downs, Chestnut Hill, Mass.

SITUATION WANTED—By German, single, 35 years of age; 20 years' experience; private or commercial place in city of Chicago or western states. Address No. **191,** care Florists' Review, Chicago.

SITUATION WANTED—Competent florist as manager of retail place; thorough in all details of a florist business; age 30; married; references exchanged. Address No. **183,** care Florists' Review, Chicago.

SITUATION WANTED—As foreman or grower, with full charge of medium size place; successful grower of cut flowers and plants; Swede; 37 years of age and a hustler; best of references. Address Box 66, Junction City, Kan.

SITUATION WANTED—In private or commercial place; thoroughly reliable all-round florist and gardener; 18 years' experience in all branches; sober, attentive to business; first-class reference. Address No. **203,** care Florists' Review, Chicago.

SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants where A1 stuff is wanted; 21 years' experience; capable of taking full charge. Address No. **185,** care Florists' Review, Chicago.

SITUATION WANTED—By a young man: 10 years' experience in the florist business; willing worker; strictly sober; first-class references; wages in first letter. Address No. **195,** care Florists' Review, Chicago.

SITUATION WANTED—By a young married man as foreman and grower of carnations, mums, vegetables and bedding plants; commercial or private and near Philadelphia; 10 years' experience; best of references. Address No. **187,** care Florists' Review, Chicago.

SITUATION WANTED—Young, single man wishes situation in greenhouse; 4 years' experience in roses and carnations and some in pot plants; good potter; not afraid to work; very handy with tools; good references. Address No. **196,** care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman in a large, progressive place; capable of handling help; a first-class grower of roses, carnations, mums, etc.; only those able to pay good wages and promptly need apply; references satisfactory; a life experience. Address No. **198,** care Florists' Review, Chicago.

SITUATION WANTED—Young man, English, single, abstainer, seeks employment; five years under glass and fair knowledge of outside work, including over two years in this country; references; please state wages. Wm. Radford, care Mr. Benedict, Hudson Ave., Irondequoit, N. Y.

SITUATION WANTED—By a practical florist with 15 years' experience in growing roses, carnations and mums as a specialty; also pot plants; would take position as section man or full charge; sober and good worker; good references; please state particulars in first letter. Address No. **189,** care Florists' Review, Chicago.

SITUATION WANTED—By a practical, middle aged florist, with life experience in growing roses, carnations, mums, etc., and pot plants; also good designer; German; single; capable of taking charge; strictly sober and a good worker; please state full particulars in first letter. Address No. **202,** care Florists' Review, Chicago.

SITUATION WANTED—By a practical florist with life experience as a grower of roses, carnations, mums, etc., and all kinds of pot plants; also good designer; competent to take full charge; 43 years of age; strictly sober and a good worker; please state full particulars in first letter. Address No. **188,** care Florists' Review, Chicago.

SITUATION WANTED—On commercial or private place, as working foreman or grower; Chicago experience; good in roses, also carnations, mums and general line of pot plants and bedding stock; 18 years' experience; 7 years in this country; 36 years of age; good character; also good references; please state full particulars and wages. Address No. **186,** care Florists' Review, Chicago.

HELP WANTED—Reliable grower who understands roses, carnations, peas, etc. F. L. Day, Swarthmore, Pa.

HELP WANTED—A greenhouse man to work on carnations and pot plants. Address John Irvine & Sons, Bay City, Mich.

HELP WANTED—Several section greenhouse hands for roses and carnations; send references. Green Floral & Nursery Co., Dallas, Tex.

HELP WANTED—A grower of carnations, roses, mums and general bedding stock. Address No. **175,** care Florists' Review, Chicago.

HELP WANTED—Working foreman at once; good propagator and grower of carnations and mums. N. C. Moore & Co., 60 Wabash Ave., Chicago.

HELP WANTED—A rose grower, section man, to work under a foreman; wages $14 per week. Address No. **174,** care Florists' Review, Chicago.

HELP WANTED—On commercial place; a sober, industrious man for general greenhouse work. Address No. **194,** care Florists' Review, Chicago.

HELP WANTED—Foreman on landscape construction work; state full particulars as to references, experience and salary. Klehm's Nurseries, Arlington Heights, Ill.

HELP WANTED—A practical working nurseryman to start a commercial nursery on an estate in Nebraska. Apply to Mr. Joy Morton, 717 Railway Exchange, Chicago.

HELP WANTED—An up-to-date person to manage florist store in a western city; must be a hustler, honest and sober; good salesman and design maker. Address No. **193,** care Florists' Review, Chicago.

HELP WANTED—Florist with experience in growing choice pot plants; wages $12.00 per week. Address, with copy of references, age, experience, etc., J. A. Peterson, McHenry Ave., Westwood, Cincinnati, O.

HELP WANTED—An A-1 grower to take full charge of greenhouses on commercial place; also a good design maker and salesperson for a first-class store; in applying state experience, references and wages expected. Address No. 193, care Florists' Review, Chicago.

HELP WANTED—An all-around greenhouse man, who knows design work; a grower of carnations, mums and general greenhouse stock; give reference, wages with board and room; must be sober and reliable; a good place for the right man. Address J. M. Nussbaumer, San Angelo, Tex.

HELP WANTED—A good, reliable, honest, plain, sober florist, who knows the value of labor, will be given a salary and interest in business; houses at Nevada, Mo.; 17,000 ft. of glass; fair cut flower custom established; send references with application. Address T. C. Weltmer, Nevada, Mo.

HELP WANTED—Man and wife on carnation range near Chicago; man to make himself generally useful in summer and fire nights in winter; wife to board two or three other men on the place; good wages and free rent; house in first-class condition. Apply to E. T. Wanzer, Wheaton, Ill.

WANTED TO LEASE—Greenhouse in vicinity of Oakland, Cal., with privilege of buying. Address No. 179, care Florists' Review, Chicago.

WANTED—An industrious, sober young man for partner in one-half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft.; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour; also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable; reason for selling, ill health. Clyde Floral Co., Clyde, Ohio.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—Greenhouse, 160x28 ft., in carnations; 8 acres; $2200; good reasons for selling. Address W. W. Kramer, Route 1, Sellersville, Pa.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—$1650 will buy 7500 ft. of glass in town of 10,000; if taken at once purchaser can get most of purchase price back in the next three months. R. C. Eisele, Baker City, Ore.

FOR SALE—Greenhouse property; 6500 ft. glass, 7-room house; 2¼ acres good garden; outbuildings; fruit trees, roses; no competition; everything sells. A. M. Barnett, Centralia, Wash.

FOR SALE—Money-making trucking business in city of 22,000; the only one within 35 miles; 6000 ft. of glass, 4 acres of land, dwelling, 1 50-ft. lot. Address Shawnee Greenhouses, Shawnee, Okla.

FOR SALE—4500 ft. 4-in. standard pipes, averaging from 20 to 30 ft. in length, good joints, 8c per lineal ft.; elbows and tees at same price; also 1 Devine return-flue boiler, $75. P. M. Broadbeck, 608 Warren St., Evanston, Ill.

FOR SALE—Greenhouse property; lot, 100x125 ft.; 5000 ft. of glass; well-stocked with bedding plants, carnations, etc.; ½ block from street car line and cemetery; good trade; will sell at reasonable price; owner wants to leave the city. Address N. Linden, 3104 21st Ave. S., Minneapolis, Minn.

FOR SALE—A fine estate situated on high ground at Hyde Park, Mass, near Milton; 2 minutes from R. R. station, 15 minutes to Boston; house of 14 rooms and bath, all conveniences; corner lot of 47,375 ft. land, fruit and shade trees; greenhouse, 118x33, built 1908, 6 on sides, 16 center, 16x24 glass; good opening for commercial florist. Address A. G. Chickering, 53 State St., Boston.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. 165, care Florists' Review, Chicago.

FOR SALE—Newly started nursery in the State of Massachusetts; 1 mile from a city of 40,000 inhabitants; on electric carline; 22 acres of mostly level land; no stone; 5 acres planted; stock for 5 acres more. Cottage, 8 rooms; large barn and sheds; 1 greenhouse, 54x20; house and greenhouse heated by hot water; horse, wagons and tools; price low; reason for selling, failing health. Address No. 190, care Florists' Review, Chicago.

FOR SALE—5 greenhouses, steam heat, 8000 ft. glass, modern dwelling and stable; everything in excellent condition; 40 acres land, at steam road and on trolley line suburban to Philadelphia; sacrifice price for quick sale and possession when desired. Brown, Cloud & Johnson, People's Bank Building, Norristown, Pa.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—A good retail florist business located on a good car line; fine neighborhood all around; lot 100x200 ft.; 9-room house; barn; store; 5 greenhouses, well stocked; 5000 ft. glass; 1 horse and wagon; sickness is the reason, and have nobody to keep it up; a good chance for somebody; price, $15,000; $5000 down, balance to suit purchaser; or would sell a 10-year lease, with privilege to buy, for $2500 and $60 a month. Address G. F. Thrun, 8707 Cedar Ave., Cleveland, O.

HELP WANTED

First-class, up-to-date designer and decorator for my retail store. **H. R. Hughes,** 690 West Van Buren Street, Chicago.

WANTED AT ONCE

Nurseryman that understands the growing of ornamentals. Address **Beaudry's Nursery Co., Oak Lawn, Ill., R. F. D. 1.**

Situation Wanted

By an **up-to-date carnation grower,** able to take charge; age, 28 years; German; married; will be at liberty June 1.

Address No. 200, care Florists' Review, Chicago

SITUATION WANTED

As grower or working foreman, on good sized retail place, where a good, steady, trustworthy man, with ability and experience, is wanted; am a No. 1 cut flower grower and plantsman, a good worker and manager, and competent to take full charge; state if greenhouses are in good running order, how much glass and wages.

Address No. 197,
Care Florists' Review, Chicago.

Help Wanted

At once; a good orchid man who is capable of growing for cut flowers only; none but such need apply; state all particulars in first letter. Address.

F. VARDEN,
26 Summerfield St., Fall River, Mass.

Wanted--At Once

An A-No. 1 Florist for a place of 10,000 sq. ft. of glass. Give reference and wages expected with board and room. Permanent position.

Rentz & Son, Peru, Ind.

FOR SALE

22,000 feet of glass in good condition; in Chicago; planted to carnations; a good retail trade can be done here, as well as growing for market. Address **A. L. Randall Co.,** 19-21 E. Randolph St., Chicago.

BOILER TUBES 4-inch, clean and trimmed flues, for greenhouse heating, at lowest price.
H. MUNSON, 68 N. State St., Chicago, Ill.

WANTED---THE ADDRESSES

of competent private gardeners, wishing positions in and about Chicago. State age, nationality, experience, etc.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

WANTED

A gardener who does not use intoxicating liquors and who is a worker and thoroughly understands vegetables, fruits and flowers—all outdoor work. Give experience and state salary desired in first letter. Address

W. S. PRICKETT, Sidnaw, Mich.

FOR SALE
Kroeschell Boilers

Can ship any size. Telegraph.
Kroeschell Bros. Co., 55 Erie St., Chicago

FOR SALE

The GREENHOUSE PROPERTY, to close the ESTATE OF M. J. LYNCH, Deceased

The old-established greenhouse property of the late **M. J. Lynch,** on the South Road, near the city of **Poughkeepsie, N. Y.,** consisting of **Sixteen Greenhouses,** 30,000 square feet of Glass with entire stock of Palms, Roses, Carnations, Bedding Plants, and Plants of all kinds, etc.

Eight-room Dwelling, with hot-water heating and slate roof, also,

Five-room Gardener's Cottage, adjoining Greenhouses.

Large, substantial Carriage House.

This is a valuable location, with ample water supply, adjoining Rural cemetery, on line of Wappingers trolley, one mile and a quarter from Court House.

For Particulars Apply

THOMAS M. LYNCH
256 Main St., POUGHKEEPSIE, N. Y.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind. SOUTH BEND FLORAL CO.

THE REVISED EDITION IS NOW READY.
Price, $5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

Theater, Steamer and Funeral Flowers Our Specialty

We can refer to leading florists in all principal cities. Established 1870.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.,

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

ORDERS FOR

Louisville, Kentucky

Solicited by

M. D. REIMERS Successor to Chas. W. Reimers

Established 1880. 329 Fourth Ave.

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

Leading Florists on the Western Slope

GRAND FLORAL CO., Grand Junction, Colo.

Floral Designs a Specialty

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

S. B. STEWART

119 No. 16th St., OMAHA, NEB

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

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Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

Flowers delivered to all New England Points

Morse & Beals

FLORISTS

8 Merrimack Sq., Lowell, Mass.

Mention The Review when you write.

SCRANTON, PA.

Club Exhibition.

The Scranton Florists' Club held a flower show March 25 and 26 at St. Luke's parish hall, which was a great success as far as the exhibits were concerned, as some fine stock and miscellaneous arrangements were shown, which were appreciated by the small number of the public who came to see them. The weather on the first day was so bad that few people attended and it was not much better on the second day. But, though it has proven quite an expense to the Scranton Florists' Club, they feel that they will be fully repaid by the stimulating effect that these shows have upon the buying public. Coming before Easter as it did, the show will unquestionably be a great help to trade. The newspapers printed many columns after the show, which the florists appreciated, but would have appreciated still more had they done it before the show.

Exhibits were made by nearly all the local florists and also by the florists from up and down the Lackawanna valley. There were also a great many exhibits from growers in different sections of the country, all of which combined to make a creditable appearance when arranged in the hall.

The judges were Paul Mader, Stroudsburg, Pa.; George Payne, Dover, N. J., and William Clark, Scranton, Pa. They proved to be very competent and were congratulated by all upon the excellent conclusions at which they arrived.

Wm. MacDonald, Moosic, Pa., displayed his new fern and also named it Scrantoniensis. This fern attracted an immense amount of attention, both from the florists and the visiting public. The fronds looked like a double ostrich plume, and the little 2½-inch plants were as

Established in 1887

Wittbold FLORIST

1657-1659 Buckingham Place

L. D. Phone 558 Lake View CHICAGO

Send us your retail orders. We have the best facilities in the city.

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Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

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IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1204 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

TEXAS Dallas Floral Co.

DALLAS

Everything grown here fresh every day.

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N.Y.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA

The Minge Floral Co.

GENY BROS. Choice Cut Flowers and Floral Designs

712 Church St., Nashville, Tenn.

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129 South 7th Street

Mrs. M. E. Hollcraft

807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.

LEADING FLORISTS

241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK

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SPOKANE, WASH. Up-To-Date Florists

Minneapolis, Minn. LEADING FLORISTS

SWANSON'S, 618 Nicollet Ave.

A. C. BROWN, SPRINGFIELD, ILL.

LARGE GREENHOUSES

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

Toronto, Can.

Only the Best **Dunlop's** Canada's best known and most reliable florist .. ..

96 Yonge St.

We deliver anywhere in Canada and Guarantee Safe Arrival

Mention The Review when you write.

HUGO H. JAHN

Floral Designer and Decorator

Nostrand Ave. and Prospect Place, Brooklyn, N. Y.

Telephone No. 1592 Bedford.

In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

compact and neat as any close growing variety of fern.

The following is the list of prize winners:

Wm. MacDonald, Moosic, Pa., nine first prizes, two second prizes, miscellaneous exhibits.

Schultheis & Co., Scranton, Pa., six first prizes, two second prizes, miscellaneous exhibits.

John Beagle, Scranton, Pa., first on Amerpohlii fern.

T. B. McClintock, Scranton, Pa., seven first prizes, three second prizes, miscellaneous exhibits.

F. R. Pierson Co., Tarrytown, N. Y., first on vase with fifty white Killarney roses.

Wa-No-Ka Greenhouses, Barneveld, N. Y., first on new carnations for dissemination in 1908 and 1909, with Apple Blossom and Wanoka.

F. W. Mackey, Scranton, Pa., first on Barrowsii fern.

Scranton Florists' Supply Co., Scranton, Pa., first on florists' supplies.

G. R. Clark, Scranton, Pa., six first prizes, one second prize, miscellaneous exhibits.

J. L. Dillon, Bloomsburg, Pa., first and second prizes, miscellaneous exhibits.

Certificates were awarded the following exhibits, which were not entered for prizes: A. N. Pierson, Cromwell, Conn., vase of My Maryland roses; Yates Floral Co., Canajoharie, N. Y., 2¼-inch Begonia Lorraine; Jos. Heacock Co., Wyncote, Pa., new carnation, Dorothy Gordon.

BANGOR, ME.—The New Floral Co. has been incorporated, with a capital of $10,000. The incorporators are Ernest B. Hutchins, E. G. Hutchins and C. A. Hutchins, of this city.

BRATTLEBORO, VT.—Roland H. Messenger, who has been employed at the Bradley greenhouses, has resigned that position, and will enter the employ of Charles W. Dunham, on Linden street. Mr. Messenger will take care of the grounds, and will also have charge of a greenhouse which is to be erected on the premises.

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care of Your Orders in **WISCONSIN**

ST. LOUIS, MO.

Flowers delivered in City or State on Short Notice

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BOYLE AND MARYLAND AVENUES

Both Long Distance Phones.

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42 W. 28th St., New York

We are in the theater district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention

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DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

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WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa

PHONES:

Douglas 744, Douglas 523, Douglas 748

A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

LEADING RETAIL FLORISTS

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"Where Quality is Paramount."

Ellison Floral Co

Both Phones. 4511-13 Olive St.; ST. LOUIS

SAMUEL MURRAY

....FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All orders given prompt attention.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J., will be carefully filled by

Geiger & Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers

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J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

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CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

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All orders promptly executed.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

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J. F. AMMANN Long Distance Phones

Edwardsville, Ill. Alton, Ill.

WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Caronia	New York	Liverpool	Apr. 10
Celtic	New York	Liverpool	Apr. 10
Philadelphia	New York	S'hampton	Apr. 10
Zeeland	New York	Antwerp	Apr. 10
Amerika	New York	Hamburg	Apr. 10
Kronprinz Wm.	New York	Bremen	Apr. 13
Mauretania	New York	Liverpool	Apr. 14
Oceanic	New York	S'hampton	Apr. 14
St. Paul	New York	S'hampton	Apr. 17
Kroonland	New York	Antwerp	Apr. 17
Cleveland	New York	Hamburg	Apr. 17
Saxonia	Boston	Liverpool	Apr. 20
Cecilie	New York	Bremen	Apr. 20
Campania	New York	Liverpool	Apr. 21
Teutonic	New York	S'hampton	Apr. 21
P. Grant	New York	Hamburg	Apr. 21
Gneisenau	New York	Bremen	Apr. 22
Carmania	New York	Liverpool	Apr. 24
Baltic	New York	Liverpool	Apr. 24
New York	New York	S'hampton	Apr. 24
Lapland	New York	Antwerp	Apr. 24
Kaiserin	New York	Hamburg	Apr. 24
Kaiser d. Gr.	New York	Bremen	Apr. 27
Lusitania	New York	Liverpool	Apr. 28
Adriatic	New York	S'hampton	Apr. 28
Pennsylvania	New York	Hamburg	Apr. 28
Deutschland	New York	Hamburg	Apr. 29
Arabic	New York	Liverpool	May 1
St. Louis	New York	S'hampton	May 1
Cymric	Boston	Liverpool	May 1
Vaderland	New York	Antwerp	May 1
Kurfuerst	New York	Bremen	May 1
Ivernia	Boston	Liverpool	May 4
K. Wm. II	New York	Bremen	May 4
Mauretania	New York	Liverpool	May 5
Majestic	New York	S'hampton	May 5
P. Lincoln	New York	Hamburg	May 5
Friedrich Wm.	New York	Bremen	May 6
Caronia	New York	Liverpool	May 8
Celtic	New York	Liverpool	May 8
Philadelphia	New York	S'hampton	May 8
Zeeland	New York	Antwerp	May 8
Kronprinz Wm.	New York	Bremen	May 11
Campania	New York	Liverpool	May 12
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Carmania	New York	Liverpool	May 22
Baltic	New York	Liverpool	May 22
New York	New York	S'hampton	May 22
Lapland	New York	Antwerp	May 22
Kaiser d. Gr.	New York	Bremen	May 25
Mauretania	New York	Liverpool	May 26
Adriatic	New York	S'hampton	May 26
Arabic	New York	Liverpool	May 29
St. Louis	New York	S'hampton	May 29
Cymric	Boston	Liverpool	May 29
Vaderland	New York	Antwerp	May 29
Ivernia	Boston	Liverpool	June 1
Campania	New York	Liverpool	June 2
Majestic	New York	S'hampton	June 2
Caronia	New York	Liverpool	June 5
Celtic	New York	Liverpool	June 5
Philadelphia	New York	S'hampton	June 5
Zeeland	New York	Antwerp	June 5
Lusitania	New York	Liverpool	June 9
Oceanic	New York	S'hampton	June 9

RICHMOND, IND.

The E. G. Hill Co. has been making plans to open a retail store in the city before Easter. It is probable that after the establishment of the store it will be continued. The company intends to use

ATLANTIC CITY

Hoffmeir Flower Shop

Arcade - Marlborough - Blenheim

Also

Broadway and 83d Street,

NEW YORK CITY

We know what you want. Send us your orders.

John King Duer

Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St.

Phone 410 Plaza. New York City

JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

DETROIT, MICH.

Retail orders solicited for **PITTSBURG, PA.**

H. L. BLIND & BROS.

Down Town Store, Liberty Avenue and 5th Street

East End Store, Center Avenue, near Liberty Avenue

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Rosemont Gardens

W. B. Paterson, Prop. 116 Dexter Ave., MONTGOMERY, ALA.

HESS & SWOBODA, Florists

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1415 Farnum Street, OMAHA, NEB.

MYER 609-611 Madison Avenue

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JOHN WEILAND EVANSTON, ILL.

N. Y. - and - PA.

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FRANK SHEARER & SON, Binghamton, N. Y

ATLANTA FLORAL Co

41 Peachtree St., ATLANTA, GA.

A. F. BEYER & SONS, SOUTH BEND IND.

Daily deliveries to Notre Dame University and St. Mary's Academy.

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Newman Floral Co.
(Established 1870)
202 Fifth Ave. and Madison Square, **New York City**
Flowers for Steamer Sailings

C. H. FREY, Wholesale and Retail Florist
1133 O St., LINCOLN, NEB.
Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....
BOSTON AND ALL NEW ENGLAND POINTS
To THOS. F. GALVIN, Inc.
124 TREMONT ST. BOSTON

Steamer orders for **MONTREAL** and **QUEBEC**, prompt delivery guaranteed.
McKenna
MONTREAL

ST. PAUL, MINN.
Order your flowers for delivery in this section from the leading Florists of the Northwest.
L. L. MAY & CO.
ST. PAUL, MINN.

WASHINGTON, D. C.
GUDE BROS. CO. FLORISTS 1214 F ST. N.W. WASHINGTON, D.C.
GUDE'S

The Park Floral Co.
J. A. VALENTINE
Pres.
DENVER, COLORADO

Jacksonville Floral Co.
FLORISTS
20 LAURA STREET
JACKSONVILLE, FLA.

JOHN A. KEPNER
Box 3, HARRISBURG, PA.
Wholesale or Retail. Orders Satisfactorily Filled

its east end plant for the growing of stock for the retail trade and its wholesale business will be cared for at the west side houses. It is probable that several of the east side houses will be removed to the west side soon.

The stock to be placed on sale this year, both in potted plants and cut flowers, will be the usual favorites, but it is expected that there will be an increasing demand for potted plants.

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LENOX, MASS.—John Shepherd has given up his position at the Blantyre greenhouses.

CHATHAM, N. Y.—R. E. Shuphelt has returned from Fruitland Park, Fla., where he spent the winter as usual.

Washington, D. C.
F. H. KRAMER
We grow our own flowers
916 F ST., N. W.

Send Your **PHILADELPHIA** Orders to
CHARLES HENRY FOX
Sign of the Rose
BROAD AND WALNUT STREETS
Always on Time

Coombs LEADING FLORIST Hartford, Conn.
Orders solicited for all parts of Connecticut.

David Clarke's, Sons
2139-2141 Broadway
Tel. 1552, 1553 Columbus
NEW YORK CITY
Out-of-town orders for delivery in New York, carefully and promptly filled at reasonable rates

Palmer's
Buffalo, N. Y.
W. J. PALMER & SON, 304 Main St.

Hoffman FLORIST
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Commonwealth Ave.
BOSTON

You Will Find All The Best Offers All The Time In The REVIEW'S Classified Advs.

Onion Seed

We offer a fine stock of home saved seed of Southport White, Red and Yellow Globe at $1.50 per lb.

Yuess Gardens Co.
NEWBURGH, N. Y.

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

WHOLESALERS all report that it looks like a good clean-up on everything.

GLOBE onion seed has never been in better demand, according to the market gardeners' seedsmen.

THE Reliable Seed Co., Tampa, Fla., has been incorporated to do a general seed and brokerage business.

NEWS of the death of Wm. Hagemann, the well-known New York importer of bulbs, appears in the obituary column this week.

REPORTS indicate that the counter trade seedsman and the retailer of shrubs will now get their chance to put by enough for their next winter's coal.

ONION sets appear to be so well cleaned up that some of the noted operators in the sale of this commodity are now offering bushel lots instead of car lots.

No one, as far as reports go, has any more peas than he needs. It is to be hoped for the integrity of the seedsman that the month of May will not show up surplus lists offering a few lots carried over.

UNSEASONABLE dampness still prevails in California, and it looks as though the trade in general will need California's seed products more than ever after harvest of 1909. These two facts are rather worrisome.

IT is a well understood fact in the seed line that every unseasonable day during the spring season is just the loss of a day's receipts to the counter trade seedsmen. It is to be hoped, therefore, that seasonable weather will prevail from now on.

THE few seasonable days that have brightened the week at Chicago make the onion set growers feel like putting in enough seed to meet the demands of St. Louis as well as the other sections which look this way for their supplies in this line.

OWING to lack of snow during the winter, and to the extreme dryness of last fall, the lawns in the Chicago vicinity show more bareness than for some springs back. The demand for lawn grass is consequently larger than usual and a good lawn fertilizer to go with it is also called for.

LEONARD SEED Co.
CONTRACT GROWERS AND WHOLESALE DEALERS
BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS FLOWER SEEDS Get Our Prices 79 and 81 E. KINZIE STREET, CHICAGO
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalog
Mention The Review when you write

THE EVERETT B. CLARK SEED CO. Milford, Conn. East Jordan, Mich. Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.
Mention The Review when you write.

PEAS and BEANS
ALFRED J. BROWN SEED CO.
Growers for the Wholesale Trade
GRAND RAPIDS, - - MICH.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.
Mention The Review when you write.

JAY J. UTTER, BRAVO, MICH.
Contract grower of Beans, Peas, Sweet Corn, Squash, Cucumber, Watermelon and Muskmelon.
Mention The Review when you write.

IT is reported from London that the market for kentia seeds is at present very unsettled, and a rise in prices is expected.

PRESENT values of wax podded beans, of which there was supposed to be such a surplus, look mighty high to the man who did not purchase when he could have done so a few months back.

THE weather warmed up all over the country early this week and put everybody on the jump. The mail trade is now on the decline, though still heavy, but counter trade is only fairly begun. April has made a big start and, if it does not come spring too abruptly, an exceptionally good month is expected.

IN the island of Guernsey a large number of Calla Elliottiana are now being cut and sent to the London market. A correspondent writes: "This will become an important line ere long. One firm has for four or five years been saving up every bit of seed, not marketing one of the golden blooms, to increase the stock. The blooms have been fetching as much as 36 cents each this year."

TARIFF MATTERS.

It was reported by the Washington correspondents of the daily papers that one of the changes to be made in the Payne bill before it passes the House April 9 is to be an amendment reducing

S. M. ISBELL & CO.
JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
Correspondence Solicited
Write for prices on Surplus Stocks for Immediate Shipment
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Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN Seeds.
Mention The Review when you write

Onion Seed And **Onion Sets**
We are extensive growers and dealers.
Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

THE HAS. H. TILLY CO.
SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write.

S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety
Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.
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New York City Store, 82-84 Dey Street
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HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

HOLLAND BULBS

A complete line of healthy, well-grown, well-graded bulbs for fall delivery.

VAN TIL-HARTMAN
HILLEGOM, HOLLAND

Price list and full information from

Jackson & Perkins Co.

Sole American Agents

Newark - New York

Mention The Review when you write.

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



Mention The Review when you write.

Holland Bulbs

Maathuis & Van Alphen, wholesale bulb growers and exporters, **Lisse, near Haarlem, Holland.** Superior quality, low prices.

Sole American Agent,

J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.

Ask for Catalog.

Mention The Review when you write

the rate on peas from 40 cents to 25 cents per bushel, but the fact is the rate on green peas only is to be reduced, from 30 cents to 25 cents per bushel.

On Monday, April 5, the House voted to tie itself hand and foot and put the tariff bill through Friday afternoon, April 9, practically without change as introduced, but subject to a number of amendments to be proposed by the Ways and Means committee, none of which affect the seed trade.

It becomes more apparent from day to day that the tariff bill as passed by the House will be practically rewritten in the finance committee of the Senate. Practically the whole country is up in arms against the Payne bill. The Senate is even a more pronouncedly stand-pat aggregation than the House, but if the seedsmen can elbow their way through the press of other interests seeking the attention of Senator Aldrich and his committee, there is yet a possibility of shaping the paragraph covering seeds along lines of specific instead of ad valorem duties.

IMPORTS.

The imports of seed through the port of New York for the week ending March 20 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	38	$ 389	Hemp	260	$ 257
Anise	25	419	Millet	2,052	6,624
Caraway ..	300	2,848	Mustard ..	30	296
Cardamom	5	200	Poppy	...	10
Celery	85	1,090	Rape	41	333
Clover	541	13,578	Sugar beet	295	1,823
Fenugreek .	122	475	Other	...	4,115
Grass	642	17,785			

In the same period the imports of bulbs, trees and plants were valued at $24,947.

The imports of seed through the port of New York for the week ending March 27 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto	82	$ 942	Grass	304	$4,199
Anise	206	1,958	Hemp	150	660
Caraway ...	100	907	Millet	289	717
Cardamom...	9	362	Mustard ...	817	6,593
Celery	20	289	Rape	207	1,124
Clover	50	714	Other	..	5,919

In the same period the imports of bulbs, trees and plants were valued at $31,686.

JAPANESE AND FRENCH BULBS.

In regard to crop conditions, advices from Japan indicate a good crop so far and buyers who are willing to pay a fair price for lily bulbs will no doubt get good quality. It must not be forgotten that Yokohama commission men can always pick up stray lots of bulbs, many of which are of doubtful quality, and sell them at much lower prices to importers who do not pay attention to the quality; and for this reason a grower should be careful not to buy such culls just because the price is from twenty to thirty per cent lower as an inducement. Giganteum is the largest seller by far this season. It is hoped the crop will be sufficient to meet the demand. Freight rates have

Japanese Lily Bulbs and Plants

Grown and Exported by

RIHACHIRO TANOI

Yokohama, Japan

Catalogs for 1909 on application to representative

K. TAKEUCHI, - 478-A Boylston Street, BOSTON, MASS.

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

BULBS and PLANTS for Florists' forcing; Azaleas, Roses, Palms, etc Romans, Valleys, Lilies, etc., imported to order Summer and Fall 1909 delivery; address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write

COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.

English Manetti Stocks.
Grown especially for florists' use.

Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

Lily of the Valley.
Finest grades of Berlin and Hamburg for import.

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IMPROVED LARGE FLOWERING; finest grown; best colors, separate or mixed, 500 seeds, $1.00; ½ pkt., 50c.

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CASH. Liberal extra count.

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Fine seedlings.

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Also 300 selected varieties of **Dahlias.** All field-grown roots. Send for list.

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advanced and Yokohama prices have declined to offset the advance, although if the crop proves short they will probably be raised. Good quality still brings a good price and those who take good care of their fields can always sell at a profit.

Freight rates via Suez have likewise advanced and heavy freight, such as bamboo canes, cycas stems, etc., will be much affected. Cargoes are now measured by a sworn measurer, to prevent a possible chance for freight competition through undermeasure. Nursery stock is also much affected by the freight rates and prices are much higher than heretofore, in some instances being as much as 100 per cent of the Yokohama value of the goods.

Of French bulbs, Martial Bremond writes that they will be a trifle higher in price than last year, according to present indications, owing to cold weather in the south of France; but he adds that it is still too early to give any definite prices or to tell if the crop in larger sizes is large enough or not. Commission men in the Ollioules district are offering to buy at various prices, speculating on the market, but not much importance is attached to these offers so early in the season. RALPH M. WARD.

RESOLUTIONS ON FREE SEEDS.

At a meeting of the board of directors of the Wholesale Seedsmen's League in New York city, April 1, the following resolutions were adopted and on the next day were mailed to the President of the United States and the Secretary of Agriculture:

RESOLVED, That the board of directors of the Wholesale Seedsmen's League deplore the constantly increasing tendency to swell the amount expended by the United States Department of Agriculture for the purpose of purchase and distribution of common varieties of garden seeds.

The board respectfully suggests to the President of the United States and the Secretary of Agriculture that a considerable saving or retrenchment in the expenses of the government could be made by the abolishment of such appropriation, without in any way impairing the effectiveness of the Department of Agriculture; and that a further considerable saving to the government could be effected by relieving the Postoffice Department of the expenses incurred in the carrying and distribution of the enormous quantity of franked seeds sent out by the Department of Agriculture.

The board is of the opinion that the free distribution of common varieties of garden seeds and field seeds is of no practical value to the farmers and gardeners of this country, but, on the contrary, is a downright injustice and restraint of trade inflicted upon the seed business.

The board believes that a continuance of this practice certainly does not tend toward the best development of the nation, as it encourages a dependence upon the government, which is entirely foreign to the feelings and patriotism of the American people.

RESOLVED, That while the Wholesale Seedsmen's League as an organization, and its members individually, raise no objection whatever to the fair testing of seeds of grasses, clovers, and other farm seeds, for the purpose of determining if they are adulterated or misbranded, the association and its members do object to the methods of the agents of the Department of Agriculture of the United States in obtaining such samples for

JUST RECEIVED

CYCAS STEMS

(SAGO PALM)

True, Long-Leaved Variety

10 lbs.	10c per lb.
25 lbs.	9c "
100 lbs.	8c "
300 lbs. (case)	7½c "

Stems are graded in cases, as follows: ½-lb. to 2 lbs.; 2 lbs. to 5 lbs.; 5 lbs. to 10 lbs.

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Double, sweet scented, Chinese; exceptionally fine roots

	Doz.	100
Red, pink and dark red	$1.25	$7.00
White	1.25	8.00
PEONY OFFICINALIS, Rubra	1.00	6.00

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GLADIOLI

Florists' finest mixture, $12.00 per 1000.

Lilium Spec. Album, 8-9.....$8.00 per 100

Lilium Spec. Rubrum, 8-9.... 5.00 per 100

All guaranteed first quality.

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Introduced by us; grown everywhere—Vick's Late Branching (8 colors); Vick's Snowdrift; Vicks' Lavender Gem; Vick's Daybreak; Vick's Purity; Vick's Violet King, and many other money-making varieties.

Other Recent Introductions—Vick's Early Branching; Vick's Royal Purple; Vick's Upright White; Vick's Cardinal.

NEW VARIETIES

Vick's Mikado Pink—Just the thing to grow between the extra early and late flowering sorts. Sold this year by packet only. 25c each.

Vick's Imperial Lavender—Similar to Daybreak, except in color. 1-64 oz., 40c; 1-32 oz., 60c; 1-16 oz., $1.00; ⅛ oz., $1.50; ¼ oz., $2.50; ½ oz., $4.50; 1 oz., $8.00.

Vick's Non-lateral Branching—A new strain. Every stem bears an exhibition flower. No lateral side buds. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.00.

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We have on hand a large consignment of

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Fine, Strong Quality

NATURAL	Per 1000
6 ft., heavy, original bundle of 2500, at	$4.25
6 ft., medium " " 2500, at	3 50
5 to 6 ft., pencil thickness, original bundle of 5000, at	3.25
4 to 5 ft., pencil thickness, original bundle of 5000, at	2.75
3 ft., pencil thickness, original bundle of 5000, at	2.25

GREEN COLORED

1½ ft., original bundle of 4000.....at	1.20
2 ft., " " 4000.....at	1.85
2½ ft., " " 4000.....at	3.00
3 ft., " " 4000.....at	3.50
3½ ft., " " 4000.....at	3.75

Sold in original bundles only. Samples on application.

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Fine, straight stems, in case lots of 300 lbs., assorted 4-10 lbs., ½-4 lbs. ½-2 lbs., 2-10 lbs., $19.50 per case.

Kudzu Vine Roots

Strong, heavy quality.....1000 at $50.00
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GREENHOUSE GROWN

Absolutely fresh, 100 seeds, 50c; 1000, $3.75; 5000, $17.50; 10,000, $32.50

SOUTHERN GROWN

1000 seeds.....$2.50 5000.....$12.00

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1000 seeds.....75c 5000.....$3.00

ASTERS

Vick & Hill's and German strains in best varieties (absolutely fresh).

SALVIA

Splendens, 15c per pkt.; $1.00 per oz. Clara Bedman or Bonfire, 25c per pkt.; $2.25 per oz.

MIGNONETTE

Machet, 10c per pkt.; 35c per oz.

And all other seasonable seed.

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test, as being unfair to the seed merchants and growers, in that the merchants and growers have no knowledge that the samples so reported upon actually came from them.

It seems to the Seedsmen's League but fair that the agent obtaining the samples should leave the merchant or grower a portion of that identical sample under governmental seal, as provided in the case of testing milk, fertilizers, etc., under the laws of the state of New York and other states.

FARMERS HOLDING CLOVER SEED.

The following information has been collected by Frank I. King, president of the Toledo Produce Exchange:

Ohio—Small counties—Farmers holding, some holding to cover a year's or two wants, others their entire crop. Think we have more than can be used next year. With good weather in August and September, we look for another good crop. Large counties—Clover in farmers' hands will be held, as fields sown last spring look bad, owing to drouth last fall. Farmers say seed won't pay to let it lie for hay, so they will plow it over and sow corn instead. It froze out badly, only alsike standing the severe cold. If other sections have suffered as we have, higher prices are certain before October. Indiana—Small counties—Crop not very promising. Last year only half usual amount was sown and greater part perished during dry weather. Old clover will all be put in corn. Considerable seed in farmers' hands, but prospect for next crop very poor, hardly any acreage. Prospect poor, due to alternate freezing and thawing. Michigan—Large counties—Considerable seed being sown here. Scarcely any left from last year, as dry weather last fall killed most of it. Farmers holding a great deal, but refuse to sell. Expect large amount to be sown this spring, as very little was saved from last year's sowing. Illinois—Small counties—Farmers still holding for better prices. All the clover in central Illinois sown before the middle of March was killed by cold. Three-fourths of the acreage was sown too early, and will have to be resown. This year there is no top to wheat, so it cannot afford usual protection to seed. Farmers buying to resow. Missouri—Farmers have considerable seed, but quality not very good.

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BEGONIAS—Finest Tuberous Rooted, strong, healthy bulbs of best strains.
SINGLE—In separate colors, 30c per doz.; $2.50 per 100; $22 50 per 1000.
SINGLE, mixed—30c per doz.; $2 25 per 100; $20.00 per 1000.
DOUBLE, in separate colors—60c per doz.; $4.25 per 100; $38 00 per 1000.
DOUBLE, mixed—50c per doz.; $4.00 per 100; $35.00 per 1000.

CALADIUM ESCULENTUM—Extra fine sound bulbs, for high class, retail city trade.
Small....per doz , $0 60; per 100, $4 00 Very large.....per doz., $2.50; per 100, $12.00
Medium.. " 1.50; " 8.00 Monsters..... " 3.60; " 25 00

TUBEROSES, EXCELSIOR DOUBLE PEARL—Dependable, sure-blooming bulbs, the finest I have seen in many years.

	Per 100	Per 1000		Per 100	Per 1000
3 to 4-inch, Bloomers.....	$0.60	$5.00	5 to 6-inch, Monsters.....	$1.50	$12.00
4 to 6-inch, Fine.....	.90	8.00	6 to 8-inch, Jumbo size.....	2.00	15.00

CYCAS STEMS—Just received a consignment of the true, long leaved variety. **Sizes:** 2 to 5 lbs. and 5 to 10 lbs. **Prices:** 10c per lb.; $8 00 per 100 lbs.; cases weighing 300 lbs., $22.50.

Everything offered comes up to the "Stokes' Standard" of Quality.

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Summer Blooming Bulbs

GLADIOLUS

	Per 100	Per 1000
America	$4.00	$35.00
May	1.75	15.00
Augusta	1.75	15.00
White and Light, extra	1.75	15.00
Pink	1.50	12.50
Scarlet and Red shades	1.25	10.50
Groff's Hybrids	2.00	18.00
Giant Childsii, mixed	2.00	18.00

TUBEROSES

Mammoth Excelsior Dwarf Pearl	1.00	8.00

BEGONIAS

	Per 100	Per 1000
Giant flowering, tuberous, single rose, scarlet, crimson, yellow, white, orange	$2.50	$22.50
Double rose, scarlet, crimson, yellow, white, orange	4.50	40.00

GLOXINIAS

Separate colors, red, white, blue	3.50	30.00

CALADIUMS

5 to 7	2.00	15.00
7 to 9	3.50	30.00
9 to 12	6.00	55.00

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GLADIOLI

Brenchleyensis, $10.00 per 1000.

Giant Pink, $30.00 per 1000; also small sizes.

Oriflamme, fine late blooming red, $9.00 per 1000; also smaller sizes.

Madame Monneret, 1 to 1¼-inch, $10.00 per 1000.

Send for wholesale list of other named kinds and mixtures.

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1,000, $10.00 10,000, $80.00

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CATALOGUES RECEIVED.

Frantz De Laet, Contich, Belgium, cacti and succulent plants; Edward S. Schmid, Washington, D. C., birds, cages, aquaria, etc.; Bobbink & Atkins, Rutherford, N. J., roses, bedding plants, fruit and ornamental trees, hardy perennials and other nursery stock; Elsie McFate, Turtle Creek, Pa., hardy flowers; American Blower Co., Detroit, Mich., Detroit steam traps, also self-oiling engines, Sirocco blowers, etc.; Illinois Malleable Iron Co., Chicago, Ill., Imico steam and hot water boilers, pipe fittings, castings, etc.; Hugh Low & Co., Bush Hill Park, Middlesex, England, carnations; S. J. McMichael, Findlay, O., vegetable, greenhouse and bedding plants; Valdesian Nurseries, Bostic, N. C., surplus list of privets, shade trees, cannas, hydrangeas, etc.; M. Steiner & Co., Dayton, O., gas and gasoline engines, pump jacks and horizontal power pumps; Alonzo J. Bryan, Washington, N. J., pot-grown flower and vegetable plants; American Nursery Co., New York, N. Y., general nursery stock, grass seed and insect remedies; Florence A. Willard, Providence, R. I., "Easter Greeting From the Hope Greenhouses"; Peter Henderson & Co., New York, N. Y., "Everything for the Lawn, and Lawn Formation and Care."

BOSTON.

(Continued from page 12.)

spiræas and other flowering stock were all in first-class shape for Easter. The houses of adiantums and other ferns were never better. An abundance of bedding stock and plants for Memorial day were crying for additional bench room.

The visitors were served with refreshments by Mrs. Edgar, after which President Downs voiced the thanks of the company for the entertainment and regretted unfavorable weather had kept many away. W. J. Stewart replied on behalf of Mrs. Edgar. After a few words from M. H. Norton an adjournment was made to the range of Edgar Bros., where Robert S. and Frank were on hand to show the visitors two big houses of sweet peas in splendid bloom, just in heavy crop for Easter. The varieties grown are Mrs. A. Wallace, Mrs. F. J. Dolansky, Christmas Pink and Florence Denzer.

The last place visited was the big establishment of Peirce Bros., in Waltham. Here E. Allan Peirce took the party in charge. Carnations in several large houses looked well. The leading varieties grown are Lawson, Winsor, Beacon, Enchantress and White Perfection; batches of several seedlings and newer varieties were also noted. One house containing 75,000 young carnations in pots was a fine sight. A propagating house contained about 100,000 cuttings of carnations and mums. Cement benches are a feature in all houses here.

There were 35,000 giganteum lilies in prime condition for Easter. All are sold. It is doubtful if a finer lot can be seen in the country. Azaleas were splendid, many large plants being exceptionally fine. The firm's big auto trucks are now being kept busy delivering loads of plants in many cities and towns.

Boston was reached about 6 o'clock, after a most enjoyable outing.

Horticultural Society.

The spring show of the Massachusetts Horticultural Society, which closed April 4, far surpassed all previous exhibitions the society has held. The nearest approach to it was in 1872, when a big rhododendron show under canvas on Boston Common attracted a tremendous crowd. There were grave doubts as to how attendances would hold out the second week, but they increased steadily each day, the closing day seeing the halls crowded, and many regrets were expressed that the main features could not be continued a week longer.

The Japanese garden of R. & J. Farquhar & Co. was even in better condition at the close of the exhibition than at the opening. The big banks of forsythias were a mass of golden yellow and the beds of azaleas were just at their best.

Rawson's Superior ASTERS

"Rawson's Quality" is an established factor with the American Florist

IF YOU WANT THE BEST, BUY "RAWSON'S"

Rawson's Queen of the Market Aster	¼ oz.	Oz.
Finest Mixed	15c	50c
Crimson	20c	60c
Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

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PRIMULA
Chinensis Obconica

CHINESE. Blue, carmine, dark red, marbled, mauve, rose, spotted, striped, white, mixed, trade pkt., 75c. Double carmine, rose, white, mixed, 100 seeds, 40c.

OBCONICA, LARGE FLOWERING. Blood red, blue, carmine, large eyed, lilac, purplish, rose, white, mixed, trade pkt., 50c. Double mixed, trade pkt., $1.00.

OBCONICA, FRINGED. Lilac, rose, white, mixed, trade pkt., 50c. Carmine, pkt., 25c. Dark red, pkt., 40c.

OBCONICA GIGANTEA. Lilac, rose, mixed trade pkt., 75c. Carmine, purplish, red, fringed, pkt., 40c.

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TUBEROUS ROOTED BEGONIAS

Single, 1½-inch ..... $30.00 per 1000
Single, 1 -inch ..... 20.00 per 1000
Double, 2 inch ..... 40.00 per 1000
Salmon, Scarlet, Pink, Yellow, White, Copper.
Gloxinias, mixed ..... $25.00 per 1000

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WEEBER & DON, Seed Merchants and Growers
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Asparagus Roots, 2 and 3 yr. old. Seth Low Muskmelons. Ailsa Craig Onions. Ashleaf Kidney Potatoes. Mushroom Spawn, English and Pure Culture.

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RALPH M. WARD & CO.
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Seed Peas 6 bu. Alaska, crop 1907, $3.50 per bu.
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SOW NOW

CHINESE PRIMROSES large flowered, finest strain, Pure White, Pink Mauve, Blood Red. Each color separate. **Per 1000 seeds, $2.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.50; per tr. pkt., 50c.**

OBCONICA PRIMROSES large flowered, exhibition strain, Carmine, Daybreak, Purple, Pink, Pure White, Lilac. Each color separate. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

FOR OTHER VARIETIES SEE MY CATALOGUE, WHICH WILL BE SENT POST FREE

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"Bulbs that Bloom"

100 Bulbs, $1.00. ONLY one order to a person. Rare chance to get the best to try

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B. Hammond Tracy
Cedar Acres, WENHAM, MASS.

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Cut Dahlia Flowers Pay

If You Have the Following Varieties

After considerable consideration and observation, and "talks" with the trade, we have decided to offer the following Dahlias to florists this season. Our retail Catalogue, which will be mailed free, contains a larger collection, but few are superior to the following and all are good size, divided clumps that have been field-grown and are strong and healthy.

Price of all the below-named varieties of Dahlias, large divided clumps or roots, except where noted, 10c each, $1 per doz., $7.50 per 100, $70 per 1,000.

Jack Rose. (Decorative type.) The variety **Jack Rose** is rightly named and is a **florist's Dahlia**, "from the ground up." The color is similar to the **Jacqueminot rose**, and is a unique color in the Dahlia, which lights up beautifully at night. The habit of the plant is **stocky**, very **free-flowering.** Producing its blooms in **great profusion**, upon **erect, long stiff stems**, making it **invaluable** for cutting. **You cannot** afford to be without it, **if you sell cut-flowers.** Price, **green plants**, ready **April 1, 1909**, 50c each, $5 per doz., $35 per 100.

Decorative Dahlias

Sylvia. Best described as a Giant Nymphæa, being stronger, larger and deeper colored. Flowers 4 to 6 inches in diameter, of fine form and full to the center, which is white, shaded to soft pink on the outer petals. One of the best cut-flower varieties.
Admiral Dewey. Brilliant imperial purple.
Black Beauty. A beautiful dark velvety maroon.
Blue Oban. A sport of the Decorative Dahlia Oban, and the nearest approach to blue found in Dahlias. 25c each, $2.50 per doz.
Catherine Duer. Strong-growing, free-flowering crimson-scarlet.
Clifford W. Bruton. Best yellow; immense size; perfect form
Frank L. Bassett. Color, bright royal purple, shading to blue.
Grand Duke Alexis. Very large, white, tinted pale lavender.
Henry Patrick. Superb pure white; long stems; fine for cutting.
Lyndhurst. One of the best bright scarlet.
Maid of Kent. Cherry-red, tipped white.
Mrs. Winters. Very large; pure snow-white.
Nymphaea. Color, clear, light shrimp-pink.
Oban. Very large rosy lavender.
Orange King. Rich glowing orange; early and profuse.
Perle (Perle de la tete d' Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.
William Agnew. Rich, dazzling red; immense size.

Cactus Dahlias

Aegir. Petals are twisted and color bright rich crimson-scarlet.
Countess of Lonsdale. A pleasing blending of amber and salmon.
Dainty. The ground color is lemon-yellow, which shades lighter as the season advances, at which time the color approaches canary-yellow at the base of the petals.
Earl of Pembroke. Bright plum. 15c each, $1.50 per doz., $12 per 100.
Floradora. Color, dark velvety crimson. The best dark crimson for cutting, as the flowers are borne on long, erect stems and keep for a long time. 15c each, $1.50 per doz., $12 per 100.
General Buller. Color, deep, rich, velvety maroon, tipped white. 15c each, $1.50 per doz., $12 per 100.
Harbor Light. Flowers are of immense size, outer petals extending to 7 inches across; long, slender, twisted and incurved; color, orange-red.
Jealousy. Purest pale canary-yellow.
J. H. Jackson. The largest of the deep, rich velvety maroons.
Keynes White. One of the best white Cactus Dahlias.
Kriemhilde. One of the finest pink Cactus Dahlias.

Cactus Dahlias

Mrs. H. J. Jones. Incurved portion of the petals are deep crimson; the broad stripe of white running through the center of the petals extends almost to the center.
Standard Bearer. Brightest scarlet; profuse bloomer. 15c each, $1.50 per doz., $12 per 100.
Strahlein Krone. Intense cardinal-red.
Victor Von Scheffel. The color is a fresh, delicate pink, shading to deep rose-pink. 15c each, $1.50 per doz., $12 per 100.
Winsome. Flowers white, very large, beautiful Cactus form.

Show and Fancy Dahlias

A. D. Livoni. Beautiful soft pink; early and profuse bloomer.
A. Pefferhorn. Rosy crimson.
Arabella. Pale primrose, tipped and shaded old rose and lavender.
Camelliaflora. A fine large pure white.
Glowing Coal. Brilliant red.
Green's White. One of the best whites for cutting.
Harlequin. Brilliant crimson, striped and tipped white.
Lemon Beauty. A grand yellow.
Menheddy Beauty. Fancy buff, with crimson spots, free, long stems, large bloom. 8c each, 80c per doz., $6 per 100.
Olympia. Color is deep rose-pink, striped and penciled crimson.
Progress. The color is a clear, soft rosy lake, beautifully penciled and spotted glowing crimson. Very valuable as a cut-flower. 15c each, $1.50 per doz., $12 per 100.
Queen Victoria. Deep yellow; fine for cutting.
Red Hussar. Pure cardinal, red flower, very free bloomer, splendid for cutting.
Storm King (Blizzard). A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white; extremely early and a free-bloomer. This is the florist's ideal white. 15c each, $1.25 per doz., $10 per 100.
White Swan. Snow-white, with long stems.

Single Dahlias

THE 20TH CENTURY. Intense rosy crimson, with white tips and white disk around the yellow center.

Dahlias to Color

We can also furnish, without names, in mixture, all colors separate, or all colors mixed, as follows:
Mixed Pinks, Mixed Whites, Mixed Reds, Mixed Yellows. 8c each, 75c per doz., $6 per 100, $55 per 1,000.
Mixed, all colors. 60c per doz., $5 per 100, $45 per 1,000.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

Among the new exhibits added during the last week were roses from R. T. McGorum, groups of chorozemas, acacias and Cattleya Schrœderæ from William Thatcher, and many new rambler roses from M. H. Walsh. Outside of the cut flowers and bulbous plants, the majority of the exhibits lasted splendidly.

The immense success attending this show would seem to mark a new era in American horticulture, and future shows to be distinct successes must break away strongly from stereotyped arrangements. The probability is strong that future important shows in Boston will be arranged to run for a full week, with the addition of new features at intervals.

At a meeting of the board of trustees of the Massachusetts Horticultural Society, April 3, a special diploma was voted to James F. M. Farquhar for the Japanese garden, which was the star feature of the late spring show. This award has only once previously been made in the society's history, the recipient being the late Marshall P. Wilder, for eminent services as a pomologist. An appropriation of $750 additional for gratuities for the summer shows of 1909 was voted, and an invitation tendered to the New England Dahlia Society to hold its annual show in Horticultural hall, September 10 to 12.

Various Notes.

Everything points to a big attendance

at the annual banquet of the Gardeners' and Florists' Club in Horticultural hall, April 14. The reception will be at 6 o'clock, the banquet at 6:30 and dancing will start at 9 o'clock sharp. With Judge C. W. Hoitt as toastmaster, excellent musical selections and songs, a splendid menu and first-class orchestra, everyone attending should enjoy himself. The committee on decorations would like all contributions of plants and flowers to be left at or sent to the hall not later than 3 o'clock on the afternoon of the banquet.

L. J. Reuter, of Westerly, R. I., who will speak on roses at the club meeting April 20, will treat the subject in a different manner to the average lecturer. The comparative values of different varieties will receive consideration.

Welch Bros. are busy this week, and, in addition to their cut flower and sundries trade, are doing a heavy trade in pot plants shipped direct from the greenhouses.

Mann Bros., of Randolph, who are large growers of Easter plants, are having a heavy trade in lilies, azaleas, bulbous stock, rhododendrons, rambler roses and their other specialties.

Thomas Roland is having a phenomenal call for pot plants and early this week was pretty well sold out. Probably nowhere in the east is there a better grown lot of acacias, ramblers, hydrangeas, azaleas and other plants.

Mrs. E. M. Gill, of Medford, who secured second prize for mantel decorations at the spring show and also second for table decorations at the November show in 1908, has exhibited in Boston over a period of forty-five years and since 1865 has been a regular prize winner. Mrs. Gill is in her seventy-fifth year and her many friends are proud of her success and wish her many more years of success.

A. Leuthy & Co., of Roslindale, have had an exceptional run on Easter plants and their immense stock of azaleas is already practically sold out.

April 5, with a shade temperature of 74 degrees, proved the warmest of the year to date, the temperature not having exceeded 60 degrees on any preceding day.

The New England Nurseries are having a heavy spring call for trees and shrubs, far in excess of a year ago. Shipping commenced two or three weeks ago.

Seed stores are all phenomenally busy and report business as showing a striking advance over that of 1908.

W. B. Goodenow has a heavy pick of Campbell violets for Easter. He has a big lot of tomatoes coming along to occupy their places shortly.

The North Shore Horticultural Society has issued a schedule for its exhibitions for the present year. The rose show will be held June 30 and July 1. There are fifty-six classes provided, in addition to twenty-one specials in the way of silver cups, etc. The summer show comes on August 25 and 26. There are 126 regular classes and no less than twenty-seven specials. No chrysanthemum show will be held. J. D. Morrison, Manchester, is secretary, to whom all communications should be sent. W. N. Craig.

Iowa Falls, Ia.—W. H. Hall has rented the Riverside Greenhouses and will take possession July 1, succeeding J. P. Murphy, who has bought a floral plant at Independence.

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" Medium	2.00 to 2.50
" Short	1.00 to 1.50
	Per 100
Killarney, Select	$10.00 to $12.00
" Ordinary	4.00 to 6.00
Liberty, Richmond, Select	12.00 to 15.00
" " Ordinary	4.00 to 6.00
Bride and Bridesmaid, Select	8.00 to 10.00
" " Ordinary	4.00 to 6.00
Jardine, Select	12 00 to 15.00
" Ordinary	4.00 to 6.00
Carnations, Fancy	3.00 to 4.00
" Select	2.50
" Ordinary	1.50 to 2.00
Harrisii Lilies ..doz.,	$1.50 to $1.75
Callas "	1.50 to 2.00
Adiantum	1.00
Asparagus Plumosus, strings	50.00 to 75.00
" " sprays...50c	
" Sprengeri, " 35c-50c	
Smilax	18.00 to 20.00
Valley	3.00 to 4.00
Cattleyas.....per doz.,	$7.50
Sweet Peas	.75 to 1.00
Single Violets, Fancy	.30 to .40
" "	.20 to .25
Double "	.75 to 1.00
Gardenias.....doz.,	$3.00 to $5.00
Daisies, White	1.00 to 1.50
" Yellow	1.00 to 2.00
Mignonette	2.00 to 3.00
Pansies	.50
Snapdragon	4.00 to 8.00
White Lilac, per bunch..50c to 1.00	
Daffodils	2.00 to 3.00
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Beauty, Specials	$5 00 to $6.00
" Fancy	3.50 to 4.00
" Extra	2.00 to 3.00
" Shorts	.75 to 1.00
	Per 100
Bride and Maid, Special	$10.00 to $12.00
" " No. 1	8.00 to 10.00
" " No. 2	4.00 to 6.00
Richmonds	4.00 to 15 00
Perle	3 00 to 8.00
Carnations	2.00 to 6.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
" Farleyense	10 00 to 12.00
Asparagus Plumosus, strings	40.00 to 50 00
" " sprays	1 00 to 2.00
" Sprengeri, "	1 00 to 2 00
Lily of the Valley	8.00 to 4.00
Smilax	15.00
Longifiorum	12.00 to 15.00
Ferns per 1000,	$2.00
Galax "	1.50
Violets	.75 to 1.25
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	10.00 to 12.00
Peas	.60 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 5.00
Daffodils	2.00 to 3.00
Freesias	2.00 to 3 00
Daisies	.75 to 1.50
Pansies	.50 to .75
Forget-Me-Nots	.50 to .75

St. Louis, April 7.

	Per doz.
Beauty, Specials	$4.00 to $5.00
" Extra	2.50 to 3.00
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 8.00 to $10.00
" " No. 1	4.00 to 6.00
Ivory	6 00 to 12.50
Richmond	6.00 to 12.50
Carnot	6 00 to 12 50
Uncle John	6.00 to 12.50
Killarney	6.00 to 12 50
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" Common	1.50 to 2.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1 50
" Sprengeri, "	1.00 to 3.00
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Longiflorum	10.00 to 12 50
Violets	.35 to .50
Callas	8.00 to 12.50
Romans	1.00 to 2.00
Paper Whites	2 00 to 3 00
Freesias	1.00 to 1.50
Tulips	2 00 to 3.00
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" Fancy	15 00 to 25.00
" Extra	10 00 to 15.00
" No. 1	6 00 to 8 00
" No. 2	2.00 to 4 00
Bride and Maid, Specials	6 00 to 8.00
" " Extra	4.00 to 6.00
" " No. 1	2 00 to 4.00
" " No. 2	1.50 to 2.00
Richmond	2.00 to 12 00
Golden Gate	2 00 to 10.00
Chatenay	2 00 to 10 00
Killarney	2.00 to 15 00
Orchids, Cattleyas	30.00 to 60.00
Cypripediums	8.00 to 10.00
Gardenias	25.00 to 50 00
Carnations, Common	1.50 to 2.00
" Select and Fancy	2.00 to 4 00
" Novelties	4.00 to 6 00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25 00 to 40 00
" " bunches	10 00 to 20 00
" Sprengeri, "	10.00 to 20.00
Smilax	6.00 to 12 00
Lilies	6.00 to 12 00
Lily of the Valley	1.00 to 3.00
Violets	.15 to .50
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.08 to $0.10
Narcissi, "	.15 to .25
Callas	5.00 to 8.00
Roman Hyacinths	1.00 to 2.00
Tulips	.50 to 2.00
Daffodils	.25 to 1.50
Lilacs, bunch	$0.50 to $1.00

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Killarney	5.00 to 10.00
Richmond	5.00 to 10.00
Maid	5.00 to 10.00
Bride	5.00 to 10.00
Carnations	4.00 to 5.00
Violets	.75 to 1.00
Tulips	3.00 to 4.00
Paper Whites	4.00
Valley	4.00
Adiantum	1.00
Ferns	2.50

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	Per Doz.
Beauty, long stems	$5.00
" 36-in. "	4.00
" 30-in. "	3.00
" 24-in. "	2.50
" 20-in. "	2.00
" 15-in. "	1.50
" 12-in. "	1.00
" short "	.75

	Per 100	
Bridesmaid, Specials	$ 8.00 to	$10.00
" Firsts	5.00 to	6.00
" Short		4.00
Bride, Specials	8.00 to	10.00
" Firsts	5.00 to	6.00
" Short		4.00
Richmond, Specials	12.00 to	18.00
" Firsts	8.00 to	10.00
" Seconds	4.00 to	6.00
Golden Gate, Specials		8.00
" " Firsts		6.00
" " Short	3.00 to	4.00
Killarney, Specials	12.00 to	25.00
" Firsts	8.00 to	10.00
" Seconds	4.00 to	6.00
Kate Moulton	4.00 to	8.00
Uncle John	4.00 to	8.00
Perle	4.00 to	6.00
Chatenay	4.00 to	8.00
Carnations, Select	2.00 to	3.00
" Fancy	4.00 to	6.00
Violets, Double	.50 to	1.00
" Single	.40 to	.75
Sweet Peas	.50 to	1.50
Cattleyas....per doz.,	$5.00 to	$7.50
Gardenias ... "	3.00 to	5.00
Easter Lilies, "	1.50 to	2.00
Callas, "	1 50	
Valley	3.00 to	4.00
Paper Whites	3.00 to	4.00
Tulips	2.00 to	5.00
Jonquils	3.00 to	4.00
Daffodils		3.00
Daisies	1.00 to	1.50
Asparagus, strings	50.00 to	60.00
" sprays.....bunch,	35c-75c	
" Sprengeri. "	25c-35c	
Ferns.....per 1000,	$2.50 to	$3.00 .30
Galax..... "	$1.00 to	1.50 .15
Adiantum	.75 to	1.00
Farleyense	6.00 to	10.00
Smilax .....per doz.,	$2.00 to	$2.50 15.00 to 18.00
Leucothoe.....per 1000,	6.50	.75
Boxwood .....per 50-lb. case,	$7.50	

ENCLOSED you will find a check for the renewal of my subscription to the REVIEW. I let it run out a few weeks ago and I have missed the paper very much. I think it is the best trade paper published.—H. C. HOLMES, Morristown, N. J.

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Wholesale Cut Flower Prices.

Boston, April 7.

	Per 100
Beauty, Specials	$40.00 to $60.00
" Extra	20.00 to 30.00
" Short Stems	6.00 to 15.00
Bride and Maid, Specials	6.00 to 8.00
" " Select	5.00 to 6.00
" " Seconds	1.00 to 2.00
Chatenay	8.00 to 12.00
Killarney	8.00 to 25.00
Liberty, Richmond	4.00 to 25.00
Mrs. Jardine	2.00 to 12.00
My Maryland	4.00 to 15.00
Carnations, Special	4.00 to 5.00
" Select	2.50 to 3.00
" Ordinary	1.50 to 2.00
Cattleyas	40.00 to 50.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15.00
Lilies	10.00 to 12.50
Gardenias	15.00 to 30.00
Violets	.30 to .75
Sweet Peas	.50 to 1.00
Mignonette	3.00 to 4.00
Antirrhinum	2.00 to 6.00
Tulips	2.00 to 3.00
Yellow Narcissus	2.00 to 3.00
Hyacinths (Dutch)	3.00 to 4.00
Callas	8.00 to 10.00

Wholesale Cut Flower Prices.

Cincinnati, April 7.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3.00
Golden Gate	3.00 to 8.00
Liberty	4.00 to 12.00
Meteor	3.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00
Snapdragon	3.00 to 5.00

Pittsburg, April 7.

	Per doz.
Beauty, Specials	$5.00 to $6.00
" Fancy	4.00
" Medium	2.00 to 3.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	5.00 to 6.00
" " Short	3.00
Richmond	6.00 to 25.00
Killarney	6.00 to 25.00
Cusins	4.00 to 6.00
Perles	4.00 to 8.00
Jardine	6.00 to 12.00
Chatenay	6.00 to 10.00
Carnations	1.00 to 4.00
Adiantum	1.00 to 1.50
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Lilies	12.00 to 15.00
Paper Whites	3.00
Sweet Peas	.25 to 1.00
Violets	.50 to 1.25
Tulips	2.00 to 4.00
Daffodils	1.00 to 3.00
Pansies	1.00 to 2.00

Milwaukee, April 7.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 8.00
Golden Gate, Chatenay	4.00 to 8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 8.00
Carnations	2.00 to 4.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies per doz., $1.75 to $2.00	
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Stevia	1.00 to 1.50
Callas	12.50
Tulips	3.00
Daffodils	2.00
Freesia	2.00 to 3.00

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PACIFIC COAST.

SAN FRANCISCO.

The Market.

We are within ten days of Easter, and signs of considerable trade are in the air. From most of the growers interviewed, it is evident that orders from interior points are quite as numerous as there is stock on hand to fill, and as for potted flowering stuff, there certainly will be a shortage. Azaleas are in demand and none of the growers seems to have much of an assortment on hand that will be just right for Easter Sunday. In most cases the blooms will not be profuse enough to make them good sellers. The same can be said about rhododendrons and almost everything else in the flowering line. Easter lilies, however, I am inclined to think will be in sufficient quantity to go around, both in potted and in cut stock.

Carnations and roses are in fair supply, although there is no surplus at this time. Violets are getting scarcer, and in a couple of weeks they will be practically out of the market. Valley is selling better than at any time this season, and all the growers report heavy orders for Easter. Narcissi of all kinds, with the exception of a few late daffodils, are over for the season. Quite a quantity of tulips are being exhibited in the shops and are proving fair sellers. Lilac is scarce, for some unaccountable reason, and there is a good demand for anything in that line that is offered.

Small pots and pans of flowering stuff, such as primulas, cyclamens and cinerarias, are in good shape, but many more could be sold if the retailers could get them. Freesias are over for another year and they have proven to be among the best sellers handled this season. Fruit blossoms are past their prime and wild flowers fill in nicely. Outside roses, although not in abundant supply, are being used to some extent. In another week they will be quite plentiful and the street hucksters will make inroads on the supply.

Green goods are as usual. Maidenhair fern is more plentiful than it has been at any time this season. Smilax is scarce and, from appearances, will be so until long after Easter.

Various Notes.

A miscreant hurled a stone through the greenhouse of Peter Thiesen, a grower of Emeryville, Cal. The house stands on a line dividing that town from Oakland, Cal. As the party happened to be standing in the latter town when the mischief was done, an Emeryville justice dismissed the case against him, claiming that the crime was committed by a man outside of his jurisdiction, and an Oakland city justice also claimed want of jurisdiction, on the ground that the crime was not committed within his territory.

That a gardener employed by a contractor to beautify grounds cannot hold the owner of the land responsible for his services, was a decision by Judge Geary, of Oakland, March 25. The case in which this opinion was given is the suit of Andrew J. Anderson, a well-known landscape gardener, against Mrs. Mary Zappitini. Anderson was hired by a contractor who had the entire charge of the work, to perform certain specified services. Being unable to collect at the completion of his work from the contractor,



Calla Lily Bulbs
ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

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Frau Karl Druschki 2½-inch, $40.00 per 1000
Send for our List of 100 other varieties.
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Asparagus Plumosus Nanus
Last year, owing to the almost total failure of the Asparagus Plumosus to seed, I was unable to fill my orders, but this season I am to the front with about 2,000,000 seed.
The plants, after a year's rest, blossomed freely and matured a heavy crop of what I believe will be the strongest seed ever sent out of California. The Asparagus Plumosus grown here needs no introduction to you, however, as you are already fully acquainted with its merits. You can get seed promptly, as they are being harvested now, and can be delivered upon receipt of your order.
Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices as per following list:

1,000 seeds	$ 2.00	13,000 seeds	$20.00
6,000 seeds	10.00	25,000 seeds	35.00
50,000 seeds			62.50

I shall be glad to receive your order and know you will be pleased with the results.
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Azalea Indica, from 6-in. pots, $4.50 per 12. **Azalea Mollis,** from 6-in. pots, $4.50 per 12. **Camellias,** Alba Plena, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** Chandleri Elegans, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** assorted double varieties, balled, 18 to 24-in., 50c ea.; $5.50 per 12. **Erica,** Blanda, Hyalina, Persoluta Alba, Wilmoreana, from 5-in. pots, with flower buds, $4.50 per 12; $32.00 per 100. **Erica,** Cinerea, Carnea, Fagans, Hyalina, Mediterranea, Triumphans, Persoluta Alba, Wilmoreana, from 4-in. pots, $2.00 per 12; $15.00 per 100.
Send for catalog.
F. Ludemann
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20,000 SHASTA DAISIES
Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock, not seedlings, extra strong divisions.

	Per 100	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum
Fine plants, large flowers from named varieties, 800 4-in. ready now, $10.00 per 100; 3000 3-in., ready now, $7.00 per 100.
Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.
Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors, the best of all Pentstemons, pkt., 25c; oz., $1.50.
List of other seeds. Cash, please.
FRED GROHE, Santa Rosa, Cal.
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Rooted Carnation Cuttings
Our next rooting will be ready shortly. Fine stock.
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PALMS :: PALMS :: PALMS
Ask for Wholesale Price List
Exotic Nurseries
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he sought to hold the owner of the land responsible, under the mechanics' lien law. Judge Geary decided that the law did not apply and dismissed the case.

F. Ludemann, of the Pacific Nurseries; H. M. Sanborn and J. Seulberger, prominent florists of Oakland; John Vallance, of C. C. Morse & Co., and F. W. Gartner and J. F. Towle, of Oakland, were the pallbearers at the funeral of Edward Gill, at Berkeley, Cal., March 25.

C. B. Riatt, assistant park superintendent for the city of Los Angeles, is in town.

H. Hayashi & Co. are giving up their Everett street nursery in the city of Alameda and removing their greenhouses to Elmhurst, Cal.

J. J. Kegley, of Gill's Floral Depot, Oakland, has left on a trip through the eastern states.

The death of J. B. Boland, one of the most widely known retail florists in San Francisco, is reported in the obituary column this week. G.

Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, April 7.—Cucumbers, 75c to $1.20 doz.; lettuce, 20c to 25c box; radishes, 12c to 40c doz. bunches; mushrooms, 35c to 50c lb.

New York, April 5.—Beet tops, 50c to 75c box; cucumbers, 60c to $1 doz.; lettuce, $1 to $2 strap; mushrooms, 25c to 55c lb.; mint, 40c to 50c doz. bunches; radishes, $1.50 to $2 per 100 bunches; rhubarb, $2 to $4 per 100 bunches; tomatoes, 6c to 15c lb.

Boston, April 5.—Bunch beets, $1.25 to $1.75 doz.; bunch carrots, 75c to $1 doz.; dandelions, $1.25 to $1.50 box; cucumbers, $4 to $8.50 box; tomatoes, 40c to 60c lb.; parsley, $1.25 to $1.50 box; rhubarb, 6c to 9c lb.; lettuce, 60c to $1 box; romaine, 75c to $1 doz.; escarolle, 50c to $1 doz.; chicory, 50c to $1 doz.

ASPARAGUS AND RHUBARB.

I am considering the investing of some money in asparagus and rhubarb, to grow through the summer for forcing next winter. Will these crops pay better for the time they are in the house than the same space planted in lettuce for the same length of time? L. A. M. K.

It is impossible to state positively which crop would pay better, as different results are obtained each year, depending mostly on the market and the season, whether mild or severe. However, asparagus and rhubarb should be made to pay as well as lettuce if you have a good market for them. Lettuce is sure and safe, as a rule, but the others are more variable in price and uncertain in yield, unless the grower has considerable experience. You might get an excellent yield and high prices and do better than on lettuce, but if you are inexperienced I would suggest trying a smaller area for experimenting. Then, in case of regret, it would not be serious. H. G.

DISEASED TOMATO PLANTS.

Can you tell me the cause and cure of rot, as I call it, on tomato plants? It affects them before they are up, and afterward it seems to eat off the plants. It is worse in early seasons like this. R. G.

The trouble encountered is a fungous disease which travels over the surface of the soil. The best way to handle it is to get some clean, fresh soil from outside, which has been frozen and purified. Do not use soil for seed flats that has been used around the buildings before, as it is more liable to be full of disease. Ventilate the houses each day and do not keep the seed boxes too wet, as that encourages the disease.

Copper solution or Bordeaux mixture sprinkled over the soil will usually stop its spreading, but if fresh soil is used and kept slightly dry, and if the house is ventilated, little or no trouble will be had. H. G.

FERTILIZER FOR TOMATOES.

I should like to know what kind of fertilizers would be the best for tomato culture, where the soil has been pretty well worn out and where stable manure is not obtainable. Please state also the quantity per acre. W. C. S.

Contrary to the general opinion, tomatoes are heavy feeders and need good soil, well fertilized, but not too rich in nitrogen. Too much nitrogen in the fertilizer is inclined to make an excessive growth of foliage, or vines and leaves, at the expense of blooms and fruit. For this reason, fresh manure is not as good as rotted or partly rotted manure for tomatoes, as it has more nitrogen in it when fresh.

Well rotted manure and plenty of it is what I like the best for my tomato fields. Where this cannot be had, choose a commercial fertilizer which has about equal parts of phosphoric acid and potash, but only one-third or one-fourth as much nitrogen as of either of the other two ingredients. For instance, a fertilizer with an analysis of two to four per cent nitrogen, six to eight per cent phosphoric acid and six to eight per cent potash, would be good for your needs.

Bone meal and muriate of potash make an excellent combination for tomatoes, if used in the proportion of about 500 pounds of bone meal and 150 pounds of muriate or sulphate of potash to each acre. These amounts could be increased if the soil is very poor.

Rotted manure has one advantage over commercial fertilizers, in loosening up the soil. H. G.

ENDIVE.

In the Review of March 4 a correspondent was telling how to hold endive or keep it over winter. Can a person keep any amount of it in sand, say three or four tons in one pile, or would it keep better in small lots? What time should it be sown in order to be ready to pack about the last of September or first part of October? What is the right amount of soil to leave on the roots, or is it to be cut the same as you would lettuce? G. & G.

It is better to lay the endive in the smaller lots, rather than three or four tons of sand in a single pile. Lift the plants with a ball as large as two fists doubled. Let them be perfectly dry and, of course, carefully tied up. Lay them in a slanting position, cover with sand, and then lay another layer of plants. The sand is better if perfectly dry.

If seed is sown the first week in July, the plants will be of sufficient size to house early in October. As they have a much wider spread than lettuces, allow in the rows double the space you are in the habit of giving cabbage lettuces.

Chicory, which is much imported from France and sold as endive (see the Review of April 1), should be sown now in rows two feet apart. The roots can be lifted early in November, stored in a frost-proof cellar, packed in earth, and forced in a warm, dark shed or cellar at any time during the winter. W. N. Craig.

CLEANING GREENHOUSE GLASS.

In the Review of April 1, I noted the inquiry of O. J. P. in regard to cleaning greenhouse glass in cases where the dirt is extremely adhesive. The following solution will remove paint or putty and clean the glass thoroughly:

Slake three pounds of quicklime with water and add one pound of American pearlash, making the mixture about the consistency of thick paint. Apply this to the glass and let it remain twenty-four hours. Then remove it with a stiff brush. Emil Wohlert.

If O. J. P. will use muriatic acid for cleaning his old glass, he will get every bit of dirt off and the glass will be as good as new. Mix the acid half and half with water. Put it in some big wooden vessel and put the glass in it for about fifteen minutes, when all dirt will be dissolved and it must then be washed off with a cloth and water. Don't get your hands in the solution. John Braje.

One insertion of the advertisement brought me all the orders I need.—Geo. S. Woodruff, Independence, Ia.

There are no **Dry Spots** with The Skinner System of Garden and Greenhouse Irrigation.

The Skinner Irrigation Co.

TROY, O.

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CABBAGE—Wakefield and Succession, $1.50 per 1000.
EGG PLANT—N. Y. Improved and Black Beauty 40c per 100; $3 00 per 1000.
PEPPER—Bull Nose, Ruby King and Sweet Mountain, 40c per 100; $3.00 per 1000. Chinese Giant and Cayenne, 50c per 100.
TOMATO—Earliana, Chalk's Jewel and Early June Pink, 30c per 100; $2.00 per 1000.
TOMATOES—Stone, Favorite and Paragon, small Plants, $1.00 per 1000.
CELERY—Small, for transplanting, White Plume and Golden Self Blanching, $1.00 per 1000.

Cash with order.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

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15,000 1-yr.-old Asparagus plants, extra fine, $4.00 per 1000.

1500 DRACAENA INDIVISA	Per 100
2-in.	$2.00
3000 Phœnix Canariensis Palms, 3-in.	8.00
1500 Chamærops Excelsa, 2½-in.	6.00
500 Asparagus Sprengeri, 3-in.	5.00
500 Asparagus Plumosus, 3-in.	6.00
2000 Coleus, 4 varieties, rooted cuttings	.60
2000 Geraniums—S. Nutt, Double Ivy and Miss Perkins, 2½-in.	2.50

W. E. Trimble Greenhouse Co., Princeton, Ill.

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BERBERIS THUNBERGII SEEDS
Sample Free. $1.00 per lb.
F. M. HADDEN, 270 Dudley St., Roxbury, Mass.
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NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

EVERGREEN SEEDLINGS FREE.

It is reported from Washington that among the changes in the tariff bill to be made as amendments by the Ways and Means committee is one placing evergreen seedlings on the free list. It has been decided that, except on a few items, no amendments from the floor shall be permitted, but the Ways and Means committee is given the right to propose as many amendments as it desires, affecting the general schedules. Report has it that some 250 such amendments have been decided on, but only one of these affects the schedule on nursery stock. Under the old law, and also under the Payne bill as originally introduced, evergreen seedlings were dutiable at $1 per thousand and fifteen per cent ad valorem.

ANOTHER HARDY HYDRANGEA.

The introduction to commerce of the handsome native Hydrangea arborescens sterilis, catalogued as Snowball Hydrangea, may be thought almost to mark an epoch in hardy shrub culture, says F. W. Van Fleet in his column in the Rural New Yorker, as it is more graceful and earlier in bloom than the extremely popular Japan Hydrangea paniculata grandiflora, but even before the general dissemination of the native kind there is brought to light another beautiful sterile or snowball-flowered type of hydrangea, this time a variety of H. cinerea or radiata, native of Georgia and the Carolinas west to Missouri. This new snowball hydrangea is said to be distinct and handsome, both in bloom and foliage, the flower heads forming in midsummer two weeks earlier than the sterile form of H. arborescens. The leaves of H. cinerea are usually smaller and covered with grayish down or tomentum beneath. The type is known to be hardy in Philadelphia, and may be so much farther north.

TREE SURGEONS ORGANIZE.

At a meeting held in the offices of the Munson-Whitaker Co., Flatiron building, New York, March 29, a new organization was formed, known as the Employers' Association of Landscape Foresters and Commercial Entomologists. The membership is limited to employers actively engaged in the business of scientific tree surgery and commercial entomology. Its objects are to promote good fellowship and individual improvement, and, as a

Berberis Thunbergii FINEST OF HEDGE PLANTS

12 to 18-in., bushy, $5.00 per 100; $40 per 1000. 1-year seedlings, 3 to 5-in., $5.00 per 1000. All ready for immediate shipment.

C. R. BURR & CO., - Manchester, Conn.

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Evergreens Minnesota Grown

We control the sale of a large block of extra fine seedlings and transplanted trees in north-central Minnesota, that must be sold at once, and have quoted same at prices that will prove a profitable investment. Order at once, please

SEEDLINGS	Per 1000
White Pine, 8 to 12-inch	$3.50
Arbor Vitae, 8 to 12-inch	2.75
American Larch, 6 to 12-inch	3.50

Transplants, 1 to 3 times, fancy retail goods.

Balsam Fir, 12 to 18-inch, per 100	$2.00
" " 18 to 24-inch, "	6.00

Arbor Vitae, Norway Spruce, White Spruce, White Pine, same prices as Balsam.

Douglas Fir, 12 to 18-inch, per 100	$ 4.00
" " 18 to 24 inch, "	8.00
" " 2 to 3 feet, "	10.00

Some extra good Hard Maple, 4-foot, quoted on application.

The Wheeler Floral Co., Jamestown, N. D.

Do You Need

Berberis Thunbergii.....$6.50 per 100
Viburnum Dentatum..... 8.00 per 100
Aquilegia Chrysantha, Delphinium Formosum, Hollyhocks, etc.

Trade list upon application.

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North Abington, Mass.

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AMERICAN PLANTS AND SHRUBS

Many of the best plants in cultivation for landscape planting are native in New Jersey.

SEND FOR LIST

J. MURRAY BASSETT
Packard St., HAMMONTON, N. J.

DAHLIAS—TREES—SHRUBS—PLANTS

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A THING OF MERIT

NEW HARDY FLOWERING SHRUB

Buddleia Variabilis Veitchii and Magnifica, summer flowering lilac, blooms when all other shrubs are past. Strong, 3-year-old, 50c each; $5.00 per doz.; $25.00 per 100.

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Write for our Surplus List. We have some real bargains. MONTROSE, N. Y.

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CARLMAN RIBSAM
Nurseryman and Florist
TRENTON, - NEW JERSEY

I HAVE FOR SPRING SALE—

300,000 CALIFORNIA PRIVET

	1000	10,000
1 to 1½ feet, branched	$12.00	$100.00
1½ to 2½ feet, well branched	15.00	120.00
2½ to 3 feet, well branched, my No. 1 grade	25.00	200.00
3 to 3½ feet, well branched, extra	40.00	350.00

SPECIAL PRICES IN CAR LOTS

Privet, Standards, all sizes. Write for prices.
Privet, Bush, all sizes. Write for prices.
Shrubbery in variety, cheap. Write for prices.
Vines and **Creepers,** cheap. Write for prices.

	100	
1000 **Elms,** American, 8 to 10 ft.	$25.00	
300 **Elms,** American, 10 to 12 ft.	40.00	
200 **Linden,** European, 12 to 15 ft	90.00	
4000 **Rose Bushes,** best monthly, 5-in. pots,	18.00	
Rose Bushes, best monthly, 6-in. pots	25.00	

100,000 SALVIA BONFIRE

	100	1000
Transplanted Seedlings, true stock	$1.00	$8.00

They will bloom better than Cuttings.

10,000 COLEUS

	100	1000
Best varieties, as **Golden Bedder, Verschaffeltii, Victoria,** etc., 2½-in. pots	$2.00	$18.00
ACHYRANTHES Lindenii and variegated **Stevia,** 2½-in. pots	2.00	18.00
3000 **VINCA alba** and **rosea,** 3-in. pots	4.00	35.00
1000 **VINCA, Variegated Vine,** 4-in. pots	7.00	
1000 **PETUNIA, Bar Harbor,** pink, 2½-in	2.00	18.00
1000 **LANTANAS,** in variety, 3-in. pots	4.00	
500 **HIBISCUS,** Double Red, 5-in. pots	20.00	
5000 **LOBELIA, Double Blue,** sells at sight, 2½-in. pots	2.00	18.00
5000 **LOBELIA, Double Blue,** sells at sight, rooted cuttings.	1.00	6.00
1000 **FERNS, Scottii,** out of bench, for 5 and 6-in. pots	25.00	
500 **FERNS, Scottii,** potted, three months, 6-in. pots	35.00	

Send me your list of wants, as I have thousands of other Spring bedding plants to offer at prices to suit you. Cash or satisfactory references from unknown parties with order.

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LARGE TREES
OAKS AND MAPLES. PINES AND HEMLOCKS
ANDORRA NURSERIES,
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Largest assortment of desirable varieties. Plants of proper size to give best immediate results. For complete list of varieties see our current wholesale list.

Many planters not thoroughly familiar with this class of plants have an idea that nothing but a large, field-grown clump will give satisfactory returns for the season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps" that can be procured. It will be noticed that the majority of the stock offered in this list is described as being 3, 4 or 5-inch pots. This does not necessarily mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall and early winter months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious.

	Doz.	100
Achillea, The Pearl, 3-in. pots	$0.75	$5.00
Millefolium Roseum, 3-in. pots	.85	6.00
Tomentosa, 3-in. pots	.85	6.00
Aconitum in variety. Strong roots	1.25	8.00
Agrostemma Coronaria and Flos Jovis, 4-in. pots	.85	6.00
Alyssum Saxatile Compactum, 3-in. pots	.75	6.00
Anchusa Italica, Dropmore variety	2.00	15.00
Anemone Japonica, 3-in. pots	.85	6.00
Alba, 3-in. pots	.85	6.00
Elegantissima, 3-in. pots	1.25	8.00
Prince Henry, 3-in. pots	1.25	8.00
Queen Charlotte, 3-in. pots	.85	6.00
Rosea Superba, 3-in. pots	.85	6.00
Whirlwind, 3-in. pots	.85	6.00
Anthericum Liliago and Liliastrum	.75	5.00
Aquilegias in variety, 3-in. pots	.85	6.00
Arabis Alpina, 3-in. pots	.75	5.00
Flore Plena, 3-in. pots	.85	6.00
Armeria Maritima Splendens, 3-in. pots	.85	6.00
Alba, 3-in. pots	.85	6.00
Artemisia in variety, 4-in. pots	.85	6.00
Asclepias Tuberosa. Strong roots	.85	6.00
Aster Grandiflorus. Strong roots	2.00	15.00
Alpinus. Blue and white, 3-in. pots	.85	6.00
Hardy Asters (Michaelmas Daisies). Strong plants in 25 varieties	1.00	7.00
Bocconia Cordata. Strong roots	.85	6.00
Boltonia Asteroides, 4-in. pots	.85	6.00
Latisquama, 4-in. pots	.85	6.00
Nana, 3½-in. pots	.85	6.00
Callirhoe Involucrata, 3-in. pots	1.00	7.00
Campanula Carpatica. Blue and white, 3-in. pots	.85	6.00
Calycanthema, 4-in. pots	1.00	7.00
Glomerata, 4-in. pots	1.00	7.00
Grosseki, 3-in. pots	1.00	7.00
Latifolia Macrantha, 3-in. pots	1.00	7.00
Media. Double and Single, 4-in. pots	1.00	7.00
Persicifolia. Blue and white, 4-in. pots	1.25	8.00
Pyramidalis, 1-year field	1.25	10.00
Caryopteris Mastacanthus, 3-in. pots	.85	6.00
Cerastium Tomentosum, 3-in. pots	.85	6.00
Centaurea in variety, 3-in. pots	1.00	7.00
Chrysanthemum Alaska, 3-in. pots	1.50	10.00
Shasta Daisy, 3-in. pots	.75	5.00
Hardy Pompon, 25 varieties, 2¼-in. pots	.60	4.00
Cimicifuga Simplex, 4-in. pots	2.50	20.00
Clematis Davidiana. Strong 2-year-old	.85	6.00
Recta, 2-year-old	1.50	12.00
Integrifolia, 2-year-old	1.25	8.00
Convallaria Majalis. Clumps	2.00	15.00
Coreopsis Lanceolata Grandiflora, 4-in. pots	.75	5.00
Delphinium Belladonna, 3-in. pots	2.00	15.00
Chinese, 3-in. pots	.75	5.00
Alba, 3-in. pots	.75	5.00
Formosum, 3-in. pots	.85	6.00
Gold Medal Hybrids, 4-in. pots	1.25	8.00
Mixed Hybrids, 4-in. pots	.85	6.00
Dictamnus Fraxinella and Alba. Strong plants	1.25	8.00
Caucasicus. Strong plants	1.50	12.00
Dielytra Spectabilis. Strong clumps	.85	6.00
Digitalis Gloxiniaeflora, 4-in. pots	.85	6.00
Grandiflora, 4-in. pots	.85	6.00
Lanata, 4-in. pots	.85	6.00
Doronicum in variety, 4-in. pots	1.35	8.00
Epimedium in variety. Strong plants	1.50	10.00
Eryngium Amethystinum, 3-in. pots	1.00	7.00
Planum, 4-in. pots	1.00	7.00
Erigeron in variety, 3-in. pots	1.00	7.00
Eupatorium Ageratoides, 4-in. pots	.85	6.00
Coelestinum, 3-in. pots	.85	6.00
Euphorbia Corollata, 3-in. pots	.75	5.00
Feverfew Little Gem, 3-in. pots	.60	4.00
Funkia Caerulea. Strong roots	$0.75	$5.00
Subcordata Grandiflora. Strong roots	1.25	8.00
Undulata Media Picta. Strong roots	.85	6.00
Gaillardia Grandiflora, 4-in. pots	.85	6.00
Geranium Sanguineum, 4-in. pots	.85	6.00
Album, 4-in. pots	.85	6.00
Geum in variety, 3-in. pots	1.00	7.00
Glechoma Variegata. Strong plants	.85	6.00
Gypsophila Paniculata. Strong roots	.85	6.00
Fl. Pl. Strong roots	2.00	15.00
Hemerocallis in variety. Strong plants	.85	6.00
Hibiscus Crimson Eye. 2-year-old	.85	6.00
Moscheutos, 2-year-old	.85	6.00
Helenium Autumnale Superba, 4-in. pots	1.00	7.00
Grandicephalum Striatum, 4-in. pots	1.00	7.00
Pumilum Magnificum, 4-in. pots	1.00	7.00
Riverton Gem, 3-in. pots (new)	1.50	10.00
Riverton Beauty, 3-in. pots	1.50	10.00
Helianthus in variety. Strong plants	.85	6.00
Heliopsis Pitcherianus, 4-in. pots	.85	6.00
Semi Plena, 3-in. pots	.85	6.00
Scaber Major, 4-in. pots	.85	6.00
Helianthemum in variety, 3-in. pots	1.00	7.00
Heuchera Sanguinea, 4-in. pots	1.25	8.00
Alba, 4-in. pots	1.00	7.00
Rosea, 4-in. pots	1.00	7.00
Hollyhocks—Dreer's Superb Double. White, pellow, pink, red, 1-year-old	1.50	10.00
Hollyhocks—Dreer's Double in mixture, 1-year-old roots	1.25	8.00
Fringed Allegheny in mixture, 1-year-old roots	1.25	8.00
Single Mixed, 1-year-old roots	1.25	8.00
Hypericum Moserianum. Strong plants	1.25	8.00
Iberis Sempervirens, 3-in. pots	.85	6.00
Iberis Snowflake, 3-in. pots	1.25	8.00
Inula in variety, 3-in. pots	1.25	8.00
Iris Kaempferi (Japan Iris), 20 choice-named varieties	1.25	8.00
In choice mixtures	.85	6.00
Germanica, 18 choice-named varieties	.85	6.00
In choice mixtures	.00	4.00
Pumila Hybrida, 4 varieties	1.50	10.00
Sibirica Orientalis	1.00	7.00
Snow Queen	1.50	10.00
Pseudo-Acorus	1.00	7.00
Incarvillea Delavayi. Strong roots	1.25	8.00
Grandiflora	2.00	15.00
Lavendula Vera, 3-in. pots	1.00	7.00
Liatris in variety	.85	6.00
Lobelia Cardinalis, 3-in. pots	.85	6.00
Syphilitica, 3-in. pots	.85	6.00
Lysimachia Clethroides, 4-in. pots	.85	6.00
Lychnis Chalcedonica, Alba and Carnea, 3-in. pots	.85	6.00
Flore Plena, 3-in. pots	2.00	15.00
Haageana, 3-in. pots	.85	6.00
Vespertina, double white	1.50	12.00
Viscaria Splendens, 3-in. pots	1.25	8.00
Lupinus Polyphyllus, very strong roots	1.25	8.00
Roseus, very strong roots	2.00	15.00
Lythrum Roseum Superbum, 4-in. pots	.85	6.00
Mertensia Virginica, 3-in. pots	1.25	8.00
Monarda in variety, 4-in. pots	.85	6.00
Nierembergia Rivularis, 3-in. pots	1.00	7.00
Oenothera in variety, 3-in. pots	1.25	8.00
Pachysandra Terminalis and Variegata, 4-in. pots	1.25	8.00
Papaver Orientale. Named varieties, 4-in. pots	1.50	10.00
Choicest mixture, 4-in. pots	.85	6.00
Nudicaule (Iceland Poppy). Choice mixed, 3-in. pots	.85	6.00
Peonies, Choice Double Herbaceous	$1.50	$12.00
Pentstemons in variety. Strong plants	1.00	7.00
Physostegia Virginica and Alba	.85	6.00
Pinks, Hardy Garden in variety, 4-in. pots	.85	6.00
Platycodon, blue and white, 2-year-old roots	.85	6.00
Plumbago Larpentae. Strong 3-in. pots	1.00	7.00
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Phloxes. These are one of our leading specialties. Send for special list of new, popular and standard varieties, strong plants	.75	5.00
Phlox Subulata. Pink and white, strong clumps	.75	5.00
Amoena, 4-in. pots	.85	6.00
Primula Cortusoides Sieboldi, 6 distinct varieties	1.50	10.00
Auricula, 3-in. pots	1.50	10.00
Veris Superba, 3-in. pots	1.50	10.00
Vulgaris (English Primrose)	.85	6.00
Pyrethrum Hybridum. Choice seedlings, 3-in. pots	1.25	8.00
Uliginosum, 4-in. pots	.85	6.00
Double, in 3 distinct colors, 3-in. pots	2.00	15.00
Polemonium in variety, 3-in. pots	1.00	7.00
Rosemary, 3 in. pots	.75	5.00
Ranunculus Repans Flore Plena, 4-in. pots	.85	6.00
Rudbeckia Golden Glow. Strong plants	.85	6.00
Newmani, 4-in. pots	1.00	7.00
Purpurea, 3-in. pots	1.00	7.00
Sub-Tomentosa, 4-in. pots	1.00	7.00
Fulgida, 4-in. pots	1.00	7.00
Rays of Gold, 4-in. pots	1.50	10.00
Autumn Sun, 4-in. pots	1.50	10.00
Maxima, 3-in. pots	1.25	8.00
Triloba, 4-in. pots	1.00	7.00
Salvia Azurea Grandiflora, 4-in. pots	1.00	7.00
Saxifraga (Megasea) in variety. Strong plants	1.50	10.00
Scabiosa Caucasica, and Alba, 3-in. pots	1.25	8.00
Japonica, 3-in. pots	1.25	8.00
Sedum Spectabilis. Strong clumps	1.00	7.00
Atropurpurea. Strong clumps	1.50	10.00
In variety. Strong clumps	.85	6.00
Solidago in variety	.85	6.00
Spiraea Aruncus, clumps	1.00	7.00
Chinensis, clumps	1.25	8.00
Filipendulina Flore Plena, 3-in. pots	1.25	8.00
Gigantea, clumps	1.25	8.00
Palmata, clumps	1.00	7.00
Elegans, clumps	1.00	7.00
Ulmaria Flore Plena, clumps	.85	6.00
Venusta, 4-in. pots	.85	6.00
Statice in variety, 4-in. pots	.85	6.00
Stokesia Cyanea. Strong, 3-in. pots	.75	5.00
Alba, 3-in. pots	1.25	8.00
Sweet William, strong	.75	6.00
Thalictrums in variety. Strong plants	1.00	7.00
Tritoma Obelisque, strong divisions	1.50	10.00
Pfitzeri, strong plants	1.00	6.00
Tricolor, strong divisions	1.50	10.00
Uvaria Grandiflora, strong divisions	1.00	6.00
Trollius in variety, 4-in. pots	1.25	8.00
Valeriana Coccinea, and Alba, 4-in. pots	1.25	8.00
Officinalis, 3-in. pots	1.25	8.00
Veronica Longifolia Subsessilis. Strong plants	1.25	8.00
Spicata, Blue and White, 4-in. pots	1.00	7.00
Veronicas in variety, 3-in. pots	1.00	7.00
Viola Cornuta (Tufted Pansies), 4 colors	.50	3.00
Wall Flowers, 4-in. pots	1.25	8.00
Yucca Filamentosa, 2-year-old	1.50	10.00

Henry A. Dreer, 714 CHESTNUT ST., Philadelphia

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, now ready for delivery, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready now, $35 per 100, 250 for $82.50, 500 for $150, 1000 for $300.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive aud most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co. Tarrytown-on-Hudson NEW YORK

Mention The Review when you write.

body, to fight the "tree butchers" and fraudulent dopers.

The following charter members were enrolled: President, John T. Withers, Jersey City; vice-president, James E. Whitaker, Boston; secretary-treasurer, F. A. Bartlett, Stamford, Conn.; examining committee, H. L. Frost, Boston, and Chester L. Whitaker, New York; also Lewis H. Wise, Jersey City, and G. H. Allen, New York.

A special meeting will be called by the president in the near future to enroll new members. A number of applications have already been received. A convention will be held annually to discuss scientific matters in connection with the profession and to enlighten the public in the care and preservation of trees.

After the meeting a banquet was held in the barn room at Mouquin's. After the president welcomed the guests he introduced H. L. Frost as toastmaster. Dr. George H. Stone, botanist and pathologist of the Massachusetts Agricultural College, Amherst, was the chief speaker of the evening. Addresses also were made by Leonard Barron, W. E. Maynard, H. L. Jones, George H. Wyckoff, W. B. Pratt, John F. Marion and Addison T. Hastings. Mr. Wyckoff's partner, Mr. Rose, proved a second Mark Twain. Alexander J. Guttman made a complimentary speech and contributed much to the spirit of the occasion by the donation of the table decorations, which consisted of a large plaque of Killarney, Richmond and Bride roses and another of Victory carnations, placed at opposite ends, with ferns, pansies and narcissi artistically arranged on the table and a carnation boutonniere at each plate. K.

Prize Carnations

WINONA—The true pink. In six entries at Indianapolis won 1st prize in class A, for best 100 blooms of a light pink variety, lighter in color than Lawson. Disseminated in 1908, it has made good and is in large demand this year. Place your order now. We have ready 10,000 well rooted cuttings. **$6.00 per 100; $50.00 per 1000.**

PINK DELIGHT — Waxy shell pink. Won 1st prize in 7 entries. Class A, for best vase of 100 blooms of the flesh pink varieties. **$12.00 per 100; $100.00 per 1000.** Rooted cuttings April delivery only.

Also ready now: **White Perfection, Aristocrat, Rose-pink Enchantress, Winsor, Enchantress and Red Chief, at $8.00 per 100; $25.00 per 1000.**

F. Dorner & Sons Co.
La Fayette, Ind.

Mention The Review when you write.

CALIFORNIA PRIVET

Extra heavy, transplanted, two-year-old, 3 to 3½ ft., $35.00 per 1000; 2½ to 3 ft., $30.00 per 1000; 2 to 3 ft., $25.00 per 1000.

Hemlock and Norway Spruce

4 to 6 ft.....$1.00 each 6 to 7 ft.....$1.25 each

Large trees of Oaks, Maples and Oriental Plane.

WILLARD H. ROGERS, Mount Holly, N. J.

Mention The Review when you write.

American Everblooming HYDRANGEAS

Strong, field grown plants, 15 in. and up, $2.50 per doz., $15.00 per 100; 10 to 14 in., $1.50 per doz., $10.00 per 100.

Berberis Thunbergii, transplanted, 8 to 12 in., $20.00 per 1000. **Berberis Thunbergii,** 5 to 7 in., $1.50 per 100, $12.00 per 1000. **California and Japanese Privet,** 1½ to 3 ft., cheap.

THE E. Y. TEAS CO., Centerville, Ind.

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Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100.
Ferns: Boston, 3-in. pots, $4.00 per 100.
Asparagus Sprengeri, 2½-in. pots, $2.00 per 100.
Cannas, King Humbert, $5.00 per 100.
Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in. pots, $5.00 per 100.
Clematis coccinea, strong, $2.00 per doz.
Clematis, large flowering varieties, 2-year-old plants, $3.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Funkia Variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca Variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena Indivisa, 3-in. pots, $5.00 per 100.
Chrysanthemums. The best 8 extra early varieties, **White Cloud, Pacific Supreme, Golden Glow,** 2½-in. pots, $5.00 per 100.
Rooted Cuttings from soil, $1.00 per 100. **Heliotrope,** blue and white; **Fuchsias,** four varieties; **Cupheas;** double white **Petunias;** variegated **Vincas; Feverfew, Little Gem; Coleus Verschaffeltii** and **Golden Bedder.**
Carnations, R. C. from soil, $2.00 per 100. Pink, **Enchantress, Dorothy;** scarlet, **Elbon;** white, **Flora Hill, Boston Market. Winsor,** $3.00 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

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BOX TREES

and other **EVERGREENS** for **TUBS** and **BOXES**

Our prices are always right. Catalog free.

The New England Nurseries, Inc.
BEDFORD, MASS.

Mention The Review when you write.

HARDY ROSES FOR DECORATION DAY

Now is the appointed time to pot up hybrid roses for Decoration day and spring sales—don't delay, the sooner the better. Our stock of hybrid roses was never finer; good two-year-old, low budded, plump and dormant, in all the best florist varieties.

REMEMBER, YOU MAY DEDUCT 5 PER CENT IF CASH ACCOMPANIES ORDER.

Hardy Hybrid Perpetual Roses

Price, 75c for bundle of 5 (of one variety), $12 per 100, $110 per 1000 (immediate delivery).

Abel Carriere. Crimson, bright center.
Alfred Colomb. Carmine-crimson; a grand Rose.
American Beauty.
Anne de Diesbach. Bright carmine.
Anna Alexieff. Rosy pink; large flower.
Ball of Snow (Boule de Neige). Large, pure white.
Baron de Bonstetten. Blackish crimson.
Baroness Rothschild. An exquisite shade of satiny pink.
Capt. Christy. Delicate flesh color, deepening to center.
Cheshunt Hybrid. Red, shaded violet.
Clio. Satin blush; very fine new sort.
Coquette des Alpes. White, tinged with blush.
Duke of Connaught. Large rosy crimson.
Duke of Edinburgh. Bright vermilion.
Duke of Teck. Bright crimson.
Earl of Dufferin. Bright red; one of the best.
Eugene Verdier. Superb flower; crimson-violet.
Fisher Holmes. Finely shaped flowers; dark velvety crimson.
Frau Karl Druschki. The finest white in existence.
Gloire de Margottin. Dazzling red.
Gen. Jacqueminot. Brilliant crimson; the popular Rose.
Gen. Washington. Red, shaded crimson and carmine; large.
Geant des Batailles. Deep, fiery crimson.
John Hopper. Bright rose, with carmine center.
La France. Peach-blossom pink.
Mabel Morrison. Pure white, large, massive and perfect.
Mme. Charles Wood. Bright carmine, full and free.
Margaret Dickson. White, with pale flesh center.
Marshall P. Wilder. Cherry-rose and carmine.
Magna Charta. Dark pink; one of the easiest Roses to grow.
Mme. Gabriel Luizet. Light, satiny pink; attractive sort.
Mrs. John Laing. Rich, satiny pink; delicious fragrance.
Paul Neyron. Flowers 5 inches across; lovely dark pink.
Perle des Blanches. White.
Persian Yellow. Hardy yellow Rose; best of its color.
Prince Camille de Rohan. Dark crimson-maroon.
Ulrich Brunner. Cherry-red; grand Rose; free.

For prices see above

The Grand Pink Hybrid Rose, Mrs. Sharman Crawford

One of the finest Roses grown. Deep rosy pink, the outer petals shaded with pale flesh-color, white at base of petals, and distinct from all other Hybrid Perpetual Roses. 20c each, 85c for bundle of 5, $15 per 100.

Hardy Rose Soleil d'Or

Large, globular flowers, varying in color from gold and orange to reddish gold, shaded with nasturtium-red. Heavy, 2-year-old budded plants, 75c for bundle of 5, $12 per 100.

English Moss Roses

Assorted, White, Pink, Red. Large dormant plants, from open ground. 75c for 5, $12 per 100.

Standard, or Tree Roses

(Grafted on Rosa Canina or Rugosa Stock.)

Large, well-grown, selected plants in the best and most serviceable varieties. 35c each, $3.25 for 10, $30 per 100.

Sweet Briar

The good old English variety. 75c for 5, $12 per 100.

Baby Rambler Roses

BABY DOROTHY. The same in habit as Baby Rambler, but the color of the flowers is similar to Dorothy Perkins. This variety has created quite a sensation when exhibited at the English National Rose Society's and other shows. "Baby Dorothy," when planted out, flowers perpetually from spring until autumn. It makes an excellent pot plant for forcing. Price for strong, field-grown plants, $1.50 for 5, $25 per 100.

CATHERINE SEIMETH. A very important novelty. A White Baby Rambler Rose, larger and better flowers than the type. White with yellowish center. It has the true rose perfume. $1.25 for 5, $20 per 100.

MRS. WM. H. CUTBUSH. A grand acquisition to the Baby Rambler class. Color intense crimson, and exceptionally free-flowering. $1.25 for 5, $20 per 100.

MME. NORBERT LEVAVASSEUR (Baby Rambler). Strong, field-grown plants, $1.25 for 10, $12 per 100.

THE TREE BABY RAMBLER. (Grown as a Standard.) The popularity of the Baby Rambler has suggested the growing of it as a tree or standard. 35c each, $3 for 10, $30 per 100.

BABY DOROTHY. (Grown as a Standard.) For description, see above. $1.50 each, $15 for 10.

A Good Polyantha Rose, Perle des Rouges

A polyantha variety of unusual merit. Color velvety crimson, with reflex petals of bright cerise. 75c for 5, $12 per 100.

Ramblers and Other Climbing Roses

CRIMSON RAMBLER. American Grown. The only stock for forcing. Large heavy plants, two years old, mossed and packed in bundles of 10. 2 to 3 feet, $1 for 10, $7.50 per 100; 3 to 5 feet, $1.25 for 10, $10 per 100; 5 to 6 feet, $1.75 for 10, $15 per 100.

PHILADELPHIA RAMBLER. Extra-fine, American-grown stock. 3 to 4 feet, $1.75 for 10, $15 per 100; 4 to 5 feet, $2 for 10, $18 per 100.

DOROTHY PERKINS. Resembles the Crimson Rambler, except in color, which is a lovely shell-pink, holding a long time without fading. $1.25 for 10, $12 per 100.

TAUSENDSCHON. The new Rambler Rose. The name translated means a "thousand beauties." Color, beautiful rose, shading to pink. $2.25 for 10, $20 per 100.

LADY GAY. A seedling from the popular Crimson Rambler, which it resembles in habit and general effect. The flowers are of a delicate cherry-pink color, which fades to soft white. Strong plants, field-grown, 4 to 5 feet, $1.75 for 10, $15 per 100; extra-strong, 6 to 7 feet, $2.25 for 10, $20 per 100.

WEDDING BELLS. A seedling of the Crimson Rambler. The most floriferous Rose yet produced. The color is white with the upper half of the petals soft-pink. Fine for forcing. Perfectly hardy. Extra-strong, 3-year field-grown flowering plants, 4 to 5 feet. $2.25 for 10, $20 per 100.

CLIMBING HERMOSA. A climbing type of this well-known Rose. 35c each, $3.25 for 10, $30 per 100.

Well-known Climbers

Mme. Plantier. White.
Baltimore Belle. Pale blush color.
Prairie Queen. Red, changing to pink.
Seven Sisters. Clear pink.

75c for 5, $12 per 100.

White Rambler (Thalia)...
Pink Rambler (Euphrosyne)
Yellow Rambler (Aglaia)..
} Similar to Crimson Rambler except in color.

Extra strong 2-year-old plants, 75c for 5, $12 per 100.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

MINNEAPOLIS.

The Market.

The usual pre-holiday quiet did not prevail last week. Every house had a large share of orders, and not one retailer complained of poor business. The wholesalers, of course, are putting out stock in large quantities, and booking orders every day for delivery the first of Easter week. Stock is plentiful, in variety and cheap. Easter lilies are lower than usual, and give signs of an oversupply. Carnations and roses are plentiful, but Beauties are scarce. Baskets seem to be the thing for Easter and a number of different styles are being received, to be filled for sale next week.

Various Notes.

R. A. Latham has his store well decorated with plants in baskets, and decorative plants of all kinds. Business was good with him last week.

O. C. Swanson has a fine stock of plants and cut flowers for the Easter trade, and he finds business excellent for the season.

Souden & Desmond find their large new store admirably adapted for the handling of plants during the rush, and expect a fine trade.

Miss Whitted has in stock a number of original baskets, in large quantities, and of designs attractive of themselves, without the filling of cut flowers or plants.

The Minneapolis Floral Co. is cleaning out its stock every day, and business is excellent. Cut flowers promise to be fairly plentiful, and orders are coming in thick and fast.

Visitors: Miss O. Sullivan, Superior, Wis.; Mr. Clarine, Faribault, Minn.

M. E. M.

Pekin, Ill. — G. Shackell visited Bloomington recently, in the interest of G. A. Kuhl.

Moonvines

IPOMOEA NOCTIFLORA

(A. W. SMITH, Originator.)

Best pure white, largest and most fragrant Moonvine in the world. I have made a specialty of them for the past 16 years and am known as the Moonvine Grower of America, and grow yearly about 20,000. In 2½-in. pots, $5.00 per 100. Now ready.

Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St., Philadelphia, Pa.

Mention The Review when you write.

At Last A Good Yellow Carnation **NEPTUNE**

A fine flower and a free bloomer. Rooted Cuttings from soil, $6.00 per 100; $50.00 per 1000.

Also Winsor, Harlowarden, $3.00 per 100; Lawson, Variegated Lawson, $2.00 per 100; Fair Maid, $1.50 per 100.

PAUL THOMSON ESTATE, West Hartford, Conn.

Mention The Review when you write.

CARNATIONS

Apple Blossom :: Wanoka

Wonder Workers. Money Makers

$12.00 per 100. $100.00 per 1000

Delivery any time

Wanoka Greenhouses, Barneveld, N.Y.

GRAFTED ROSES

On selected Manetti, clean, healthy wood, grown especially for grafting

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley

$12.00 per 100; $100.00 per 1000

My Maryland....$20.00 per 100 Rhea Reid....$15.00 per 100

Orders booked now and plants held till you are ready for them.

JACKSON & PERKINS CO., NEWARK, NEW YORK

Mention The Review when you write.

Maryland! My Maryland!

The most wonderful PINK ROSE in cultivation. As a grower for 365 days in the year, it has no equal. Own roots, 2¼-in. pots, $10.00 per 100; $90.00 per 1000; and quick delivery can be made by us.

MYERS & SAMTMAN, Wyndmoor Station, Chestnut Hill, PHILADELPHIA, PA.

Mention The Review when you write.

New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

Mention The Review when you write.

ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

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Rose Plants

On own roots. Send for list

C. M. NIUFFER

Springfield, Ohio

Mention The Review when you write.

ROSES In general assortment

SHRUBS, EVERGREENS

Fine specimen stock.

Catalogues upon request.

HIRAM T. JONES,

Union County Nurseries. ELIZABETH, N. J.

Mention The Review when you write.

ROSES

Summer grown, winter rested, on own roots

See column adv. and prices, page 84, April 1.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

ROSES

We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:

Boule de Neige, Mme. Plantier, Alfred Colomb, Perle des Blanches, Climbing Clothilde Soupert, Archduchess Elizabeth of Austria, Empress of India, Glory of the Exposition of Brussels, Philadelphia Crimson Rambler, Fisher Holmes, Cheshunt Hybrid, Climbing Wootton, Magna Charta, Countess of Rosebery, Louis Van Houtte, Dorothy Perkins, Anna de Diesbach, Mme. Alfred Carriere, Vick's Caprice, Sir Thomas Lipton, Francois Levet, Eugene Furst, Crimson Rambler. **Price, $12.50 per 100; $120.00 per 1000.** Tausendschon, the great new climber, **$20.00 per 100.** Crimson Baby Rambler, **$16.00 per 100.**

Fine plants from 2½-in. pots, Chrysanthemum Glory of the Pacific, $3.50 per 100.

Roses, Dahlias and Cannas a specialty. Catalogue free.

The Dingee & Conard Co., West Grove, Pa.

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FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.

The United States Nursery Co.

RICH, Coahoma Co., MISS.

Mention The Review when you write.

Easter Lilies

6-in. pots, 4 buds and over, 10c each; under 4 buds, 12c each.

Azaleas, $1.00, $1.25 and $1.50 each.

Cyclamen, 4-in., 20c; 5-in., 35c; 6-in., 50c.

6-in. **Violet Pans,** 20c each.

Hyacinths, 15c each.

Crabb & Hunter Floral Co., Grand Rapids, Mich.

40,000 Vincas Var.,

very strong, $1.00 per 100, $8.00 per 1000; express prepaid.

SMILAX, strong, 2-inch, $1.25 per 100; $10.00 per 1000.

C. HUMFELD, - Clay Center, Kan.

ROSE PLANTS

Strong, young stock, from 2 1-2 inch pots

	100	1000		100	1000		100	1000
Maid	$3.00	$25.00	Richmond	$3.00	$25.00	Queen Beatrice	$4.00	$35.00
Bride	3.00	25.00	Uncle John	3.50	30.00	Rhea Reid	4.00	35.00
Chatenay	3.00	25.00	Perle	4.00	35.00	Countess of Gosport	4.00	35.00
Ivory	3.50	30.00	Sunrise	4.00	35.00			

Killarney, 2½-inch pots 4.00 35.00
" grafted plants, 2½-inch pots 10.00 80.00
American Beauty, 2½-inch pots 6.00 55.00
Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00

$50 at 1000 rate.

BENCH PLANTS 2 Years Old, From Bench

	100	1000		100	1000		100	1000
Am. Beauties	$10.00	$75.00	Perle	$5.00	$40.00	Ivory	$5.00	$40.00
Maid	5.00	40.00	Chatenay	5.00	40.00	Uncle John	5.00	40.00
Bride	5.00	40.00	Richmond	5.00	40.00	Sunrise	5.00	40.00

CARNATIONS, Well Rooted Cuttings From Sand

WHITE—	100	1000	PINK—	100	1000
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	1.50	12.50	Winsor	2.00	15.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, Chicago

Mention The Review when you write.

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00 ..... per 12
5.00 ..... per 25
15.00 ..... per 100
125.00 ..... per 1000

Immediate Delivery

ROBT. CRAIG CO.

Market and 49th Sts., PHILADELPHIA, PA.

Mention The Review when you write.

A. F. Longren

DES PLAINES, ILL.

Headquarters for all desirable varieties of

Roses, Carnations and Chrysanthemums

Write for prices.

Mention The Review when you write

Beacon and White Enchantress

April Delivery

$3.00 per 100; $25.00 per 1000

WHITE BROS., Gasport, N. Y.

Mention The Review when you write.

CONQUEST

A new seedling Carnation to be disseminated next season. This is a variety that florists have been wanting ever since they discarded Prosperity.

CONQUEST is a light flesh-pink, overlaid with a deep rose-pink, the color extending over the petals from the center almost to the edge. It does not fade, making it a most beautiful and attractive flower. Its habit is somewhat on the order of Lawson, although the stem is somewhat longer, and very stiff. The flowers are well filled and nicely formed, which add to its attractiveness. Without a doubt, it will be the most attractive, as well as the most profitable variety to be disseminated the coming season.

Orders booked now for January 1, 1910, delivery. $12.00 per 100; $100.00 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

Carnation Cuttings Ready for immediate Delivery.

	Per 100	Per 1000		Per 100	Per 1000
Defiance	$6.00	$50.00	Victory	$3.00	$20.00
W. Enchantress	3.00	25.00	Rose-pink Enchantress	3.00	20.00
Beacon	3.00	25.00	Winsor	3.00	20.00

JENSEN & DEKEMA, Carnation Specialists, 674 West Foster Avenue, CHICAGO, ILL

Mention The Review when you write

Rose Plants

1-year-old bench plants.

	Per 100	Per 1000
American Beauties	$7 00	$65.00
Maids, grafted	3 50	30.00
Moulton, best summer rose	3.00	25.00
From 2½-inch pots.		
Maid	3.00	25.00
Bride	3.00	25.00

Satisfaction guaranteed.

GEORGE REINBERG

51 Wabash Ave., CHICAGO

Mention The Review when you write

Golden Glow Chrysanthemums Shasta Daisies

2½-in. pots, $5.00 per 100.
Fine stock. Order at once.

JACOB SCHULZ,

550 So. Fourth Avenue, LOUISVILLE, KY.

Mention The Review when you write.

INDIANAPOLIS.

Trade Conditions.

Business last week was quiet. There was some little funeral work, but no steady trade to speak of. Everything looks favorable for a big Easter, with plenty of flowers to go around, with the exception of Easter lilies. The best pot lilies will bring 15 cents a bloom, while the cut ones will bring 12 cents. Good Beauties will bring $6 per dozen. Roses and carnations are arriving in good quality and quantity, with a little increase in price. There will be some home-grown violets, but most of them will be the Hudson river stock. Orchids will be scarce, but there will be a good supply of valley, peas, lilacs, snapdragons and bulbous stuff.

Various Notes.

B. F. Hensley, of Knightstown, is all smiles. It is a new ten-pound boy. Both mother and son are doing well.

H. W. Rieman is well supplied with hydrangeas, azaleas and spiræas, but will run short on lilies for Easter.

John Heidenreich has a fine lot of azaleas, lilies, spiræas, cinerarias and bulbous stuff. He is always on the spot for Christmas and Easter.

E. A. Nelson has gone to the lake for a week's duck hunting and fishing.

The ladies of the Indianapolis Orphans' Society will have their annual Easter flower sale April 10, in one of the downtown department stores. The committee in charge is composed of about fifty of the leading society ladies of the city, and they are sparing no efforts to make this sale a success. While they receive donations from the different florists and friends, they purchase a great many flowers. Although they hold the prices up, the retailers believe they could get along without this sale.

A. Kampe has an elegant lot of ramblers for Easter.

Alfred Warner has assumed the entire control of the Warner-Coy Co. and the firm will hereafter be known as the A. A. Warner Co.

H. D. Schilling has an elegant lot of Lilium Formosum.

Hartje and Elder are sending in quantities of sweet peas.

Fred Stolte, with A. Wiegand & Son, is back to work again, after a week's illness.

Bertermann Bros. have a big cut of carnations and a fine line of blooming plants for Easter.

George Wiegand is quite an automobile enthusiast. Any of these fine afternoons will find him breaking the speed limit on Capitol avenue. H. L. W.

Carnation Cuttings

	Per 100	Per 1000
White Perfection	$2.50	$20.00
White Lawson	1.25	10.00
Pink Lawson	1.25	10.00
Enchantress	1.50	12.50
Rose-pink Enchantress	2.00	15.00
Harlowarden	1.25	10.00
Mrs. M. A. Patten	1.25	10.00

MUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Yellow Chadwick	1.50	12.50
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

Always mention the Florists' Review when writing advertisers.

Roses! Roses! Roses!

Grafted and Own Roots

GRAFTED

White Killarney, $30.00 per 100. **My Maryland,** $20.00 per 100. Rhea Reid, Mrs. Jardine, Chatenay, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100. Brides, Bridesmaids, Golden Gates, Kaiserin, La France, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOTS

Rhea Reid, Chatenay, Richmond, Killarney, American Beauty, 3-in. pots, $9.00 per 100; 4 in. pots, $12.00 per 100. Brides, Bridesmaids, Perle, La France, 3-in. pots, $7.00 per 100; 4-in. pots, $9.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

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SANGAMO

Is the new, brilliant, glistening pink carnation shown at Indianapolis and awarded the A. C. S. Certificate of Merit, attracting the attention of every carnation grower on account of its very pleasing color, long, stiff stem, and well formed flowers, measuring 3 to 3½ inches. The calyx is strong, and as a producer, it cannot be excelled.

Orders booked now for January, 1910, delivery.

$12.00 per 100; $100 00 per 1000.

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CHICAGO CARNATION CO., Joliet, Ill.

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Novelties in CHRYSANTHEMUMS, CARNATIONS and ROSES

All the Best and at right prices

A New Single Violet, Baronne Rothschild

The freest and most fragrant single violet in cultivation.

Rooted Cuttings.....$10.00 per 100; $90.00 per 1000

CHARLES H. TOTTY, Madison, N. J.

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Extra Strong!

	100	1000
Victory	$3.00	$25.00
Pink Imperial	3.00	25.00
Imperial Variegated	3.00	25.00
Pres. Seelye	5.00	45.00
White Perfection	3.00	25.00
Queen Louise	2.00	15.00
Winsor	3.00	25.00
Afterglow	5.00	45.00

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CHAS. WEBER, Lynbrook, L. I., New York

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Carnation Cuttings

W. H. Taft	100,	$12.00;	1000,	$90.00
Enchantress	100,	1.75;	1000,	15.00
Mrs. Lawson	100,	1.50;	1000,	12.50
White Lawson	100,	2.00;	1000,	18.00
Variegated Lawson	100,	2.75;	1000,	25.00
Victory	100,	2.50;	1000,	20.00
Crusader	100,	1.50;	1000,	12.50
Mrs. E. A. Nelson	100,	1.50;	1000,	12.50
Boston Market	100,	1.50;	1000,	12.00

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(ORIGINATOR)

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Strong, healthy, well rooted plants from 2½ inch pots. Acknowledged the "Best Red" in the market. Immediate delivery. **$10.00 per 100.**

ROOTED CUTTINGS

ROSES	Per 100	Per 1000
Maids	$2.00	$15.00
Richmond	2.00	15.00

CARNATIONS	Per 100	Per 1000
Winsor	$3.00	$20.00
Enchantress	3.00	20.00
Lady Bountiful	3.00	20.00

2½-inch KAISERIN POT PLANTS, $4.00 per 100.

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New Chrysanthemums

Golden Glow **Pacific Supreme** **White Cloud**

Rooted cuttings...$4.00 per 100; $35.00 per 1000
2¼-inch pots..... 6.00 per 100; 50.00 per 1000

CARNATIONS

Apple Blossom, apple blossom color.
Wanoka, crimson color.

Per 100, $12.00; per 1000, $100.00. Immediate delivery.

Also all standard varieties at market prices

SCRANTON FLORIST SUPPLY CO.
201 N. 7th Street, SCRANTON, PA.

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CARNATION Rooted Cuttings

	Per 100	Per 1000
White Perfection	$3.00	$25.00
White Lawson	1.50	12.50
Winsor	3.00	25.00
Enchantress	2.00	17.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

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The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2¼-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

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Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

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WHITE KILLARNEY (Waban Strain)

Grafted Stock, doz., $6; 100, $35; 250, $82.50; 500, $150; 1000, $300; 2500, $687.50; 5000, $1250

MY MARYLAND

Grafted	$3.00 per doz.;	$20.00 per 100;	$150 00 per 1000
Own Root	2.00 "	10.00 "	90.00 "

STANDARD VARIETIES

Betty, Bon Silene, Bride, Bridesmaid, Cardinal, Enchanter, Etoile de France, Etoile de Lyon, Franz Deegan, Gen. McArthur, Golden Gate, Hermosa, Ivory, Kaiserin Augusta Victoria, Kate Moulton, Killarney, La Detroit, Maman Cochet, Marechal Niel, Mme. Abel Chatenay, Mrs. Jardine, Mme. Hoste, Mrs. Paul Niehoff, Mrs. Pierpont Morgan, Mrs. Potter Palmer, Papa Gontier, Queen Beatrice, Rhea Reid, Richmond, Rosaline Orr English, Souv. de Pres. Carnot, Souv. de Wootton, Uncle John, Wellesley, White Cochet. The above grafted (selected plants), 20c each, $2.00 per doz., $15.00 per 100, $120.00 per 1000.

OWN ROOT ROSES

Killarney, Bride, Bridesmaid, Mme. Abel Chatenay, Ivory, Richmond, Mrs. Paul Niehoff 2-inch pots, 75c per doz., $3.50 per 100, $30.00 per 1000; 2½-inch pots, $1.00 per doz., $6.00 per 100, $50.00 per 1000.

Queen Beatrice, Rhea Reid, Mrs. Jardine, Mrs. Potter Palmer, from 2½ inch pots, $8.00 per 100, $70.00 per 1000.

BEDDING PLANTS

Coleus. Verschaffeltii, Golden Queen, Queen Victoria, Beckwith Gem, Firebrand, Lord Palmerston. Rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots in May, $2.00 per 100, $15.00 per 1000.

Golden Bedder, Hero, Messy, Pearl of Orange. Fancy varieties, 12 kinds not listed above, 75c per 100, $6.00 per 1000.

Ageratum, Stella Gurney, Princess Pauline. **Salvia,** Splendens, Bonfire and Zurich. **Heliotrope,** dark blue bedding varieties. **German Ivy,** 75c per 100, $6.00 per 1000. **Alternanthera,** red and yellow, 50c per 100, $5.00 per 1000. From 2¼-inch pots, $2.00 per 100. **Salleroi,** rooted cuttings, $1.00 per 100. 2¼-inch pots, $2.50 per 100.

Chrysanthemums in quantity.

CATALOGUE ON APPLICATION

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CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	$3.00	$25.00	White Perfection	$3.00	$25.00
Beacon	3.00	25.00	Rose-pink Enchantress	2.50	20.00
White Enchantress	4.00	35.00	White Lawson	2.00	15.00
Enchantress	2.00	15.00	Superior (or Lawson-Enchantress)	3.50	30.00
Nelson Fisher	2.00	15.00			

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

White	100	1000	White	100	1000	Yellow	100	1000
Oct. Frost	$3.00	$25 00	T. Eaton	$2.50	$20.00	Monrovia	$2.00	$15.00
Kalb	2.00	15.00	Chadwick	3.00	25.00	Oct. Sunshine	2.00	15.00
Touset	2.00	15.00	Nonin	2.50	20.00	Appleton	2.00	15.00
A. Byron	2.00	15.00	Pink			Y. Eaton	2.50	20.00
Wanamaker	2.00	15.00	Balfour	2.00	15.00	Gold'n Chadwick	3.00	25.00
			Enguehard	2.00	15.00			

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

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BALTIMORE.

The Market.

Business is quiet, although since better weather arrived the transient trade seems more active. There is plenty of almost everything coming in and prices rule low. Even Beauty roses are a trifle more plentiful and prices are lower on all grades of roses. Carnations are held firmer, $3 and $4 being the price for most of the specials. Sweet peas are a great favorite and are handled in large quantities at from 25 cents to 50 cents per hundred. Single and double violets are now seen in large quantities, with the best in fair demand. Easter lilies are now seen, the forerunners of the Easter crop, which is almost a total failure here. In hydrangeas there are only a few large plants, and what few are seen are in 5-inch or 6-inch pots.

Tulips, hyacinths and jonquils are arriving in large quantities and move fairly well. Bulbs in pans are in steady demand and, from the present outlook, the Easter trade will be far better than last year. A number of the growers will not be able to get their bulbs in on time. Geraniums are one of the short items. They are not to be had in any such quantities as formerly and are retailing at 15 cents each.

Various Notes.

The death of Henry Eberhardt, which occurred March 30, at the home of his son, August Eberhardt, 2875 West Baltimore street, removes one of the oldest and most respected men in the trade. Mr. Eberhardt was 78 years old and had a florists' establishment on Beaumont avenue, Catonsville. He was one of the charter members of the Gardeners' and Florists' Club of Baltimore. A large number of the members attended the funeral, which was in the Western cemetery.

Charles Cook has purchased four acres of land on the old Frederick road, where he has started to erect a fine dwelling. He will offer his present place for sale.

James Glass has some fine azaleas, which are finding a ready sale at his market stand.

Israel Rosnosky, of the H. F. Michell Co., was in Baltimore on Saturday, April 3. Q.

Benton Harbor, Mich.—F. L. Tornquist is making preparations for the building of an addition to his greenhouses. The new space will be used for mums and a general line of plants.

FERNS

3½-in. **Whitmani**.....per 100, $10.00
6-in. " ..... " 40 00
3½-in. **Bostons**..... " 10.00
6-in. " ..... " 35 00

Alternantheras, strong, well rooted cuttings, red and yellow, 50c per 100 or $4.00 per 1000; Brilliantissima, 60c per 100, $5 00 per 1000.

Lobelia Kathleen Mallard, rooted cuttings, 75c per 100.

J. W. DAVIS, Davenport, Ia.

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CANNAS

Send for our latest list of over 60 varieties.

The Conard & Jones Co.
WEST GROVE, PA.

ASTERS 75 Varieties, the World's finest productions. No two alike.

Collection No. 1, 1 doz. plants of each variety, $5.00
" 2, ½ " " " " 3.00
" 3, 1-6 " " " " 1.50
" 4, one plant " " 1.00

Mixture No. 1—All varieties grown, 10c per doz.; 35c per 100; $2.50 per 1000.

DAHLIAS 100 varieties selected from the world's finest sorts as the best.

Collection A, 1 bulb each of 100 varieties, $5.00
" B, 1 " " " 50 " 3.00
" C, 1 " " " 25 " 1.75
" D, 1 " " " 12 " 1.00
" No. 2, 2 doz., mixed standard " 1.00
" 3, 3 doz., " good " 1.00

Ask for prices of plants and bulbs of above, in large quantities.

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P. O. Box 177 SPENCER, IND.

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	Per 100
japonica	$ 5.00
auricula, in splendid varieties	10.00
polyanthus, golden laced polyanthus	5.00
Pyrethrum, double and single, in great variety	5.00
Delphinium, double and single	5.00
Lobelia cardinalis, seeds and plants	4.00
syphylitica, the medical plant	4.00
Veronica lanceolata, seeds only.	
Myosotis palustris, great winter forcing plant	8.00
Digitalis, or Foxglove	3.00
Funkia subcordata, the Blue Day Lily, seeds only.	
Asclepias tuberosa, Golden Milk Weed, seeds only.	
Anemone japonica, Whirlwind	4.00
Iris japonica, finest of all iris	6.00
Tritoma Pfitzerii	5.00
Hollyhocks, finest double, in 10 varieties, separate, 10c per packet.	

CHARLES LONG, 277 Jefferson Ave., **ROCHESTER, N. Y.**

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MICHELL'S GIANTS

2¼, 3, 4 and 5-in. pots, at $2.00, $3.00, $5.00 and $10.00 per 100.

Cyclamen Giganteum

4 and 5-in. pots, at 5c, 15c and 25c.

JOHN S. BLOOM
RIEGELSVILLE, - - PA.

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Also superb new Cactus and best Cut Flower Dahlias

SEND FOR NEW DESCRIPTIVE CATALOGUE

PEACOCK DAHLIA FARMS
Williamstown Junction, New Jersey

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FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

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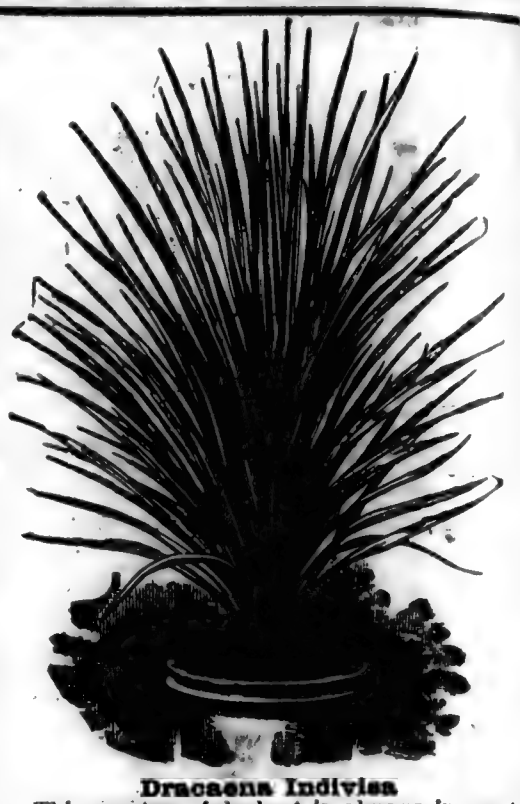
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RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List



Dracaena Indivisa

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

Size	Doz.	100
3-in. pots	$0.75	$ 6.00
4-in. pots	1.50	12.00
6-in. pots	6.00	45.00
7-in. pots	7 00	

Asparagus Plumosus Nanus

Size	Per doz.	100
3-in. pots	$0.75	$ 6.00
4-in. pots	1.50	12.00

Adiantum Cuneatum

3-in. pots	per doz., $1.00
4-in pots	per doz., 1.50

English Ivy

4-in. pots	per doz., $1.50
5-in. pots	" 2.00

Single Dahlias

	Doz.	100
John Downie, scarlet	$0.75	$5.00
John Cowan, crimson	.75	5 00
Fashion, crimson maroon	.75	5.00
Ami Bartlett, red leaf, pink	.75	5.00
Sunningdale, blush white	.75	5.00
Sunningdale, mixed double yellow		3.00
Sunningdale, mixed, all colors		3.00
Mrs. Geo. Reed, purple and white	1.00	

Show Dahlias

	Doz.	100
Thatcher, yellow	$1.25	$10.00
A. D. Livoni, quilled pink	1.25	10.00

Decorative Dahlias

	Doz.	100
C. W. Bruton, all large yellow	$1.25	$10.00
Countess of Lonsdale	1.25	10.00
Sylvia, pink and white	1.25	10.00
Oban, rosy lavender	1.25	10.00
Mrs. Geo. Reed, purple-white tint Cactus Dahlia	1.25	10.00
Chas. Woodbridge, bright crimson	1.25	10.00
Kriemhilde, pink, shading to white	1.25	10.00
Professor Baldwin, cochineal red	1.25	10.00
Miss A. Nightingale, bright carmine	1.25	10.00

Cannas

	Doz.	100
One Lot Mixed, all kinds		$ 6.00
Alemannia	$1.50	12.00
Burbank	1.50	12.00
Charles Henderson	1.00	8.00
Chicago	1.00	8.00
Discolor	1.50	8.00
David Harum	1.50	8 00
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Florence Vaughan	1.00	8.00
King Humbert	1.50	8.00
L. Patry, 4 ft	1 50	8.00
Mlle. Berat	1 50	8.00
President Cleveland	1.50	8.00
Mme. Crozy	1.50	8.00

Send for complete price list of Decorative Plants, Trees, Shrubs and Hardy Herbaceous Stock.....

Geo. Wittbold Co.
1657 Buckingham Place, CHICAGO

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants ∴ ∴



Kentia Belmoreana

		Per doz.	100
5-in. pot, 6 to 7 leaves, 18 in. high		$ 6.00	$50.00
5-in. " " " 20 in. "		9.00	70.00
	Each		
6-in. " " " 24 in. "	$1.00	12.00	
7-in. " " " 32 to 34 in. high	2.50	30.00	
7-in. " " " 36 to 38 in. "	3.00	36.00	
9-in. tub " " 42 to 48 in. " very heavy	5.00		

Kentia Forsteriana (Made-up)

7-in. pot, 4 plants to pot, 34 to 36 in. high	at $2.50
7-in. " 4 " " " 36 to 38 in. "	at 3.00
9-in. tub, 4 " " tub, 44 to 48 in. "	at 5.00
9-in. " 4 " " " 4 ft. high, heavy	at 6.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

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We shall be pleased to give special prices on lists. Ask for **Wholesale Catalogue.**

BOBBINK & ATKINS,
Nurserymen and Florists **RUTHERFORD, N. J.**

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GROWN AND CURED BY OUR IMPROVED METHODS ARE STRONG AND VIGOROUS

We are now booking contract orders for season of 1910 Cannas, Dahlias, Caladiums, Kudzu Vines and Rubbers are our specialties. See classified columns for stock for immediate delivery.

Frank Cummings Bulb and Plant Co.
Dept. 1, **Meridian, Mississippi**

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Primula Obconica Gigantea Rosea

in full bloom; fine plants.
$1.50 per dozen; $12.00 per 100.
Primula Chinensis, 4-in. pots, $7.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

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ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.
Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.
Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.
Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.
Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.
Pansies—Transplanted, large, $1.00 100; $8.00 1000.
Asparagus Plumosus—2½-in., $3.00 100.
Vinca—Variegata, 2-in., 2c; $18.00 1000.
Begonias—Thurstoni, etc., 2½-in., 2½c.
Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.
Lobelia—Kathleen Mallard, 2-in., 2c.
Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.
Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

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Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Always mention the Florists' Review when writing advertisers.

HEADQUARTERS FOR Araucarias



"By Jingo!" was the remark the other day of a bright looking gentleman, as he stepped, with his lady friend, into our Araucaria houses. "If these aren't the best shaped and finest looking specimens of Araucaria Robusta Compacta, Glauca and Excelsa I have ever seen, then I'm a mark. What a sight for this time of the year!"

Araucaria Robusta Compacta, Glauca and Excelsa. Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN
Importer, Wholesale Grower and Shipper of Pot Plants
1012 W. Ontario St., PHILADELPHIA, PA.

WORCESTER, MASS.

The April exhibition of the Worcester County Horticultural Society was held in Horticultural hall, Thursday afternoon, April 1, from 3 to 4:30 o'clock. It was considered an excellent showing of flowers, plants and vegetables for this season of the year.

There was a large attendance and much interest was manifested in the display of plants by H. F. A. Lange, which occupied the center of the floor space.

Two baskets were entered, and these received much praise. Mr. Lange showed one of roses, lilies, carnations, hyacinths and ferns, and Mrs. A. E. Underwood entered one of carnations, callas and ferns.

The showing of cut flowers was good, considering the approach of Easter and the demand that will be made upon the florists for cut flowers. Mr. Lange's display was especially fine, and A. W. Hixon had a nice assortment, callas being the principal feature; Mrs. A. E. Underwood was the other exhibitor of cut flowers.

Narcissi in pots were shown by Mr. Lange and Mrs. Percy G. Forbes, and hyacinths were entered by Edward W. Breed. Tulips were from the Lange and Breed gardens.

The vegetables were interesting and a display of rhubarb made by Herbert R. Kinney was much discussed.

In the florists' division the principal awards were as follows:

Cut flowers, H. F. A. Lange, first; A. W. Hixon, second; Mrs. A. E. Underwood, third.

Narcissi, H. F. A. Lange, first; Mrs. Percy G. Forbes, second.

Hyacinths, Edward W. Breed.

Baskets, H. F. A. Lange, first; Mrs. A. E. Underwood, second.

Tulips, H. F. A. Lange, first; Edward N. Breed, second; Mrs. A. E. Underwood, third.

Gratuity, display of plants, H. F. A. Lange.

The next show will be held May 6.

Norristown, Pa. — Mr. Muller's new store, at 57 East Main street, has been opened for business.

Fort Collins, Colo. — Miss L. B. Johnston, who formerly conducted the College Floral Store, has sold the business to Mrs. Blanchard. Bert J. Clippinger, who until recently was a landscape gardener here, has been obliged to retire from that work on account of poor health, and is now engaged in other business.

Bedding plants will soon be in demand. Send for price list.

Hardy Roses, Rhododendrons, Azaleas, Boxwood, Aristolochia, Ampelopsis, Hollyhocks, Etc.

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.
Areca Lutescens, 4-in., 3 in a pot, 25c.
Dracaena Indivisa, 4-in., 15c; 5-in., 25c.

JOHN BADER,
43 Ravine Street, N. S., PITTSBURG, PA.

Mention The Review when you write.

Fresh Stock, Guaranteed True Type. **ORCHIDS** No Greenhouses. Direct to you.

Cattleyas all collected in flowering season.

C. Mendelii arrives in May. **C. Mossiae** arrives in June. **C. Gaskelliana** arrives in August. **C. Gigas Hardyana** arrives in October. **C. Aurea** arrives in October. **Miltonia Vexillaria,** now ready. **M. Roezlii** arrives in October.

In any quantity. Place orders early.

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CATTLEYA MOSSIAE has arrived in first-class condition. We sell our plants at our store, 41 West 28th Street, New York. Our prices are low, and our stock is first-class. Write us for particulars and prices, and by so doing, you will be sure of the facts.

ORDONEZ BROS., Phones: 3690, 3681 Madison Square
41 West 28th St., NEW YORK

Collectors, Importers and Growers of High-Grade ORCHIDS
GREENHOUSES, Madison, N. J. Telephone 51 L Madison, N. J.

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A LIST OF OUR SPECIALTIES

Kalmia Latifolia, fine plants, 18 to 24 in. high, with large ball of roots, $6.00 per doz.
Rhododendrons, Parsons' hardy varieties, 18 to 24 in. high, full of buds, $9.00 per doz.; 24 to 30 in. high, fine plants, $12.00 per doz.
Aristolochia Sipho (Dutchman's Pipe), strong plants, 4 ft. of tops, $20 00 per 100.
Ampelopsis Veitchii (Boston Ivy), heavy plants, with 3 ft. of tops, $10.00 per 100; 18 to 24-in. tops, $7.00 per 100.
Azalea Mollis, extra bushy plants, full of buds, $35.00 per 100.
Hydrangea paniculata grandiflora, 3 ft. high, $10.00 per 100; strong tree form, 3 to 4-ft. stem, $20 per 100; 4 to 5-ft., $25 per 100.
Hardy Roses, dormant, field-grown, of our own growing, none better:
Hybrid Perpetual, $11 per 100; $100 per 1000.
Moss Roses, $12 00 per 100.
Hardy Climbing, $8.00 per 100.
Boxwood, heavy, bush shaped plants, 2 to 2½ ft., very fine, 18 to 20 in. through, $1.50 each.
Boxwood, Pyramid, 2½ to 3 ft. high, $1.75 ea.

The Storrs & Harrison Co., PAINESVILLE, OHIO

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SATISFACTION or MONEY BACK

Easter Plants!

Spiraea plants in bloom, 25c and 35c each.

Genistas, 3-inch, fine plants, running from 20 to 25 flower spikes, $10.00 per 100.

Hydrangea Otaksa, 25c per bloom.

Hydrangea Otaksa, 2½-in., fine plants, $4.00 per 100.

Mum plants, fine stock, 2½-in., $25.00 per 1000.

The Carl Hagenburger Co.
West Mentor, Ohio

SATISFACTION or MONEY BACK

Verbenas, 70c per 100; $6.00 per 1000. **Pelargonium,** rooted cuttings, 15 varieties, $2.50 per 100 **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8 00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid

Cash with order. write

S. D. BRANT, Clay Center, Kan.

ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.

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ORCHIDS

We have just to hand a fine lot of the following East Indian Orchids, and for which we solicit your orders: **Dendrobium Wardianum, D. crassinode, D. primulinum, D. chrysotoxum and D. Thyrsiflorum,** and others to follow. Write us for prices.

Lager & Hurrell, Summit, N. J.

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Fine Quality Orchid Peat

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

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Decoration Day Plants

Now that Easter is about over, you want a lot of soft wooded plants for your bedding and Decoration Day. We have the stock and prices. Anything not on the list, ask for it.

Soft Wooded Plants

Ageratum, white and purple.
Alyssum, Sweet Giant.
Alternantheras, red and yellow.
Asters, 4 varieties.
Begonias, Rex and flowering varieties.
Cinerarias. Cyclamen.
Cobaea Scandens. Cannas. Coleus.
Daisies, Marguerites, Queen Alexandra, Anthemis.
Sultani Impatiens.
Santolina. Feverfew.
Fuchsias, 4 to 6 varieties.
Geraniums.
Heliotrope, white and purple.
Ivies, German, English and Boston.
Lantanas, mixed and weeping.
Lobelia. Moonvines.
And **all kinds of Seedlings.**

ROSES A cent or two more on a plant amounts to little and pays tenfold sometimes. Write us your wants and we'll tell you what we can do. We grow following varieties:

Brides	**Richmond**
Ivory	**Cardinal**
Aug. Vic., Kaiserin	**Am. Beauties**
Maids	**Perle des Jardins**
Chatenay	**Golden Gate**
La France	**Uncle John**
Mrs. Potter Palmer	**Clothilde Soupert**
Killarney	**Hermosa**
Souv. de Wootton	**Baby Rambler**

Get your order in early and we will ship when wanted.

GEO. A. KUHL, Wholesale Grower, PEKIN, ILL.

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Miscellaneous Stock

AGERATUMS, SALVIA, 2-in., 2c.
GERANIUMS, fall-grown, single and double Grant, Nutt, Bruant, etc., 2-in., 2c.
Coleus, Alternantheras, Swainsonas, 2-in., 2c.
Daisies, Paris, giant white, yellow, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Asters, earliest, 3 colors, $4.00 per 1000.
Princess Alice stock, 40c per 100.
Gem Feverfew, 2-in., 2c.
Single Hollyhocks, field, $2.00 per 100.
Wallflowers, field, $1.00 per 100.
Sweet Williams, field, $4.00 per 1000.
Vinca var., 2-in., 2c.
Dusty Miller seedlings, 60c per 100.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Hardy Pinks, 75c. Fuchsias, 8 kinds, $1.00. Salvia, Bonfire and Splendens, 90c. Parlor ivy, 75c. Stevia, 75c. Stevia variegata, 75c. Flowering Begonias, 8 kinds, $1.25.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.

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For Bargains

IN

Asparagus, Ferns

Miscellaneous Stock

See our adv. in March 25 issue of Review, page 67.

D. U. Augspurger & Sons

BOX 778

Peoria, - - Illinois

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Anton Schultheis

College Point, L. I.

Headquarters for

Decorative AND Flowering Plants

30 Houses. Everything for the florists. Write, telegraph, telephone. Tel. No. 1682 Col. Pt.

WRITE FOR CATALOGUE AND PRICE LIST

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Geraniums

We have an immense stock of fine plants from 2-in. pots, at $2.00 per 100; $18.50 per 1000 and up. We will send 1000, 50 each of 20 good sorts, our selection, for $18.50 cash. Or we will send 1000 from 3-in. pots, in good assortment, for $3.00 per 100; $25.00 per 1000.

	2-in. Per 100	3-in. Per 100
Achyranthes, Emersoni and Mosiaca	$2.00	$3.00
Ageratum, 5 kinds	2.00	3.00
Alyssum, Dwarf and Giant	2.00	
Centaurea Gymnocarpa	2 00	3.00
Cineraria Maritima	2.00	3.00
Hardy English Ivy	2.00	
Parlor Ivy, Senecio Scandens	2.00	
Lobelia, Kathleen Mallard	2 00	3.00
" Crystal Palace Gem	1.50	
Petunias, Dreer's Single Superb	2.00	
Saxifraga Sarmentosa	3.00	
Salvia, Bonfire	2.00	3.00
" Zurich	3.00	4.00
Smilax, extra strong	2.00	
Verbenas, red, white, pink and blue	2.00	
Coleus, Verschaffeltii, Golden Bedder, Queen Victoria, Eldorado	2.00	3.00
Tradescantia, dark variegated	2.00	
Hardy Pompon Chrysanthemums, 75 varieties	2.00	

Write for prices on large lots. We will make interesting special prices for cash.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

Mention The Review when you write

..GERANIUMS..

We are sending out fine, strong, young plants of the following varieties:

Marvel, finest dark red **M. de Castellane,** cherry red
A. Ricard, orange scarlet
J. Viaud, pink **Beaute de Poitevine,** finest salmon
Ctsse. de Harcourt, best white.

$2.50 per 100; $20.00 per 1000.

These plants, if shifted soon, will make fine 4-in. stock for spring sales.

We also have **Decorator,** the improved Ricard

at $4.00 per 100; $35.00 per 1000.

BAUR & SMITH, 38th St. and Senate Ave., **Indianapolis, Ind.**

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BEDDING PLANTS

STRONG, WELL ROOTED CUTTINGS

Ageratum—Little Blue Star, **Alternantheras,** 4 kinds.....R. C., $0.60 per 100
Alyssum—Double Giant and Dwarf, **Coleus,** 10 kinds.....R. C., .75 "
Salvias—5 kinds.....R. C., 1.00 "
Geraniums—Standard varieties.....R. C., $1.75 per 100; $15.00 per 1000

What are you going to do about Perennials? We have a fine stock.

MOSBÆK GREENHOUSE CO., Onarga, Ill.

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Rates for advertising in this department 10 cents a line net, per insertion.

ABUTILONS.

Abutilon Eclipse, variegated, trailing, extra strong 3-in., $6.00 per 100; 2¼-in., $3.00 per 100. April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP.
North Side Greenhouses, Springfield, Ill.

Abutilon Savitzi, 2½-in. pots, 2½c. Extra strong. W. M. Deyoe & Co., Oil City, Pa.

ACHYRANTHES.

Achyranthes McNally, 2¼-in., 2c; cuttings, 80c per 100. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum Capillus-Veneris, best sort for fern dishes, 2¼-in., $3.00 per 100. Adiantum Capillus-Veneris magnificum, 3-in., $6.00 per 100.
M. M. de Lapouyade, 4416 Bienville Ave., New Orleans, La.

AGERATUMS.

Ageratum Little Blue Star, rooted cuttings, 60c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ageratum Pauline, 2-in., 1½c; rooted cuttings, 50c 100.
Shippensburg Floral Co., Shippensburg, Pa.

Ageratum Stella Gurney R. C., 50c 100; $4.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Ageratums, white and Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Ageratums, rooted cuttings, 50c 100; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Alternantheras. Strong, well rooted cuttings. An unlimited supply. P. major, 50c per 100; $4.00 per 1000. A. nana, 50c per 100; $4.00 per 1000. Brilliantissima, 60c per 100; $5.00 per 1000. R. R. Davis & Co., Morrison, Ill.

Alternanthera Brilliantissima, best red, and aurea nana, best yellow, 60c per 100; $5.00 per 1000. Baur Floral Co., Erie, Pa.

Alternantheras, red and yellow, rooted cuttings, $4.00 per 1000; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Alternantheras, red and yellow, 2¼-in., pots, Apr. 25, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red, yellow, also tall red, 50c per 100; $4.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Alternantheras, red and yellow, strong plants from soil, $10.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Alternantheras, red and yellow, rooted cuttings, 50c 100; $4.00 1000.
E. B. Randolph, Delavan, Ill.

Alternantheras, 4 kinds, rooted cuttings, 60c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

ALYSSUM.

Alyssum, double giant and dwarf, rooted cuttings, 75c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Alyssum, giant, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Double sweet alyssum, rooted cuttings, 60c per 100. Cash. W. E. Gravett, Lancaster, O.

Alyssum, double giant, 75c per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Double giant alyssum, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

AMPELOPSIS.

Ampelopsis Veitchii. Strong, two year transplanted plants, fine roots. No. 1, 2 to 3-ft. tops, $5.00 per 100; No. 2, 18 to 24-in. tops (heavy roots), $3.00 per 100. Prices for large quantities will be given on application. The above will be cellared so it can be shipped in winter.
Chas. Black, Hightstown, N. J.

Ampelopsis Veitchii (Boston ivy), heavy plants, with 3 ft. of tops, $10.00 per 100; 18 to 24 in. tops, $7.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ANTHERICUMS.

Anthericum, yellow and green ribbon grass. Large rooted plants, $3.00 per 100; X, $4.00 per 100. Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Anthericum var., 200 4-in., strong, $6.00 100; 200 2½-in., $3.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

AQUATICS.

HARDY and TENDER NYMPHÆAS, all classes. Choice asortment of aquatic plants, eulalias, etc. Prices on application. Edw. S. Schmid, 712 12 St. N. W., Washington, D. C.

Water hyacinths, $2.00 per 100; $10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa, fine 5-in. plants, 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

ARBOR-VITÆ.

Hovey's Golden arbor-vitae, transplanted, fine; 18 to 24 in., $10.00 per 100; 2 to 2½ ft., $15.00 per 100. Cash with order.
Montrose Nurseries, Montrose, N. Y.

ARISTOLOCHIAS.

Aristolochia Sipho (Dutchman's pipe), strong plants, 4 ft. of tops, $20.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ASPARAGUS.

Asparagus plumosus, strong plants from flats, $1.25 per 100; $10.00 per 1000. Sprengeri, extra heavy 3-in., $4.00 per 100.
Geo. Lisburg, East Hampton, L. I., N. Y.

Asparagus plumosus, 2¼-in., 3c; 3-in., 6c; 4-in., 10c. Sprengeri, 2¼-in., 2c; 3-in., 5c. Very strong.
The Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri, 2-in., $2.00 per 100; plumosus nanus, 2¼-in., $2.00 per 100.
Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Strong 3-in. asparagus, ready for 4-in. Sprengeri, $4.00 per 100; plumosus, $5.00 per 100.
Jas. Hamilton, Mt. Washington, Md.

Asparagus, for hanging baskets and vases. 2000 large, 4-yr.-old Sprengeri, $10.00 per 100.
Waverly Greenhouse, Waverly, Ill.

VERY FINE SPRENGERI.
$2.00 and $2.50 for elegant 2 and 2½-in.
W. H. Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus Sprengeri, 2¼-in., strong, $1.50 per 100. J. Palmer Gordon, Ashland, Va.

Asparagus Sprengeri, 3-in., strong plants, $4.00 per 100. Liberal count to help pay express.
Muncie Floral Co., Muncie, Ind.

Asparagus Sprengeri, 2-in., fine stock, $1.75 per 100; $15.00 per 1000. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Asparagus Sprengeri, 3-in., $4.00 per 100; plumosus, 2¼-in., $3.00 per 100.
C. A. Peterson, Madison, N. J.

Asparagus Sprengeri and plumosus, strong, 2-in., $2.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri seedlings, $6.00 per 1000. C. Winterich, Cyclamen Specialist, Defiance, O.

5-in. Asparagus Sprengeri, fine stock, $15.00 per 100. Holton & Hunkel, Milwaukee, Wis.

Asparagus plumosus nanus, strong 3-in., 5c.
Chase & Son, New London, O.

ASTERS.

Aster plants, transplanted, ready to pot. White and dark blue Queen of the Market, from best seed, ready for immediate delivery, 300 for $1.00. Later varieties ready soon.
C. L. Humphrey, Zanesville, Ohio.

Asters. Dreer's Early Wonder, pink and white, ready to pot, 30c per 100. Fine plants. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Aster plants; any quantity; 75 varieties; all the best asters grown. Get list and book orders now. Barnes' Gardens, Spencer, Ind.

Asters out of the seed bed. Vick's Branching, in all colors, $2.50 per 1000.
Chas. E. Sharp, Mt. Vernon, Ohio.

Vick's best asters. Strong plants.
Mrs. R. J. Cosper, Monroe, La.

AZALEAS.

Azalea mollis, extra bushy plants, full of buds, $35.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

Rex begonias in assortment, 2-in., $4.00 per 100; 2½-in., $6.00 per 100. Blooming begonias, mixed, $2.50 per 100; rooted cuttings, $1.25 per 100. Metallica, 2-in., $3.00; 3-in., $8.00 per 100. Thurstoni, 2-in., $3.00; rooted cuttings, $1.50 per 100. N. O. Caswell, Delavan, Ill.

Begonias. Giant single, tuberous rooted, rose, scarlet, white, salmon, crimson, yellow, orange, 1¼-in. and up, $22.00 per 1000. SPECIAL—$1.90 per 100 if an equal number of each of the above seven colors are ordered.
Binghamton Seed Co., Binghamton, N. Y.

Begonias, flowering. Argenteo, Dewdrop, decora, Agrostemma picta, Sandersoni, Washingtoniana and Mme. de Lesseps, strong, 2½-in., 2½c. Cash. The Reeser Floral Co., Urbana, Ohio.

Rex begonia Louise Closson, 2-in., $5.00 per 100; $45.00 per 1000. Begonia rubra, $2.50 per 100; $22.50 per 1000.
J. Oliver Click, Springfield, Ohio.

Begonias Thurstoni and argenteo, fine 2-in., $3.00 per 100. Cash. Send for a list of other varieties.
Ragan Bros., R. R. 3, Springfield, Ohio.

Begonia Gloire de Lorraine, good, healthy plants, 2¼-in., $10.00 per 100; 3½-in., $20.00 per 100. Joseph Traudt, Canajoharie, N. Y.

Begonia Rex, fine, dwarf, stocky 3-in., in good assortment, $5.00 and $6.00 per 100.
Herms Floral Co., Portsmouth, O.

Begonia rubra, large plants, 2-in., $2.50 100; $25.00 1000. E. B. Randolph, Delavan, Ill.

Begonia Vernon, 2½-in., $1.50 per 100. Cash.
C. A. Musser, Doylestown, Ohio.

BELGIAN —HOLLAND PLANTS.

RHODODENDRONS, etc.; PEONIES, guaranteed true, TREE BOX, CONIFERS, SPRUCE, ROSES and general nursery stock.
KALLEN & LUNNEMANN, Boskoop, Holland.

BOUGAINVILLEAS.

Bougainvillea Sanderiana, strong, 2½-in., 4c. Cash. The Reeser Floral Co., Urbana, Ohio.

BOX.

Boxwood, heavy bush shaped plants, 2 to 2½ ft., very fine, 18 to 20 in. through, $1.50 each. Boxwood, pyramid, 2½ to 3 ft. high, $1.75 each.
The Storrs & Harrison Co., Painesville, O.

Boxwood, field-grown, bushy, 10 to 15 in., $10.00 per 100. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

BULBS.

SUMMER BLOOMING BULBS.

GLADIOLI. America, $4.00 per 100; $35.00 per 1000. May, Augusta, White and Light, extra, $1.75 per 100; $15.00 per 1000. Pink, $1.50 per 100; $12.50 per 1000. Scarlet and Red shades, $1.25 per 100; $10.50 per 1000. Groff's hybrids, Giant Childsii (mixed), $2.00 per 100; $18.00 per 1000.

TUBEROSES. Mammoth Excelsior Dwarf Pearl, $1.00 per 100; $8.00 per 1000.

BEGONIAS, giant flowering tuberous. Single rose, scarlet, crimson, yellow, white, orange, $2.50 per 100; $22.50 per 1000. Double rose, scarlet, crimson, yellow, white, orange, $4.50 per 100; $40.00 per 1000.

GLOXINIAS, separate colors, red, white, blue, $3.50 per 100; $30.00 per 1000.

CALADIUMS, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100; $30.00 per 1000; 9 to 12, $6.00 per 100, $55.00 per 1000.

Send for trade catalog.
CURRIE BROS. CO., Milwaukee, Wis.

HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hillegom, Holland. Price list and full information from Jackson & Perkins Co., Newark, New York, Sole American Agents.

The FLORISTS' MANUAL, by Wm. Scott, covers the whole field of commercial floriculture. Articles are arranged alphabetically so that reference is quick and easy. Price, $5.00, carriage charges prepaid. Send in your order now.
Florists' Pub. Co., Caxton Bldg., Chicago.

Mexican tuberose bulbs, single, free blooming, having from 6 to 16 flowers open on spike at once. Blooms from June till frost. Price: $1.00 per 100, $8.00 per 1000 for large bulbs. Small bulbs, $5.00 per bushel. Cash, or C. O. D.
Cook & Cook, Alvin, Tex.

Caladium esculentum, 5x7, $1.00; 7x9, $2.00; 9x11, $4.00; 11x15, $6.00 per 100. Dwarf Pearl tuberoses, 4x6, 80c per 100; $6.00 per 1000. Cash.
C. B. Johnson, Wallace, N. C.

Amaryllis. Strong, dormant, 2-yr.-old bulbs, raised from Veitch's finest hybrids, $3.00 per doz.; $20.00 per 100.
Chas. H. Totty, Madison, N. J.

Bessera and Milla, 60c per 100. Cooperia, cheap.
William Tell, Austin, Texas.

CALCEOLARIAS.

Calceolarias, large flowering, 4-in., fine stock, $10.00 per 100. J. Sylvester, Florist, Oconto, Wis.

CANNAS.

Started cannas from sand, good strong northern grown roots, $2.00 per 100:

Chas Henderson	Mlle. Berat
Cinnabar	Egandale
Austria	Pennsylvania
Italia	Burbank
Robusta	Allemania

J. B. Shurtleff & Son
Cushman Ave., Revere, Mass.

Cannas. Strong dry roots. Allemania, Atlanta, Austria, Morning Star, $1.00 per 100; Marechal Valliante, bronze, Musafolia, Pennsylvania, Partenope, $1.25 per 100; Eldorado, L. Patry, Pres. Carnot, $1.50 per 100; Indiana, $2.50; Wyoming, $3.00; Louisiana, $3.50; Queen of Beauty, $4.00; W. E. Cottrell, $7.50 per 100.
Frank Cummings Bulb & Plant Co.,
Meridian, Miss.

Cannas. Chas. Henderson, Mme. Crozy, Queen Charlotte, Black Beauty and Austria, $1.50 per 100; $12.50 per 1000. A few more King Humbert, $5.00 per 100. All sound bulbs, true to name, started in soil. Cash with order.
J. B. Baker, Aberdeen, Md.

Cannas, strong roots. Louisiana, Florence Vaughan, Egandale, $2.00 per 100; Coronet, Mrs. Kate Gray, Robusta, $1.50 per 100; mixed, green or bronze-leaved, $1.00 per 100.
D. H. Green, West Grove, Pa.

Canna bulbs. Allemania, Austria, D. Marlborough, F. Vaughan, J. Montel, $1.50; D. Harum, Kate Gray, Shenandoah, Pennsylvania, $2.00; King Humbert, $5.00 per 100. Cash.
A. Thornhill, Rosedale, Kan.

Cannas, C. Henderson and 8 other varieties, 3½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Cannas. A large assortment. Send for list.
The Mosbæk Greenhouse Co., Onarga, Ill.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

500,000 CANNAS 500,000
TRUE TO NAME.
ORDER NOW, DELIVERY ANY TIME.

	Doz.	100.	1000.
CRIMSON SHADES.			
A. Bouvier, 5 ft.	35c	$2.25	$20.00
Alice Roosevelt, 4 ft.	50c	3.50	30.00
Beaute Poitevine, 3½ ft.	35c	2.25	20.00
Black Prince, 3 to 4 ft.	50c	2.75	25.00
Charles Henderson, 4 ft.	30c	2.25	20.00
Crimson Bedder, 3 ft.	30c	2.00	17.50
Duke of Marlborough, 4½ ft.	35c	2.25	20.00
J. D. Eisele, 5 ft.	35c	2.25	20.00
Explorateur Crampbel, 5½ ft.	30c	1.75	15.00
Express, 2 to 2½ ft.	60c	4.50	40.00
Pres. McKinley, 2½ to 3 ft.	35c	2.25	20.00
PINK SHADES.			
L. Patry, 4½ ft.	35c	2.25	20.00
Luray, 3 ft.	35c	2.25	20.00
Louise	45c	3.50	25.00
Martha Washington, 2½ to 3 ft., 10c each	75c	5.00	
Mlle. Berat, 4½ ft.	35c	2.25	20.00
Tennyson, 5½ ft.	50c	3.00	
ORANGE SHADES.			
President Cleveland	35c	2.25	20.00
RED, GOLD-EDGED AND SPOTTED.			
Gladiator, 4 ft.	50c	2.75	25.00
Cinnabar, 4½ ft.	30c	2.00	17.50
Queen Charlotte, stately habit.	30c	2.00	17.50
Mme. Crozy, 5½ ft.	35c	2.25	20.00
Premier, 2½ ft.	30c	2.00	17.50
Souv. de A. Crozy, 4 ft.	50c	4.00	35.00
YELLOW SHADES.			
Buttercup, 3½ ft.	40c	2.75	25.00
Comte de Bouchard, 4½ ft.	30c	2.00	17.50
Florence Vaughan, 5 ft.	50c	2.75	25.00
L. E. Bailey, 4½ ft.	30c	2.00	17.50
WHITE SHADES.			
Alsace, 3½ ft.	30c	1.75	15.00
BRONZE-LEAVED.			
Brandywine, 4 to 5 ft.	50c	4.00	35.00
Black Beauty, true, 5 ft.	60c	4.50	40.00
David Harum, 3½ ft.	50c	2.75	25.00
Egandale, 4 ft.	35c	2.25	20.00
King Humbert, 4 ft.	$1.00	8.00	75.00
Leonard Vaughan, 4½ ft.	35c	2.25	20.00
Musafolia, 5 ft.	35c	2.25	20.00
Philadelphia, 5 ft.	75c	4.00	30.00
Papa Nardy, 4½ ft.	30c	2.00	17.50
Pillar of Fire, 6 to 7 ft.	75c	4.50	40.00
Robusta, 6 to 8 ft.	30c	1.75	15.00
Shenandoah, 6 ft.	30c	1.75	15.00
ORCHID-FLOWERING.			
Allemania, 4 to 5 ft.	35c	2.25	20.00
Austria, 5 ft.	30c	1.75	15.00
Italia, 4½ ft.	30c	2.00	17.50
Kronus, 5 ft.	30c	1.75	15.00
Mrs. Kate Gray, 6 ft.	30c	2.00	17.50
Pennsylvania, 5 ft.	35c	2.25	20.00

All above cannas packed 250 in a case. Full case at 1000 rate, 25 at 100 rate.
For full descriptions see our catalogue, which is free.

CALADIUM ESCULENTUM.
(Elephant's Ear.)

	Doz.	100.	1000.
Bulbs measuring 6 to 8 in.	25c	$1.50	$10.00
Bulbs measuring 8 to 10 in.	50c	3.50	30.00
Bulbs measuring 10 to 12 in.	75c	5.50	50.00
Bulbs measuring 12 to 13 in.	$1.00	8.00	75.00

Monster bulbs, measuring 12 in. and upward in circumference, $1.50 doz.; $12.00 100.
ARTHUR T. BODDINGTON,
342 W. 14th ST., NEW YORK CITY.

CARNATIONS.

Carnations. Strong, healthy, well rooted stock.

	100.	1000.
W. Perfection	$3.00	$25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	3.00	25.00
Enchantress, White	3.50	30.00
Winsor	3.00	25.00
Victory	3.00	25.00
Beacon	3.50	30.00
Harlowarden	2.00	15.00
Queen	2.00	15.00
Aristocrat	4.00	35.00
Andrew Carnegie	5.00	45.00
Pres. Seelye	5.00	45.00

Cash with order. 250 at 1000 rate. Will also have potted stock for spring delivery.
SMITH & GANNETT, GENEVA, N. Y.

CARNATIONS. IMMEDIATE DELIVERY.
Bay state, the gold medal winner, Georgia and Mrs. J. C. Vaughan, $12.00 per 100; $100.00 per 1000. Afterglow and Winona, $6.00 per 100; $50.00 per 1000. White Enchantress, Beacon and Winsor, $3.50 per 100; $30.00 per 1000. Rose-pink Enchantress, White Perfection and Enchantress, $3.00 per 100; $25.00 per 1000. Lawson and White Lawson, $2.50 per 100; $20.00 per 1000.
CHARLES H. TOTTY, Madison, N. J.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in. pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order.
H. P. Smith, Piqua, Ohio.

Carnation rooted cuttings. White Perfection, Pink Imperial, White Enchantress, $3.00 per 100, $25.00 per 1000; Winsor, Enchantress, Estelle, $2.50 per 100, $20.00 per 1000; T. W. Lawson, Fair Maid, Queen Louise, $1.50 per 100; $12.00 per 1000; Pres. Seelye, $5.00 per 100.
D. R. Herron, Olean, N. Y.

Your cut of bloom next winter will largely depend on the quality of stock you buy now. The stock I send out is extra strong and carefuly selected and sorted. Every cutting should make a good plant. Samples sent on request. Orders booked now for later delivery of 2-in. stock at 50c above the per 100 price.

Rooted cuttings.	100	1000
Harlowarden	$2.00	$20.00
Enchantress	2.50	20.00
White Perfection	2.75	25.00
Rose-pink Enchantress	3.00	25.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
A. Carnegie	5.00	45.00

A A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Pink Lawson	$10.00 per 1000
Variegated Lawson	15.00 per 1000
Red Lawson	15.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Harlowarden	12.00 per 1000
White Perfection	20.00 per 1000
Sarah Hill	25.00 per 1000
Lawson-Enchantress	30.00 per 1000
Rose-pink Enchantress	17.00 per 1000
Enchantress	15.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

SOL GARLAND, Des Plaines, Ill.

CARNATIONS.
Strong, well rooted cuttings and 2½-in. stock.
Sarah Hill, Afterglow, White Perfection, Victory, Rose-pink Enchantress, Winsor, Beacon, White Enchantress, rooted cuttings, $3.00 per 100; $25.00 per 1000.
Sarah Hill, Lloyd, Afterglow, Winsor, Beacon, Victory, 2½-in., $3.50 per 100; $32.00 per 1000.
Enchantress and White Lawson rooted cuttings, $2.50 per 100; $22.00 per 1000.
Enchantress, White, Pink and Variegated Lawson, 2½-in., $3.00 per 100; $25.00 per 1000.
O. P. Bassett, 2½-in., $8.00 per 100; 3½-in., $10.00 per 100.
POEHLMANN BROS. CO., Morton Grove, Ill.

ROOTED CUTTINGS.

Variety.	100.	1000.
Winsor	$2.00	$15.00
Rose-pink Enchantress	3.00	25.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	15.00
Nelson Fisher	2.00	15.00
Lady Bountiful	1.50	12.50
Boston Market	1.00	10.00
Mrs. M. A. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

A bargain. Carnation plants from soil, December and January struck, ready for first pinching. Clean, stocky and healthy. Put in for my own use. Retiring from business. Sample if wished. The lot for $55.00, or ⅓ of each for $30.00. Cash with order.
FROM SOIL—785 T. Lawson, 260 White Lawson, 100 Winsor, 161 Enchantress, 42 W. Enchantress, 124 W. Perfection, 100 Queen Louise, 112 Helen Goddard, 150 Fair Maid, 280 Boston Market.
SAND ROOTED—500 White Perfection, 50 Winsor, 100 Enchantress.
A. J. Thompson, West Haven, Conn.

Carnations. Prices per 1000. Pure White Enchantress, strong plants from soil, topped, $40.00; sand, $25.00.
Winsor, 2-in. pots, $40.00; sand, $25.00.
Afterglow and Winona, extra strong, in soil, $60.00; soil, $55.00; sand, $50.00.
Lawson-Enchantress, soil, $60.00; sand, $50.00.
Sarah Hill, Pres. Seelye and May, soil, $50.00.
Beacon and Red Nelson Fisher, soil, $35.00; sand, $25.00.
Rose-pink Enchantress, soil, $30.00; sand, $25.00.
Queen, in soil, $25.00.
A. C. Canfield, Springfield, Ill.

Carnation rooted cuttings. White, Variegated and T. W. Lawson, $1.25 per 100. Write for prices on Melody, Winsor and White Enchantress. They will interest you.
W. H. & C. B. Newman, Akron, N. Y.

Lady Bountiful, Enchantress, rooted cuttings, $2.00 per 100. T. W. Lawson, 2-in., $2.50 per 100; Lady Bountiful, Enchantress, 2-in., $3.00 per 100.
John Fuhlbruegge, Winona, Minn.

Carnation rooted cuttings from soil. Enchantress, Dorothy, Elbon, Boston Market, Flora Hill, $2.00 per 100; Winsor, $3.00 per 100.
C. Eisele, 11th & Westmoreland, Phila., Pa.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnation cuttings for immediate delivery. Enchantress, $2.00; R. P. Enchantress, $2.50; White Perfection, $2.50 per 100.
Scharff Bros., Van Wert, Ohio.

Carnations. Winsor, nothing better, $2.35 per 100; F. Maid, Queen, B. Market, $1.25 per 100; White Lawson, $1.50 per 100.
Otto Bourdy, Lowell, Mass.

Carnations, strong 2-in. pots, R. P. Enchantress, $2.00 per 100; $18.00 per 1000. Cash
L. A. Kintzele, 5249 W. 38 Ave., Denver, Colo.

CARNATIONS—Continued.

Strong 2-in. carnation stock of Victory and W. Perfection, $3.50 and $30.00; Aristocrat and Red Chief, $4.00 per 100.
W. Frank & Sons, Portland, Ind.

Good, strong, well rooted Enchantress carnation cuttings, $1.75 per 100; $15.00 per 1000.
Logan Avenue Greenhouses,
1227 Logan Ave., Danville, Ill.

Carnation cuttings. 1500 Queen, in soil 2 months, $1.75 per 100. Curtis Florist, Summerville Blvd., Irondequoit, N. Y.

Well rooted cuttings. White Perfection, $25.00; Enchantress, $20.00; Beacon, $30.00 1000.
E. Bernheimer, 11 S. 16th St., Philadelphia, Pa.

Carnation Queen, from 2½-in. pots, $3.00 per 100; $25.00 per 1000.
Idle Hour Nurseries, Macon, Ga.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Weiland, Evanston, Ill.

Carnation Andrew Carnegie, well-rooted, from soil, $4.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Dusty Miller, strong plants, $1.00 per 100, by mail. S. W. Pike, St. Charles, Ill.

Centaurea gymocarpa, from 2½-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

CHRYSANTHEMUMS.

CHRYSANTHEMUM ROOTED CUTTINGS.
Out of sand or soil.

WHITE	100	YELLOW	100
Oct. Frost	$2.00	Chas. Cronin	$2.00
Estelle	2.00	Monrovia	2.50
Polly Rose	2.00	Oct. Sunshine	2.00
Kalb	2.00	Col. Appleton	2.00
Robinson	2.00	M. Bonnaffon	2.00
Wanamaker	2.00	G. Beauty	2.50
W. Chadwick	3.00	R. Halliday	2.00
W. Ivory	2.00	PINK	
A. Byron	2.50	Mme. Chabanne	2.50
Merry Xmas	2.00	Mme. Rosette	2.50
J. Nonin	2.00	M. Dean	2.00
Lynnwood Hall	3.00	Dr. Enguehard	2.00
M. Clay Frick	3.00	P. Ivory	2.00
C. Touset	2.00	Rosiere	2.00
Mrs. H. W. Buckbee	250	RED	
T. Eaton	2.50	Intensity	2.00
W. Bonnaffon	2.00	Black Hawk	2.00
Snow Queen	2.00		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

"Not small, weak, runty stock grown under benches, but the kind that brings back dollars for pennies."

WHITE—Earliet October Frost (we have extra fine large stock of this variety), Mrs. Henry Robinson, Clementine Touset, Alice Byron, Timothy Eaton, Merry Christmas, White Bonnaffon.

YELLOW—Monrovia, Halliday, Appleton, Bonnaffon, Eaton, Chatauqua Gold.

PINK—McNiece, Maud Dean, Dr. Enguehard, Rosiere.

RED—Intensity, Shrimpton.

All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.

White Chadwick, Golden Chadwick, Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.

Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.

Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.
POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUMS.

WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.

PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.

YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.

Rooted cuttings ready. Send for prices.
WM. SWAYNE, Box 226, Kennett Square, Pa.

Chrysanthemums. Well rooted cuttings for immediate delivery of the following varieties, $1.25 per 100; $10.00 per 1000.

EARLY—White: Estelle, Opah, Oct. Frost. Pink: Pacific. Yellow: Cremo, Monrovia.

MIDSEASON—White: Alice Byron, C. Touset. Pink: D. Enguehard, Wm. Duckham. Yellow: Robt. Halliday.

LATE—White: White Bonnaffon, Mrs. Robinson, Jeanne Nonin. Pink: Minnie Bailey, Maud Dean. Yellow: Major Bonnaffon. Red: Black Hawk. D. H. Green, West Grove, Pa.

Chrysanthemum rooted cuttings. EARLY—White, C. Touset, October Frost, Polly Rose. Pink, Pacific. Yellow, Golden Glow. MIDSEASON—White, Adelia, A. Byron. Pink, J. K. Shaw, Mary Mann, Liger. Yellow, Col. Appleton. LATE—White, J. Burton, Yanoma. White Dean. Pink, Maud Dean. Yellow, Golden Jones, Golden Wedding. Red, W. R. Church. $1.50 per 100; $12.50 per 1000. Except Golden Glow, $4.00 per 100. Baur Floral Co., Erie, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100; Golden Glow, $4.00 per 100. Cash.
F. Sokol, College St., Worcester, Mass.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.
FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Plants, $4.50 per 100. Rooted cuttings, mail or express prepaid, $3.50 per 100; 25 at 100 rate. Cash. J. H. Myers, Altoona, Pa.

SOUTHERN GROWN MUMS. Strong rooted cuttings. Clay Frick, L. Rousseau, Robinson, Oct. Frost, King of Italy, Touset, Buckbee, Yanoma, Queen, Director Gerard, Bonnaffon, Rosiere, Adele, Enguehard, J. Nonin, Mme. Gauthier, Appleton, Golden Wedding, $2.00 per 100; $15.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Heavily rooted mum cuttings. Fine plants. EARLY—Oct. Frost, Rosiere and Monrovia. MIDSEASON—Halliday, Dr. Enguehard, Alice Byron, Col. Appleton. LATE—White Bonnaffon, Mrs. Robinson, Major Bonnaffon, Golden Age, Shrimpton. $1.25 per 100; $10.00 per 1000. Immediate delivery.
La Crosse Floral Co., La Crosse, Wis.

Chrysanthemums, from 3¼-in. pots, ready now. Golden Glow, White Cloud and Early Snow, 6c. Beatrice May, Chabanne and Ialene, 5c. Coombes, Appleton, Gerard, Foubert, Liger, Robinson, Bassett, Bailey, Newell, Polly Rose, Oct. Frost, Loubet, Bonnaffon, Mrs. Duckham, Nonin and Hopetoun, 3c. Henry Trail, Frederick, Md.

We have 100 varieties of mums, including pompon and hairy. We give satisfaction with each order and only ask $12.50 per 1000. We are sure we can please you as we have pleased others. Kindly send us your order before it will slip your mind and let us give you a trial shipment. William Ehmann, Corfu, N. Y.

CHRYSANTHEMUMS ROOTED CUTTINGS.
White Bonnaffon.

Singles.	Pompons.
Garza, white	Zenobia, early yellow
Golden Star, yellow	Diana, white
B. of Weybridge, bronze	Aileen, pink

$1.25 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

CHRYSANTHEMUM GOLDEN GLOW. Well rooted tip cuttings of this peerless early yellow ready now, $4.00 per 100; 2¼-in. pot plants, $5.00 per 100. 500 Monrovia and 500 Halliday, $1.50 per 100. Maurice J. Brinton, Christiana, Pa.

Chrysanthemum rooted cuttings. Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost, Robt. Halliday, Col. Appleton, Bonnaffon, Mrs. Coombes, J. Rosette, $1.25 per 100; $12.00 per 1000. Addems, Morgan & Co., Loda, Ill.

Chrysanthemums. Golden Glow rooted cuttings, $1.00 per 25; $3.50 per 100. Pacific Supreme, $1.00 per 30; $3.00 per 100, prepaid. Best early yellow and pink mums. Now ready.
Chas. Frost, Kenilworth, N. J.

Chrysanthemum rooted cuttings, Mrs. Kalb, Estelle, Byron, Pacific, Enguehard, M. Bailey, Cremo, Monrovia, Whilldin, Halliday, Black Hawk, Cullingfordii, $1.25 100; $12.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemums, well rooted cuttings, $1.00 per 100; $10.00 per 1000. Poly Rose, Touset, Ivory, Byron, Nonin, Halliday, Appleton, Pacific, Golden Glow, $1.00 per 25. Cash.
E. Fryer, Johnstown, Pa.

Chrysanthemums, rooted cuttings and 2¼-in. pots. A selection of 40 of the best varieties. The cream of the commercial sorts. Write for list of prices.
S. J. Reuter & Son, Inc., Westerly, R. I.

Chrysanthemum rooted cuttings, now ready. Golden Glow and the best of the commercial sorts. Write us.
Kersey Floral Co., Bellingham, Wash.

Golden Glow, from the original early stock; strong, 2½-in. plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Jeanne Nonin chrysanthemum, rooted cuttings, $1.25, 100; $10.00 1000.
U. G. Harglerode, Shippensburg, Pa.

Chrysanthemum Pink Garza, rooted cuttings, $2.00 per 100.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

Mum stock plants, $2.00 per 100, to close out quick. Kalb, Bonnaffon, Dr. Enguehard, Touset, Ivory. E. D. Kaulback & Son, Malden, Mass.

Chrysanthemum Golden Glow, from 2¼-in. pots, $1.00 per dozen, $6.00 per 100, $50.00 per 1000. Peirce Bros., Waltham, Mass.

Golden Glow, 2-in., good stock, 5c; R. C., 4c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

SURPLUS MUMS, best standards.
Herms Floral Co., Portsmouth, O.

CINERARIAS.

Cinerarias from 5-in. pots, bud and bloom, fine for Easter, in lots of 25 or over, 10c. Cash. E. Fryer, Johnstown, Pa.

COBÆAS.

Cobæa scandens. Strong, transplanted seedlings, $1.25 per 100, postpaid. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

Cobæa scandens, mixed, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

CLEMATIS.

Clematis paniculata, strong, 2-yr., 8c; 3-yr., extra, 15c. Large flowered, finest sorts. 2-yr., 18c; 3-yr., 30c. W. H. Salter, Rochester, N. Y.

Clematis paniculata, strong field-grown plants, $10.00 per 100. 2 and 3-year old.
Evenden Bros., Williamsport, Pa.

COLEUS.

15,000 well rooted coleus, ready to ship, in 20 of the finest varieties, true to name, labeled. Banner of Japan, new, and Surprise, the best selling variety of all. Get it and surprise your customers. Rooted cuttings, 50c per doz.; $2.50 per 100. Gettysburg and Brilliancy, 40c per doz. Duneria, Homer, Gayety and Seven, $1.25 per 100. Twelve other choice varieties, labeled, $1.00 per 100, $8.50 per 1000; the twelve varieties mixed, $7.00 per 1000.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Coleus, 30 varieties. John and Anna Pfister; Verschaffeltii, Golden Bedder and all the best varieties. Strong rooted cuttings, 60c per 100; if by mail, 75c. Strong 2½-in., $2.00 per 100. Order shipped on day received.
Curtis Floral Co., Hampton, Iowa.

Coleus rooted cuttings. Golden Bedder, Verschaffeltii and 20 choice varieties, 60c per 100, $5.00 per 1000; 2½-in., $2.50 per 100.
D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus rooted cuttings, best varieties, in assortment only 60c per 100; $5.00 per 1000. Add 15c per 100 if by mail.
The Reeser Floral Co., Urbana, Ohio.

Coleus. Verschaffeltii, red and yellow, Golden Bedder, mixed varieties, 60c per 100; $5.00 per 1000. John Irvine & Sons, Bay City, Mich,

Coleus rooted cuttings, 15 varieties, $5.00 per 1000; 2-in., assorted, 1½c; $12.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Coleus R. C. Golden Bedder, Verschaffeltii and others, 60c per 100; $5.00 per 1000.
E. B. Randolph, Delavan, Ill.

Coleus, fancy collection, 2½-in., $2.50 per 100; rooted cuttings, 80c. Heavy stock.
Herms Floral Co., Portsmouth, O.

450 coleus, assorted, fine stock, 2½-in., 1½c each; $6.00 for the lot. Cash.
Bel Air Greenhouses, Bel Air, Md.

Coleus, 10 kinds, rooted cuttings, 75c; 2¼-in., $2.00 per 100.
The Mosbæk Greenhouse Co., Onarga, Ill.

Coleus in very choice assortment, 2-in., $1.50 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

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Cycas stems, true, long-leaved variety. Stems range in weight from ½ lb. to 10 lbs. Per 10 lbs. at 10c; 50 lbs. at 8c; 300 lbs., at 7½c.
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Cyclamen giganteum, August seedlings transplanted, from my own strain, none better, in 5 separate colors, $3.50 100; $30.00 1000. With every order a pamphlet of cultural direction, of great value.
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CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, no better strain. In 5 colors. From flats, $3.00; from 2¼-in. pots, $5.00 per 100.
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Cactus, decorative, fancy, show and pompon dahlias. Good commercial varieties, such as Kriemhilde, Countess of Lonsdale, Mme. Van den Daele and other sure bloomers. Strong divided roots, in 10 or 20 named varieties, my selection, $1.00 per 25; $3.00 per 100; $25.00 per 1000. Cash, please.
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Dahlia clumps, $4.00 per 100. Four varieties—Miller, red; Bird of Passage, Arabella and Pompon, white.
From a satisfied customer: "I am offered elegant dahlias at 3c, but your stock last year was nice and I am going to give you the preference."
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Echeveria secunda glauca, good plants, $2.00 and $3.00 per 100; $18.00 and $28.00 per 1000.
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FERNS MY SPECIALTY.
Elegant stock of BOSTON and SCOTTI ferns, 7-in., $1.00; 8-in., $1.50 to $2.00. WHITMANI and ELEGANTISSIMA, 6-in., 50c and 75c.
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Several hundred other varieties of ferns in stock, including hardy ferns for outdoor planting.
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Ferns. Boston and Annie Foster, 2¼-in., 4c; 3-in., 8c; 6-in., 50c. Annie Foster, 4-in., 15c; 5-in., 30c. Piersoni, 6-in., 50c; 8-in., $1.25. Scotti and Elegantissima, 2¼-in., 5c; 3-in., 10c; 4-in., 20c; 5-in., 40c; 6-in., 60c. Whitmani, 2¼-in., 6c; 3-in., 10c.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ferns, Elegantissima, 3-in., $5.00 per 100; 4-in., $9.00 per 100; 5-in., $20.00 per 100. Boston, 3-in., $5.00 per 100. Amerpohlii, 3-in., $10.00 per 100; 4-in., $20.00 per 100. Extra strong plants.
Peterson & Lawrence, Hoopeston, Ill.

Ferns. Boston, strong, 6-in pots, 40c; 7-in., 50c. Piersoni, strong, 6-in. pots, 40c; 7-in., 50c Elegantissima, strong, 6-in. pots, 40c; 7-in., 50c. Cordata, strong, 5-in. pots, 30c; 6-in. pots, 40c; 7-in., 50c. Evenden Bros., Williamsport, Pa.

Ferns. Scotti, 2½-in., $3.50 per 100; 3-in., $5.00 per 100; 4-in., $12.00 per 100; 5-in., $25.00 per 100; 6-in., $40.00 per 100. Bostons, 2½-in., $3.50 per 100.
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Ferns for dishes, assorted varieties, from 2-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
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Strong, clean stock of Piersoni ferns, 4 and 5-in., 20c and 25c.
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Ferns, Amerpohlii, 3-in., 12c; 2-in., 5c. Strong.
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Boston fern runners, $10.00 per 1000.
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Feverfew, best large-flowering variety, as large as a daisy. PURE WHITE. This variety grows very dwarf. Rooted cuttings equal to 2¼-in. stock, $1.50 per 100.
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Fine 2½-in. Feverfew Gem, strong plants, $2.50 per 100. Cash.
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Feverfew, extra strong, 2-in., $2.00 per 100.
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Feverfew, 2½-in., $2.50 per 100.
Crown Point Floral Co., Crown Point, Ind.

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Forget-me-nots, transplanted in flats, 1c.
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Forget-me-nots. Eliza Fonrobert, hardy, 50c per 100; $3.00 per 1000. Hardy ever-blooming, blue, white and pink; strong little clumps for 3-in. pots, $1.00 per 100, $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

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Fuchsias. BELT GIRL, best double, white corolla, crimson tube and sepals. ELM CITY, best double, full double dark violet blue corolla, bright crimson tube and sepals. Strong rooted cuttings of these two leading varieties, $2.00 per 100. Three other grand varieties, rooted cuttings, $1.50 per 100.
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Fuchsia Little Beauty. Guaranteed the true variety. Great bargain. 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $5.00 per 100. Plants are first-class in every respect. These prices hold good for a short time to make room.
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Fuchsias, in several good market varieties; from pots, $2.50 per 100; R. C., $1.25 per 100. Some good 3-in. stock plants of Black Prince and double purple, $5.00 per 100.
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Finest double fuchsias, dwarf habit; strong and well rooted cuttings, 75c 100; $6.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Fuchsias, strong stock plants, 3 and 4-in., 6c; nice 2-in., 3c; rooted cuttings, 1c prepaid.
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Fuchsias, fine assortment, labeled true to name, $1.25 per 100, prepaid.
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Gardenias, commonly called Grandiflora Cape Jasmine, well-rooted, field-grown plants, from 1 to 2½ ft. in height, 25c each, $15.00 per 100. Cash, or C. O. D. Cook & Cook, Alvin, Tex.

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Don't take chances on running short on those 2½ and 3-in sizes. Order quick and secure select stock of the following SUPERB BEDDERS, correctly labeled: S. A. NUTT (in quantity), BEAUTE POITEVINE, JEAN VIAUD, MME. BUCHNER (best white), and PETER HENDERSON. Strong top cuttings, well rooted, $1.50 per 100; $12.50 per 1000. Same varieties, fine plants from bench, for 5-in. pots, $5.00 per 100. Cash.
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Geraniums, standard varieties. Extra strong stock, 2¼-in., $3.00 per 100, $27.50 per 1000; 2000 well rooted Mme. Buchner, superb white, $10.00 per 1000. April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP,
North Side Greenhouses, Springfield, Ill.

Geraniums. Strong 3-in. stock of S. A. Nutt, Marquise de Castellane, Beaute Poitevine, Dr. Vernon, Jean Viaud, Mme. Barney, La Favorite, Mme. Landry, Dryden, $5.00 per 100.
John Walker, Youngstown, Ohio.

Strong 2½-in. geraniums at $2.50 per 100; $25.00 per 1000. S. A. Nutt, A. H. Trego, Jean Viaud. Mixed geraniums, not named, all good sellers, 2½-in., $2.25 per 100; 4-in., $6.00 per 100. Peterson & Lawrence, Hoopeston, Ill.

Geranium rooted cuttings. S. A. Nutt and Perkins, $10.00 per 1000. Ricard, Viaud and Castellano, $12.50 per 1000. Send cash with the order; if unable to fill, will return it at once.
Albert M. Herr, Lancaster, Pa.

Geraniums, S. A. Nutt and 8 other varieties, 2½-in. pots, my selection, $3.00 per 100; S. A. Nutt and 6 other varieties, 3 and 3½-in. pots, ready April 25, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums. Good mixture of Grant, Hill, Ricard, La Favorite, Viaud and other good varieties, 2¼-in., $1.50 per 100; 3-in., in bud and bloom, $5.00 per 100.
James D. Hooper, Richmond, Va.

Geraniums, 200 each of Ricard, Bruant, Viaud, Nutt and Queen of West, $2.00 per 100; La Favorite, $1.50 per 100. All out of 2¼-in. pots, pot-bound. S. M. Harbison, Danville, Ky.

S. A. Nutt, large plants, bud and bloom, out of 3½-in. pots, $5.00 per 100; out of 2-in. pots, $2.00 per 100. Cash with order.
Stephen Chase, Nashua, N. H.

Geraniums S. A. Nutt, Gettysburg, Gen. Grant, 2-in., ready for shift, 2c; 3-in., 3c; 4-in., 6c. Mme. Sallerol, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Geranium rooted cuttings. 8000 Ricard, 5000 Poitevine, $12.00 1000. S. A. Nutt, $10.00 per 1000. Cash with order.
Peter Brown, 124 Ruby St., Lancaster, Pa.

Mme. Sallerol, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

500 strong geraniums from 2½-in., $2.50 per 100. Nutt, Viaud, Trego, Bruant, Hill, mixed. Frank C. Anderson, Jeffersonville, Ind.

GERANIUMS—Continued.

Geraniums, standard varieties, rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000.
The Mosbæk Greenhouse Co., Onarga, Ill.

Geranium rooted cuttings, Grant, Henderson, Buchner, Jaulin, Montmort, Castellane, Gervais, mixed, $1.00 per 100.
Chas. Frost, Kenilworth, N. J.

Geraniums. Nutt and Ricard rooted cuttings, $12.00 per 1000; 3-in., 4c; 3½-in., 6c. Mme. Salleroi, 2½-in., 3c.
B. E. Wadsworth, Box 224, Danville, Ill.

Strong geraniums, Viaud, Nutt, Favorite, Grant, Perkins, etc., sand rooted, then potted in 2½-in., $2.00 100. Roney Bros., West Grove, Pa.

Geraniums. 12 leading varieties, or any one, 4-in., branchy, full of bud and bloom, $6.50 per 100. Alonzo J. Bryan, Washington, N. J.

Geranium Salleroi, 2-in., fall struck, extra, $1.50 per 100, $14.00 per 1000; $25.00 per 2000. Want room. J. L. Stone, Trumansburg, N. Y.

Geranium Silver Leaf (Mme. Salleroi), Strong rooted cuttings, $1.00 per 100; $9.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Geraniums. A lot of 2-in., ready for 4-in. $3.00 per 100; 4-in. pots, $6.00 per 100. Cash.
H. G. Norton, Perry, Ohio.

Geraniums, Nutt and Trego, 2¼-in., $2.00 per 100; Mme. Salleroi, 2¼-in., $2.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geranium Mme. Salleroi, rooted cuttings, $1.00 per 100; 2½-in. pots, $2.00 per 100.
J. W. Munk & Sons, Mt. Gilead, Ohio.

Geranium S. A. Nutt, 2¼-in., strong plants, with nice foliage, $2.00 per 100. Cash.
H. M. Totman, Randolph, Vt.

Geraniums. Double Grant, ready for 4-in. pots, $20.00 per 1000. Cash with order.
M. & S. L. Dysinger, Albion, Mich.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums S. A. Nutt, strong, well rooted cuttings, $1.25 per 100; $10.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Geranium cuttings. S. A. Nutt, $1.00 per 100. Cash with order.
W. C. Myers & Sons, Scottdale, Pa.

Rose geraniums, strong 3-in., well branched, 5c. Chase & Son, New London, O.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Geranium La Favorite, rooted cuttings, $1.00 per 100. E. T. Wanzer, Wheaton, Ill.

Salleroi geraniums, good plants, 2½-in. pots, $1.50. L. O. Petersen, Round Lake, N. Y.

Geraniums, best kind, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Geranium Nutt, rooted cuttings, $1.00 per 100.
Jacob Doerrer, Route 1, Columbia, Pa.

Apple-scented geraniums, $3.00 per 100.
Alex Maxwell, R. R. 3, Springfield, Ohio.

Rose geraniums, $1.50 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Geranium Mme. Salleroi, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

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NOTICE TO THE TRADE.
Special rates on gladioli Augusta and America, No. 1 bulbs, 1½ and up. Bulblets of Augusta and Park hybrids, 30c per quart.
CENTRAL SEED & BULB CO.,
123 E. Kinzie St., Chicago.

Gladioli. Surplus stock of Groff's hybrids, Nancianus and giant Childsii. Will sacrifice for quick sale. All No. 1 size, true stock. Get my prices, they will interest you.
W. D. Bothwell, Barrie, Ontario, Can.

Gladioli, Groff's hybrids, true stock. No. 1, $1.00 per 100, $8.00 per 1000; No. 2, 75c per 100, $6.00 per 1000; bulblets, $1.25 per peck, $4.00 per bushel. Cash.
A. B. Powell, Camden, New York.

Gladioli bulbs. Groff's hybrids and Childsii, fine mixture, ¾ to 1-in., $2.50 per 1000; 5/16 to ⅝, $1.00 per 1000; ¼ to 5/16, 35c, postpaid. Postals ignored.
W. E. Kirchoff Co., Pembroke, N. Y.

Groff's hybrids, extra large choice monster bulbs, $1.00 per 100, $8.00 per 1000; large, choice bulbs at 75c per 100, $5.00 per 1000.
E. A. Muchow, Clarence, N. Y.

Augusta, ⅛ to ⅜-in., $2.50 1000; ⅜-in., $1.25 1000. Kriemhilde, Yellow Gem cactus dahlias, $4.00 100.
C. H. Ketcham, N. S. D., South Haven, Mich.

Gladioli. Special varieties. Money makers for cut blooms for florists and others. None better. P. O. Coblentz, New Madison, O.

Gladioli bulbs in mixture, 2 strains, finest quality. Write for prices.
O. B. Stevens, Shenandoah, Ia.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladioli, fine mixture, 75c per 100; $6.50 per 1000 E. L. Hoxie, Cotuit, Mass.

Gladioli, good stock, all sizes. Planting stock at bargain prices. S. Huth, Cuyahoga Falls, O.

Gladiolus America, $4.00 per 100.
Cushman Gladiolus Co., Sylvania, Ohio.

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	100	1000
Vinca minor, periwinkle, transp...	$3.00	$25.00
Phloxes, mixed seedlings, 2-yr.....	1.00	5.00
Iris, German, natural divisions....	1.00	5.00
Euonymus radicans, transplanted..	8.00	
Funkia ovata, large clumps.....	6.00	50.00

Chas. B. Hornor & Son, Mt. Holly, N. J.

For all the newest, besides standard sorts, of hardy perennials and old-fashioned flowers, see our wholesale price list. Ours is the largest collection found anywhere. All-right stock, all-right prices. Palisades Nurseries, Sparkill, N. Y.

Hardy ever-blooming pink, Napoleon III. A money maker for the florist. Sample 25 rooted cuttings by mail, $1.00; $3.00 per 100, by express; 2½-in., $4.00 per 100.
W. J. Engle, R. R. 8, Dayton, Ohio.

HARDY BORDER PLANTS. We have them in any quantity. Fine field clumps. Send us your list. Aurora Nurseries, Aurora, Ill.

HELIOTROPES.

Heliotropes, purple, 2¼-in., 2½c. Fine.
Hammerschmidt & Clark, Medina, O.

HIBISCUS.

Hibiscus. Decorus, Gen. de Courtegis, grandiflorus, sub-violaceus, versicolor, 2½c. Peachblow, strong, 2½-in., 3½c. Cash.
The Reeser Floral Co., Urbana, Ohio.

HOLLYHOCKS.

Double hollyhocks, 4 colors, separate and mixed; Allegheny, mixed and single mixed, 3-in., 2½c. Shippensburg Floral Co., Shippensburg, Pa.

Hollyhocks, Chater's double white, pink and crimson, July sown, August transplanted, first-class, $3.00 100. E. C. Lindsay, Milford, Del.

Double hollyhocks. 450 Henderson's mixed, all colors, to clean up, $1.50 per 100.
U. G. Harglerode, Shippensburg, Pa.

Hollyhocks, separate colors, 2¼-in., $2.50 per 100. The Mosbæk Greenhouse Co., Onarga, Ill.

HYDRANGEAS.

Hydrangea paniculata grandiflora, 3 ft. high, $10.00 per 100; strong tree form, 3 to 4 ft. stem, $20.00 per 100; 4 to 5 ft., $25.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, 7-in. pots, short and strong, 50c; 6-in., short and strong, 25c and 35c; 5-in., short and strong, 20c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangeas, from 7 to 10-in. pots, 12 to 20 crowns, $1.00 to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

IRISES.

German iris, 6 named varieties, $2.25 per 100, $18.00 per 1000; mixed, $1.50 per 100.
H. H. Kern, Bonner Springs, Kan.

German iris, 3 named varieties, $2.50 per 100; $20.00 per 1000. O. B. Stevens, Shenandoah, Ia.

IVIES.

NEPETA GLECHOMA. Only a few weeks until this little variegated vine will be in demand. 1500 sturdy plants that will bear dividing, 2½-in., $2.50 per 100.
Maurice J. Brinton, Christiana, Pa.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

German or parlor ivies, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

English ivy from field to 3-in. pots, $5.00 per 100. J. W. Munk & Sons, Mt. Gilead, Ohio.

German ivy, R. C., 50c 100; $4.00 1000. Cash.
J. P. Cannata, Mt. Freedom, N. J.

German or parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

English ivy, $1.25 per 100; $10.00 per 1000.
John Irvine & Sons, Bay City, Mich.

GERMAN IVY, very fine plants, $2.00 per 100.
W. H. Gullett & Sons, Lincoln, Ill.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy rooted cuttings, 1c.
Chase & Son, New London, O

German ivy, fine, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

JASMINES.

Jasmine Maid of Orleans, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

KALMIAS.

Kalmia latifolia, fine plants, 18 to 24 in. high, with large ball of roots, $6.00 per doz.
The Storrs & Harrison Co., Painesville, O.

LANTANAS.

VIOLET KING, king of all lantanas, rooted cuttings, $3.00 per 100, 200 for $5.00, 50c per doz. SUNSET, new, Radiation, Farfadet, Javotte, Leo Dex, Seraphine, Protee, A. Cook, Francine, labeled, $2.00 per 100; mixed, $1.50 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Lantanas, weeping, strong, 2¼-in., 2½c. Cash
The Reeser Floral Co., Urbana, Ohio.

LILIES.

Farfugium grande (Leopard lily), well spotted, 4-in., ready for 5 or 6-in., $12.50 per 100.
John H. Milnor & Son, Ada, Ohio.

LILY OF THE VALLEY.

The finest valley is the Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand.
H. N. Bruns, 1407 W. Madison St., Chicago.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 85c, postpaid.
Simon Humfeld, Race St., Muncie, Ind.

Strong rooted cuttings of Lobelia Mallard, 75c per 100. Now ready, strong 2¼-in., full of nice cuttings, $2.00 per 100. Cash with order.
Wm. J. Thoms, Egg Harbor City, N. J.

Kathleen Mallard lobelia; grown in flats a month (equal to 2-in.), $1.25 per 100, by mail, prepaid. J. L. Stone, Trumansburg, N. Y.

New double lobelia, Kathleen Mallard, strong and well rooted cuttings, $1.00 100; $9.00 1000 Cash. J. P. Cannata, Mt. Freedom, N. J.

New double lobelias, rooted cuttings, $1.00 per 100. E. D. Kaulback & Son, Malden, Mass.

Lobelia Kathleen Mallard, 2-in., nice stock, 2c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelia Kathleen Mallard, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

MOONVINES.

Moonvines, white; nice plants, 2¼-in. pots, $3.50 per 100; $30.00 per 1000; 250 at 1000 rate. The Reeser Floral Co., Urbana, Ohio.

Moonvines. Rooted cuttings, $1.50 per 100; 2½-in., $3.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, extra fine plants, 2½-in. pots, $2.75 per 100. Robert E. Rudolph, Paducah, Ky.

Moonvines, 2-in., 3c; rooted cuttings, 2c.
Cottage Greenhouses, Litchfield, Ill.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NOVELTIES—SPECIALTIES.

Over 100 distinct new hardy plants, all of great commercial value. Get our wholesale catalogue of perennials and hardy plants.
Palisades Nurseries, Sparkill, N. Y.

NURSERY STOCK.

PIN OAKS. TRANSPLANTED.

Feet.	Inches.	10.	100.
6 to 8,	1 to 1¼	$ 3.00	$ 25.00
7 to 8,	1⅛ to 1¼	3.50	30.00
7 to 9,	1¼ to 1½	4.00	35.00
8 to 9,	1½ to 2	4.50	40.00
9 to 10,	1½ to 2	5.00	45.00
	2½ to 3	12.50	100.00
	3 to 4	35.00	300.00

MAGNOLIA SOULANGEANA.

	Each.	10.
10 to 12 ft.	$1.00	$8.00
8 to 10 ft.	1.00	7.00
6 to 8 ft.	.80	6.00
5 to 6 ft.	.60	5.00
4 to 5 ft.	.50	4.00

CHAS. B. HORNOR & SON, Mt. Holly, N. J.

FRUIT TREES.
We have a good assortment of fruits, including apple. Send us your list of wants to figure.
Aurora Nurseries, Aurora, Ill.

SURPLUS NURSERY STOCK.
200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

SHRUBS, VINES, BUXUS, HEDGES, RHODODENDRONS, ETC., FOR FLORISTS.
AMERICAN NURSERY COMPANY,
150 Broadway, New York, N. Y.

Crataegus Crus-galli, transplanted, 2 to 2½ ft., $4.00 per 100. Also extra heavy Rosa lucida, 2½ to 3 ft., $7.00 per 100. Cash with order. Montrose Nurseries, Montrose, N. Y.

TREES, SHRUBS, ROSES, EVERGREENS. PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. Due in April. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Washingtonia, robusta, Chamaerops excelsa and humilis and Phoenix canariensis, 3-in. pots, $4.00 per 100; $35.00 per 1000. Robusta, field-grown, 1 to 2 ft., $15.00 per 100. Euonymus japonicus and grevillea, 3 and 4-in. pots, $4.00 per 100; $35.00 per 1000. Dracaena indivisa, 4-in. pots, 14 to 18 in., $3.50 per 100, $30.00 per 1000; transplanted, 1-year-old, 12 to 15 in., $1.50 per 100, $7.00 per 1000. Acacia melanoxylon and floribunda, 3-in. pots, 14 to 18 in., $4.50 per 100; $35.00 per 1000. F. O. B. Cash. Los Medanos Nursery, Cornwall, Cal.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Pandanus Veitchii rooted cuttings, $5.00 per 100. F. M. Soar, Little River, Fla.

PANSY PLANTS.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Large, bushy, fall transplanted plants, out of cold-frames, $1.25 per 100; $10.00 per 1000. Fine stocky plants, Sept. sown, ready to bud, $3.00 per 1000; 5000 lots, $2.50 per 1000. Bellis (daisies), largest double red and white, good plants, in bud, $2.00 per 1000. All above 500 at 1000 rate. Gustav Pitzonka, Bristol, Pa.

60,000 strong, stocky, heavy rooted, field-grown pansy plants. Mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Eden's Royals, the finest cut flower and exhibition pansies in the world, 80c per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

100000 pansies. 100000 fine large plants, once transplanted, from cold frames, largest flowering, $2.50 per 1000; extra large plants, coming in bud, $1.00 per 100; $8.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Pansies, from seed of the celebrated Bugnot, Cassier, Odier and Trimardeau strains. Transplanted in cold houses, stocky plants, 50c per 100 by mail; $3.00 per 1000; 2000 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Pansies, fall transplanted, in bud and bloom. Nice strong plants, best strains, $1.00 per 100; $8.00 per 1000. Cash.
Brown Bros., Box 371, Carlinville, Ill.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Pansies, fine plants, ready to bloom, $2.50 per 1000; 5000 for $10.00. Large plants in bud and bloom, $1.00 per 100; $8.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Pansies. Fine plants, almost ready to bloom, fall transplanted, best strains, $1.00 per 100; $8.00 per 1000. H. G. Norton, Perry, Ohio.

Pansies. Strong, stocky, frame grown plants of the finest show varieties, 75c per 100; $6.00 per 1000. N. E. Beck, Massillon, Ohio.

Pansy plants, fine, from cold frame, $3.00 1000; large fall transplanted, in bud and bloom, $1.25 100. C. L. Osborn, Sidney, Ohio.

Giant Ex. pansies in bloom, $2.00 per 100; $18.00 per 1000. Geo. S. Baylies, Wenonah, N. J.

Giant flowering pansies, in bud and bloom, $6.00 per 1000; $1.00 per 100. Later flowering plants in frames, $2.50 per 1000; 50c per 100. Cash, please.
Wm. E. Brynan, Bethayres P. O., Pa.

Pansies. Strong plants for transplanting, best giant strains, $3.00 per 1000; $3.50, express prepaid. S. W. Pike, St. Charles, Ill.

Giant pansy plants, stocky, from fall sown seed, 50c 100, prepaid; $3.50 1000, not prepaid.
Chas. Frost, Kenilworth, N. J.

Pansies, extra strong, fall transplanted, ready to bloom, $1.25 per 100; $10.00 per 1000.
Harry White, North Manchester, Ind.

Pansies, Vaughan's Giants, none better, $1.00 100; $8.00 1000. Ed. C. Lindsay, Milford, Del.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Giant pansies, $2.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

PELARGONIUMS.

Pelargoniums, 3½-in., $7.00; 4-in., $8.00 per 100. Fine bushy stock, some in bud, 2½-in., $5.00 per 100. Our selection of 70 best varieties, all clean stock.
J. Sylvester, Florist, Oconto, Wis.

Pelargoniums, 3 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

PEONIES.

Peonies. Double Chinensis, 2 to 5 eye divisions in red, pink and white. Splendid values, $1.00 per doz.; $5.50 per 100. Order now. Our list of 116 varieties for fall planting now ready. Ask for it. All the good ones, including the latest varieties.
The Good & Reese Co., The Largest Rose Growers in the World, Springfield, Ohio.

Peonies. Fine plants, splendid assortment of leading kinds, $7.00 per 100.
F. A. Baller, Bloomington, Ill.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

PETUNIA AMERICAN FAVORITE. A leading variety. It surpasses all other varieties. Rooted cuttings, 50c per doz.; $2.50 per 100. KANSAS BEAUTY, best double white, 50c per doz.; $2.00 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work. Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Petunias (Dreer's double), 2½-in., $2.00 per 100; 300 for $5.00. Rooted cutings, 75c per 100; $6.00 per 1000. J. C. Schmidt, Bristol, Pa.

Petunias, Dreer's superb single fringed, extra bushy, 2 and 3-in., $15.00 and $25.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Rooted cuttings of 15 named double petunias, $1.00 per 100; double, mixed, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Petunia rooted cuttings, double, mixed colors, $1.00 100, $9.00 1000; 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Petunias, double; mixed colors, $3.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Double petunias, 2½-in., $2.00 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Petunias, double fringed, 2-in., $2.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Petunias, double white, 2-in., $2.50 per 100.
John H. Milnor & Son, Ada, Ohio.

Petunias, double white, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

PHLOXES.

Hardy phlox. Mrs. Lingard, white, the florist's phlox for cutting. Field stock, $2.50 per 100; $20.00 per 1000. Also phlox, all colors mixed, $1.50 per 100; $10.00 per 1000.
W. A. Finger, Hicksville, L. I., N. Y.

Field-grown hardy phlox, in 15 best varieties, fine assortment of colors, $3.00 per 100; $27.50 per 1000. The Good & Reese Co., Largest Rose Growers in the World, Springfield, Ohio.

Hardy phlox, finest sorts, field clumps, 3c. List free. W. H. Salter, Rochester, N. Y.

PRIMULAS.

Chinese primroses, 2½-in., $2.50; 3-in., $5.00 per 100. Primula obconica, assorted, fine stock, full of bud and bloom, just right for Easter, 3-in., $5.00; 2½-in., $3.00; 2-in., $2.00 per 100. Azure Blue, choice stock, in bloom, 2-in., $2.50; 2½-in., $3.50; 3-in., $6.00. Baby, 2-in., $2.00; 2½-in., $3.00.
N. O. Caswell, Delavan, Ill.

Primula obconica grandiflora, rosea, rubra, and hybrida, 2¼-in., $2.00 per 100. Gigantea rosea, fine plants, full bloom, $1.50 per doz.; $12.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Primulas, Chinese and obconica, best strains in existence. Seeds and plants. Send for list. J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Primula obconica grandiflora, 2-in., 1½c. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Primula obconica, fine 6-in., 20c and 25c.
Herms Floral Co., Portsmouth, O.

PRIVET.

AMURENSE PRIVET (Amoor river). 35,000 6 to 20 in., for transplanting, $10.00 per 1000, 10% off for 5000 or over; 25,000 12 to 18 in., $12.00 per 1000; 20,000 18 to 24 in., $15.00 per 1000; 12,000 24 to 30-in., $20.00 per 1000; 30 to 36 in., $25.00 per 1000. CALIFORNIA PRIVET, transplanting grade, 50,000 at $6.00 per 1000, 10% off for 5000 or over; 30,000 12 to 18 in., $10.00 per 1000. All the above is No. 1 stock, ready for immediate shipment. Delivered F. O. B. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

Privet Amurense. This is the true kind. Perfectly hardy. We have 2100 to offer. Also hardy shrubs, roses, etc.
Aurora Nurseries, Aurora, Ill.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons. Parson's hardy varieties, 18 to 24 in. high, full of buds, $9.00 per doz; 24 to 30 in. high, fine plants, $12.00 per doz.
The Storrs & Harrison Co., Painesville, O.

ROOTED CUTTINGS.

Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Rooted cuttings. Salvia Zurich and Bonfire, 75c per 100; $6.00 per 1000. Ageratum Gurney and German ivy, 50c per 100. Cash.
F. A. Ezold, Haddam, Conn.

Fuchsias, 90c; Vinca var., 70c; alternantheras, red, yellow, 45c; Rex, asst., $1.00. All per 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

ROSES.

ROSE PLANTS.
Fine young stock from 2½-in. pots.

	100.	1000.
Maid	$ 3.00	$ 25.00
Bride	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.50	30.00
Richmond	3.00	25.00
Uncle John	3.50	30.00
Perle	4.00	35.00
Sunrise	4.00	35.00
Queen Beatrice	4.00	35.00
Rhea Reid	4.00	35.00
Perle Von Godesberg	4.00	35.00
Killarney	4.00	35.00
Killarney (grafted)	10.00	80.00
Mrs. Field (grafted)	30.00	250.00

ROSE CUTTINGS.

Maid	$ 2.00	$ 17.50
Chatenay	2.00	17.50
Uncle John	2.00	17.50
Perle	2.50	20.00
Ivory	2.00	17.50
Richmond	1.50	12.50

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

ROSES.

	2 or 2½-in.		3 or 3½-in.	
	100.	1000.	100.	1000.
American Beauty	$7.00	$65.00	$9.00	$85.00
My Maryland, grafted, strong stock	....	.....	20.00	.....
My Maryland, own roots	....	.....	12.00	.....
Killarney, own roots	6.00	55.00	7.50	.....
Bridesmaid	5.00	45.00	6.50	.....
Bride	5.00	45.00	6.50	.....
Richmond	5.00	45.00	6.50	.....
Mrs. Potter Palmer	5.00	45.00	6.50	.....
Perle	5.00	45.00	6.50	.....
Kaiserin	5.00	45.00	6.50	.....
Uncle John	4.00	35.00	....	.....

POEHLMANN BROS. CO., Morton Grove, Ill.

GRAFTED AND OWN ROOT ROSES.
Grafted. 2½-in. pots.

	100	1000		100	1000
My Maryland	$20	$150	Richmond	$15	$120
Mrs. Jardine	15	120	Bride	15	120
Rhea Reid	15	120	Bridesmaid	15	120
Killarney	15	120			

Own Roots. 2½-in. pots.

	100	1000		100	1000
Mrs. Jardine	$8	$75	Rhea Reid	$10	$85

Richmond, Bride, Bridesmaid, Wellesley, Mrs. Potter Palmer, Mme. Abel Chatenay, 2-in. pots, $3.00 100, $25.00 1000; 2½-in., repotted from 2-in., $5.00 100; $40.00 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

ROSES—Continued.

ROSE PLANTS, 2¼-IN. STOCK.

	100	1000		100	1000
Maids	$3	$25	Richmond	$3	$25
Brides	3	25	Rhea Reid	5	45
Chatenay	3	25	Killarney	5	45
Uncle John	3	25	Kaiserin	4	35
K. Moulton	3	25			

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them.
Jackson & Perkins Co., Newark, New York.

MY MARYLAND.
The most popular rose introduction of recent years. Young plants, 2¼-in. pots. April delivery, in extra fine stock. Grafted, $20.00 per 100, $150.00 per 1000; own roots, $10.00 per 100, $90.00 per 1000.
Robert Simpson, Clifton, N. J.

YOUNG ROSES—ROOTED CUTTINGS.
Vigorous plants. Bride, Maid, Gate, 2-in., $2.50 per 100; 3-in., $5.00. Kaiserin, 2½-in., $4.00; 3-in., $6.00. Strong, 2 and 3-eye rooted cuttings, $1.50 per 100; $12.50 per 1000.
W. H. Gullett & Sons, Lincoln, Ill.

Hardy roses, dormant, field-grown, of our own growing, none better. Hybrid perpetual, $11.00 per 100; $100.00 per 1000. Moss roses, $12.00 per 100. Hardy climbing, $8.00 per 100.
The Storrs & Harrison Co., Painesville, O.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

Roses. Bride and Bridesmaid, rooted cuttings, $1.25 per 100; Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 2¼-in., $10.00 per 100; $90.00 per 1000.
Baur Floral Co., Erie, Pa.

OWN ROOT ROSES.
Chatenay, Golden Gate, Ivory and Uncle John, 2½-in., repotted from 2-in., strong, sturdy plants, $5.00 per 100.
Kemble & Goodman, Mason City, Iowa.

My Maryland, the most wonderful pink rose in cultivation, 2¼-in. pots, $90.00 per 1000; $10.00 per 100.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

KAISERIN.
These are strong plants from benches.
$6.00 per 100; $60.00 per 1000.
WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Roses. 150 Brides, 4-in., and 150 Bridesmaids, 4-in., fine, 1-yr.-old, own root stock kept cool during the winter, $10.00 per 100; $25.00 for the lot. F. Dorner & Sons Co., Lafayette, Ind.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

American Beauty, strong, 2-yr.-old plants from benches, $7.00 per 100. Cash. Shipments made after April 12.
Ullrich's Greenhouses, Tiffin, Ohio.

WRITE US when in need of any variety of roses, bench stock, 1 and 2-year-old; also bulbs and shrubs.
Ringler Rose Co., 1112 Rector Bldg., Chicago.

Roses. 1000 Bridesmaid, 500 Chatenay, 800 Ivory, 1600 Meteor, first class stock, 2-in., $2.50 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

GRAFTED AND OWN ROOT
ROSE PLANTS.
SEND FOR PRICES.
W. H. ELLIOTT, BRIGHTON, MASS.

Ask for our catalog, and get your rose lists priced. The Good & Reese Co., The Largest Rose Growers in the World, Springfield, Ohio.

Roses. Strong 2-in. stock of My Maryland, $10.00 and $90.00; Kaiserin and Richmond, $3.00 and $25.00. W. Frank & Sons, Portland, Ind.

Brides, Maids, Richmonds, 2½-in. pots, $2.50 per 100, $20.00 per 1000; 500 lots at 1000 rate.
Albert Lies, Niles Center, Ill.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
D. R. Herron, Olean, N. Y.

Roses. 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Va.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Roses, 2-yr., field-grown, 8c. List free.
W. H. Salter, Rochester, N. Y.

Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

Roses. Look at Geo. A. Kuhl's display adv.

RUBBERS.

To insure early delivery of our unexcelled rubber plants, you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, good, strong plants, 5-in., 35c; 6-in., 50c; 7 and 8-in., $1.00 and $1.50 each.
Crown Point Floral Co., Crown Point, Ind.

SALVIAS.

BRILLIANCY, my new salvia. The flowering spikes of Brilliancy almost cover the foliage. Rooted cuttings, $2.00 per 100. BONFIRE, large, strong rooted cuttings, $1.50 per 100.
Louis P. Faulk, R. F. D. 8, Allegheny, Pa.

Salvia Zurich, type reselected for 2 years. Rooted cuttings, $1.00 100; $9.00 1000. Bonfire and Lord Fauntleroy rooted cuttings, 1c; 2-in., 2c; 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Salvia seedlings, strong, transplanted, now ready. Bonfire, $1.00 per 100, $8.00 per 1000; Zurich, $1.25 per 100, $10.00 per 1000.
C. A. Peterson, Madison, N. J.

Salvia rooted cuttings. Zurich, true to name, $1.00 100; $9.00 1000. Bonfire, 80c 100; $7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvias, fiery red, 2¼-in., $1.50 per 100; 3-in., $3.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Salvia Bonfire, 2¼-in., $1.75 per 100; $15.00 per 1000. Ready for 4-in. pots, Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Fine, bushy 3½-in. Salvia Bonfire, $4.50 per 100; 2-in. plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

Salvia Bonfire, seedlings, strong transplanted, true, $1.00 per 100; $8.00 per 1000.
Geo. Lisburg, East Hampton, L. I., N. Y.

Salvias, 5 varieties, rooted cuttings, $1.00; 2¼-in., $2.50.
The Mosbæk Greenhouse Co., Onarga, Ill.

Salvias splendens, 3,000 2½-in. plants, $1.75 per 100. A. B. Campbell, Cochranville, Pa.

Salvias Bedman and Bonfire, 2½-in., $2.00 per 100. Cash. L. M. Duebendorfer, Elwood, Ind.

Salvias. Strong 2 and 3-in., $15.00 and $25.00 per 1000. Wm. S. Herzog, Morris Plains, N. J.

Salvia Bonfire, extra strong, 2-in., $2.00 per 100. John H. Milnor & Son, Ada, Ohio.

Salvias, Bedman and splendens, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Bonfire, R. C., 90c 100; $8.00 1000.
E. B. Randolph, Delavan, Ill.

Salvia Zurich, nice, 2½-in., $2.00 per 100.
M. & S. L. Dysinger, Albion, Mich.

Salvia Bedman, 2-in. pots, $2.00 per 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Salvia Bonfire, 2¼-in., $1.50 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia Bonfire, from 2-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

SANTOLINAS.

Santolinas, good plants from soil, $2.00 per 100; $15.00 per 1000.
A. Le Clere, Lexington, Ky.

Santolinas, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

SEEDS.

Phoenix canariensis seed, $1.50 per 1000; Washingtonia robusta, 75c per 1000; Chamaerops excelsa, 75c per 1000; Corypha australis, $1.50 per 1000; Asparagus Sprengeri, 75c per 1000, 40c per 500; Dracaena indivisa, 40c per oz.; Dracaena australis, 40c per oz. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila.

Asparagus plumosus and robustus, fresh greenhouse-grown, $2.50 per 1000; 10,000, $22.00.
Hopkins & Hopkins, Chepachet, R. I.

Greenhouse grown Asparagus plumosus seed, $2.50 per 1000. Sent prepaid for cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus plumosus seed, $2.00 per 1000. Ready for immediate delivery.
Peter Mack, Orlando, Fla.

Asparagus plumosus seed, new crop, $4.00 per 1000. Special prices in quantity.
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Greenhouse Asparagus plumosus seed now ready, $2.50 per 1000.
Scharff Bros., Van Wert, Ohio.

Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
W. E. Marshall & Co., 146 W. 23d St., New York.

Asparagus plumosus seed, $2.00 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

SMILAX.

Smilax. Strong, year-old plants, $2.00 per 100; $18.00 per 1000. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax for southern florists, from 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Smilax, 2½-in., strong, cut back 3 times, $1.50 per 100; $13.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

Smilax, strong seedlings, 25c per 100. Cash, please. A. Relyea & Son, Poughkeepsie, N. Y.

Smilax, 2¼-in., $1.00 per 1000. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Smilax seedlings, 35c per 100. Cash.
Horn Flower Co., Fremont, Ohio.

Smilax seedlings, 50c per 100.
A. R. Knowles, Bloomington, Ill.

SNAPDRAGONS.

Snapdragons. Strong plants, full of buds, 3-in., $3.00 per 100. Medium height, color mostly white. Cash.
H. M. Totman, Randolph, Vt.

STEVIAS.

Stevia rooted cuttings, 80c per 100 by mail; 75c, express. John Curwen, Berwyn, Pa.

Stock plants of stevia.
Virginia Nursery Co., Purcellville, Va.

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Stocks, grown and shipped in 2½-in. Neponset paper pots, no retarding. Great Memorial week seller, either as pot or cut flowers. New Newport-Beauty strain, of immense size of bloom; Faust, delicate pink; Mephistopheles, deep blood red; mixed, white, blue, red and pink, $4.00 per 100, 200 for $7.00.
J. H. Myers, Altoona, Pa.

Rawson's strain, early February sown, 2¼-in., $2.00 per 100; white, pink and blue. Cash.
H. M. Totman, Randolph, Vt.

Extra strong stocks, all colors, in pots, $2.00 100; $18.00 1000.
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Strawberry plants of the following choice varieties: Bubach and Parsons' Beauty, $4.00 per 1000; potted plants, $2.00 per 100. Order early. Cash, please.
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Chipman's the best berry grown. See adv. March 18. Ed. C. Lindsay, Milford, Del.

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Strobilanthes. Royal Purple plant, 2¼-in., 2½c. Cash. The Reeser Floral Co., Urbana, O.

SWAINSONAS.

Swainsona alba, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

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Sweet williams, Holborn Glory, strong plants, 50c 100, postpaid; $3.00 1000.
Edw. Wallis, Atco, N. J.

THUNBERGIAS.

Thunbergia, mixed seedlings, 50c per 100, postpaid. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

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Tradescantia rooted cuttings, 2 kinds, 75c 100.
Yerxa Gnhse. Co., 1679 Lafonde, St. Paul, Minn.

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5000 Tritoma Pfitzerii ready Apr. 1 and after, $2.50 per 100. Cash, please.
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CABBAGE — Charleston Wakefield, Jersey Wakefield and Henderson's Early Summer, $1.25 per 1000; 10,000 or over, $1.00 per 1000.
LETTUCE — Defiance, Boston Market and Grand Rapids, $1.25 per 1000.
CAULIFLOWER—Snow Ball, 35c per 100; $2.50 per 1000. Cash, please.
Samuel W. Shanklin, White Marsh, Md.

Jersey Wakefield cabbage, $1.25 per 1000. Tomatoes: Earliana, Stone, Beauty, Matchless, 25c per 100; $1.50 per 1000. Peppers: Ruby King, 40c per 100, $3.00 per 1000; Chinese Giant, 50c per 100, $4.00 per 1000; Magnum Dulce, $1.00 per 100. Egg plant, Black Beauty, 40c per 100; $3.00 per 1000.
B. E. Wadsworth, Box 224, Danville, Ill.

Asparagus roots, 1 and 2-year-old, Palmetto and Giant Argenteuil, $4.00 per 1000. J. D. & E. U. Bushong, 228 Lewis St., Hillsdale, Mich.

Celery plants, 3 varieties, good stock, $1.00 per 1000. E. J. Wakefield cabbage plants, $1.25 per 1000. Tomato plants, June Pink and Early Jewel, $1.50 per 1000. Lettuce plants, Boston Market, $1.00 per 1000. Forget-me-not Eliza Fonrobert, 50c per 100. Alyssum Little Gem, ready to pot, 40c; 300 for $1.00. Asters, Queen of Market, 2-in., $1.00 per 100.
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Rhubarb Mammoth Red is the largest and most productive of all rhubarbs, stalks 4 feet high, 2 to 3 inches in diameter, single eye, $1.00 per doz., $7.00 per 100; Linnaeus, the best earliest, 60c per doz., $4.00 per 100; clumps, $1.50 per doz.
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100,000 tomato plants from cold frames, $1.50 per 1000; per 10,000 lots, $1.00 1000. Transplanted, ready April 1, $5.00 per 1000.
500,000 sweet potato plants. Ask for prices in large lots.
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Tomatoes out of seed beds, in the following varieties: Stone, Earliana, Chalk's Jewel and June Pink, all at $3.00 per 1000. Cabbage, Early Winningstadt and Wakefield, $1.25 per 1000. Chas. E. Sharp, Mt. Vernon, Ohio.

We are ready now to book orders for RELIABLE VEGETABLE SEEDS. These seeds are guaranteed fresh and of the very best quality. Reliable Seed House, 156 3rd St., Hoboken, N. J.

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Millions of all kinds of vegetable plants. Correspondence solicited. Bryan's Flower & Truck Farm, Washington, New Jersey.

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Earliana tomato and J. Wakefield cabbage, $1.25 per 1000. J. F. Sked, Florist, Westville, O.

Vick's Mammoth asparagus, 2-year, $4.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

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40 varieties of verbenas, labeled true to name. This collection is composed of the leading varieties for the retail trade, as they are all bright, clear colors, and large-flowering varieties. In buying these you are getting just what you pay for. 2¼-in., $3.50 per 100; rooted cuttings, labeled, $1.00 per 100; $9.00 per 1000. Same varieties mixed, 75c per 100; $6.50 per 1000. Send for price list and get names and colors.
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Verbenas, 62 fine varieties, perfectly healthy. Rooted cuttings, our selection, 75c per 100, $6.00 per 1000; purchaser's selection, 90c per 100; $8.00 per 1000. Plants, our selection, $2.50 per 100, $20.00 per 1000; purchaser's selection, $3.00 per 100, $25.00 per 1000.
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M. verbenas, strong 2 and 3-in., $15.00 and $25.00 per 1000.
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2000 Verbena monstrosa, 2½-in. pots, $2.50 per 100.
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Lemon verbena R. C., 75c per 100. Prepaid.
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Vinca variegata. 10,000 2¼-in., 2 to 5 leads, $2.75 per 100, $25.00 per 1000; 5000 2¼-in., 1 and 2 leads, $2.00 per 100, $18.00 per 1000; 3½-in., 6 to 10 leads, $8.00 per 100. April delivery. Money and express refunded if not as advertised.
WIRTH & GAUPP,
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10,000 Vinca variegata, good strong stock ready, 2¼-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, $1.00 per 100, $8.00 per 1000.
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Variegated vincas, from 3-in. pots, $4.00 per 100; 3½-in., 6 to 10 leads, $7.00 per 100. Cash with order.
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Vinca variegata and major, fine 2-in. stock, $2.50 per 100; $18.00 per 1000. Cash, please.
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Vinca variegata, 5 and 6-in., 10 to 14 leads, prime plants, $8.00 and $10.00 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Vinca variegata, rooted cuttings, 75c; 3 and 4-in., 6c. U. G. Harglerode, Shippensburg, Pa.

Vinca var., 350 4-in., $8.00 per 100; 3000 rooted cuttings, $1.00 per 100, $8.00 per 1000.
Morris Floral Co., Morris, Ill.

Vinca variegata, extra fine, 4-in., 3 to 7 vines, $50.00; 5 to 9 vines, $60.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Vinca variegata, fine, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
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Vinca variegata, rooted cuttings, $1.00; 2¼-in., $2.50.
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Vinca major var. R. C., $1.00 per 100; $7.50 per 1000.
Walnut Hill Greenhouses, Independence, Mo.

Vinca minor, both varieties, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Vinca variegata, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Vinca var., strong rooted cuttings, $1.00 100, prepaid. Harvey B. Snow, Camden, N. Y.

Vinca variegata, 2¼-in. pots, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegated, 2-in., $2.00 100; $18.00 1000.
Stuppy Floral Co., St. Joseph, Mo.

Vinca variegated, 2¼-in., $2.50 per 100. Cash.
W. E. Gravett, Lancaster, Ohio.

Vinca variegata, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

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Violets. Marie Louise and Farquhar rooted runners, now ready, clean and free from disease, $1.00 per 100; $7.50 per 1000. Also double violet blooms. A fine crop will be ready for Easter. Good stem and color. Ordinary, $7.50 per 1000; specials, $10.00 per 1000. Satisfaction guaranteed. Cash with order, please.
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Violets. Fall rooted Campbell plants, $1.00 per 100. A. B. Campbell, Cochranville, Pa.

Dorsett violets, field-grown, $1.00 per 100.
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Vinca variegata, strong 2-in.; impatiens, new varieties; coleus, 5 varieties, 1½c. Geraniums Trego, Buchner, Ivy, Nutt and yellow, red and bronze leaf cannas, all ready for 4-in., 2½c. Good, stocky plants. Worth double. Want room.
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Pot plants of all kinds and varieties ready for market. Also vegetable plants in abundance. Write for special prices, stating your needs. Bryan's Flr. & Truck Farm, Washington, N. J.

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To Exchange—Or will sell 2¼-in. geraniums, mixed varieties, ready for 4-in. pots, $2.00 per 100; 3-in. coleus, $2.00 per 100; transplanted verbenas, well branched, 75c per 100; will exchange for Pink Enchantress and White Perfection carnations, double and single petunias, large flowering.
E. Wickersham & Co., Pottstown, Pa.

To Exchange—Double white petunia, alternantheras, dwarf salvias, California Paris daisies, rooted cuttings of mums, Bride and Bridesmaid rose plants, for Caladium esculentum, Caladium Alocasia, and fancy leaf caladium, heliotropes, rooted cuttings of White and Yellow Eaton mums. Rosemont Gardens, Montgomery Ala.

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To Exchange—1000 Beacon and 1000 R. P. Enchantress, 2¼-in., good stock, $3.50 per 100, for 2¼-in. S. A. Nutt or Perkins. Will exchange even if geranium stock is strong.
Dwight Greenhouses, Janesville, Wis.

To Exchange—Marguerite carnations, 2¼-in. pots, extra fine, $2.00 100; S. A. Nutt geraniums, stocks and snapdragons as listed in classified advs. for canna roots, Poitevine and Viaud geraniums, Beacon, Victory or Queen Louise carnation cuttings, well rooted.
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To Exchange—Santolina rooted cuttings, $1.50 per 100; $12.50 per 1000. Chrysanthemum Pink Garza rooted cuttings, $2.00 per 100, for rooted cuttings or 2½-in. geraniums.
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To Exchange—Or will sell. 500 Gov. Roosevelt Jan. cuttings out of soil, $1.75 per 100, for any good pink carnation. Must be from soil or pots.
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To Exchange—Or will sell at $1.00 per 100. 500 Canna Pennsylvania, 600 Giant Crimson and 600 Burbank for Adiantum cuneatum, 2-in.
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To Exchange—2-in. Salleroi, $1.50 per 100, for salvias, pansies or other stock I can use.
J. L. Stone, Trumansburg, N. Y.

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Wanted—Rooted cuttings of Winsor, Beacon, Victory, Vesper, White, Pink and Rose Enchantress carnations; in exchange for 2-yr., field-grown Baby Crimson Rambler roses, good varieties of canna and dahlia roots, stock plants of stevia. Virginia Nursery Co., Purcellville, Va.

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Pillsbury's carnation staples, 50c per 1000, postpaid. I. L. Pillsbury, Galesburg, Ill.

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Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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Write for our special price on a special lot of dagger ferns.

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Green and bronze galax leaves, extra large, 75c, postage prepaid; small and medium, 50c. Cash, please. Stamps taken.
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Galax leaves, by the case or thousand.
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Price with couplings:	5-ply.	6-ply.	7-ply.
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This hose is the result of a careful study of the effects of cinder walks, bench posts and the damp, warm atmosphere of the greenhouse. It is a guaranteed hose, with heavy rubber tubing and 3-ply heavy hose duck.

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Soft, long fibre sphagnum for florists' use. Large bag, solidly packed, $1.00; 6 bags, $5.00. Good moss. Low freight rates.
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A full stock of sphagnum, sheet, and green clump moss on hand all the year round. Price, $1.50 per bale. Write.
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Sphagnum moss and mountain laurel in bags, bales or car lots. Prices low. Spruce and hemlock in bales.
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Orchid moss, the most suitable for growing orchids; also peat.
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Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00. Write us for prices on large quantities.
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10-in....	$1.25 per doz.	16-in....	$2.40 per doz.
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Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

CINERARIAS FOR CHRISTMAS

If I plant cineraria seed early, will they bloom for Christmas? I am growing them for the first time. Any information about them will be a help for me.
H. W.

Cinerarias do not grow well during warm weather and the seedlings are liable to damp off when a hot wave comes along. I do not think it will pay you to attempt to get your cinerarias for Christmas. They are more seasonable from February to April and are usually in good shape for Easter, unless it comes exceptionally late. I would not advise you to sow before the last of July and remember that cinerarias must at all times be grown cool. They cannot be forced at any stage of their growth.
C. W.

CHRYSANTHEMUMS OUTDOORS.

Will chrysanthemums planted out in spring do well to leave out during the fall for flowering? Are they hardy enough to leave out over winter in Pennsylvania? The varieties are: Golden Glow, Touset, Monrovia, Pacific Supreme and October Frost. E. B.

The varieties named will not amount to anything if left outdoors in your latitude. You might get some flowers in a favorable fall, but the quality would be inferior as compared with flowers grown under glass. None of the sorts named is hardy. I would advise you to plant the mums named in beds or benches. If that is impossible, use boxes six inches deep and grow them outside until the end of August. Indoor culture all the time is, however, to be preferred.
C. W.

BURNS THE WEEDS IN GRASS.

Owing to the great success that has been achieved by the use of calcium cyanamide for killing weeds on lawns and grass plots, it being especially caustic to broad-leaved varieties, I thought readers of this journal would be interested in knowing the proportions to use, and how to make up a good weed-killer and lawn sand for themselves, says a writer in an English trade paper.

Calcium cyanamide is a form of nitrate of lime, and has high value as a nitrogenous manure; it gives both lime and nitrogen. It operates by causing the grass to grow faster, and by absolutely burning the broad leaves of weeds. The reason given is that the compound slips between the grass and rests on the broader surfaces of weeds, missing the one and burning the other.

To use, take a proportion equal to one to one and one-half ounces per square yard, according to one's own judgment as to the amount required for feeding the grass. The rule is to try the smaller quantities and increase if necessary. As it is absolutely essential that the fertilizer should not be put on lumpy, add three to four times its weight in dry sand, and spread in proportion; that is, if using one ounce of calcium cyanamide per square yard, and four times weight in sand, then spread five ounces of mixture over the above-mentioned surface.

TO CLEAN UP THE HOUSES.

The following formula will prove of great advantage in helping to keep the fungoid spores out of a greenhouse during the resting season, says a writer in the Horticultural Advertiser (English). It is now well known that even when plants have been removed out of the glass houses, millions of spores of disease find harborage in all sorts of crevices in walls, cracks in wood, in sheds, etc. This mixture is designed to kill these spores, and is not recommended in any way to be placed on trees or plants. As a matter of fact, it would badly scorch them. This preparation is to be used in place of plain whitewash and is made as follows: With ten pounds of best sulphur, mix well together, dry, fifteen to twenty pounds of unslaked caustic lime, place in tub, and then add twenty to twenty-five gallons of boiling water.

When all action has ceased, apply by brush or spray in the ordinary way. Many growers now whitewash by means of a sprayer, knapsack or machine, as it is more effective in getting into holes, etc., and takes less labor. It is necessary that care should be taken to use unslaked lime, or the necessary sulphides will not be formed. The cost is small, merely the addition of the sulphur, and its effectiveness is unquestioned. There are no fumes arising from this wash and it therefore cannot possibly harm any plants, however delicate, unless it touches them.

TOLEDO, OHIO.

Everybody says business is good and all stock is bringing fair prices.

J. L. Schiller has not enough room in his present location and is looking about for a place where he can start a nursery as well as greenhouses.

John Gratopp, after losing his son about eighteen months ago, also lost one of his stepsons last week, by tuberculosis.

Visitors in town included Clifford Pruner, with E. H. Hunt, Chicago.
E. A. K.

I DON'T see how any florist can do business without the REVIEW.—ALFRED RUNNION, Sheldon, Ill.

I FIND the REVIEW to be the best paper for the trade, either in buying or selling.—KARL KUNY, Altoona, Pa.

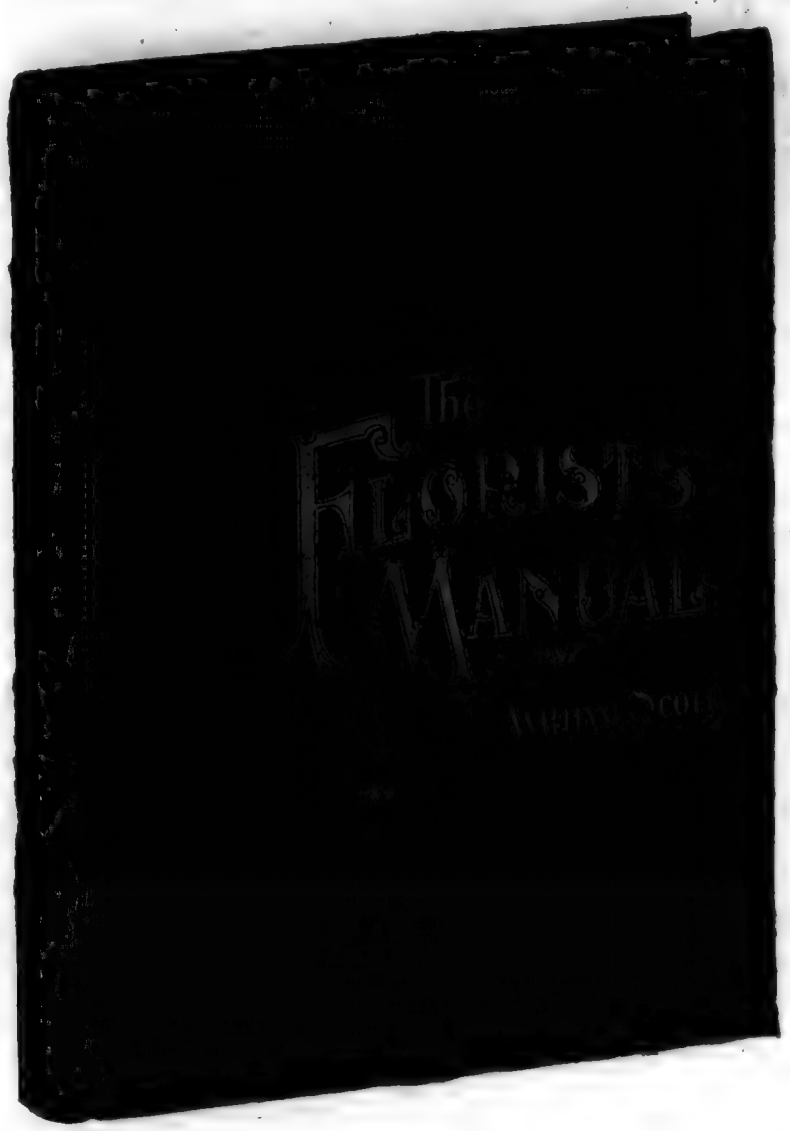
THE REVIEW is ahead of any other paper for florists and I cannot do without it.—H. W. WRIGHT, Amarillo, Tex.

ROCKFORD, ILL.—W. H. Hizer has leased a part of the lumber yard of Woodruff & Maguire, on South Main street, for the greenhouse which he is to bring to this place.

TWIN LAKE, MICH.—Earl Stearns has received a carload of lumber from Chicago, for a greenhouse that he is building on the farm he bought near the Granell road just outside the Twin Lake limits. Floyd Oliver is busily building a greenhouse on the Granell road near Mr. Stearns and is settling down on the farm that he has purchased of his father, John Oliver.

This is The Florists' Manual

By William Scott



SECOND EDITION

THOROUGHLY REVISED AND BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF PRACTICAL COMMON SENSE

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual." —J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed $5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

Abutilon	Araucaria	Camellia	Decorative pl'ts	Gloxinia	Libonia	Packing flowers	Seed sowing
Acacia	Ardisia	Candytuft	Deutzia	Grasses	Lilium	Packing plants	Selaginella
Acalypha	Aristolochia	Canna	Dianthus	Greenhouse bldg.	Lily of the Valley	Palms	Shading
Acanthrophœnix	Asparagus	Carludovica	Dracæna	Grevillea robusta	Linum trigynum	Pancratium	Skimmia jap.
Acer japonicum	Aspidistra	Carnation	Drainage	Gypsophila	Lobelia	Pandanus	Smilax
Achillea	Asplenium	Celosia	Easter plants	Hardy climbers.	Lysimachia	Panicum var.	Soils
Achimines	Aster	Centaurea	Epacris	Hardy perennials	Manettia	Pansy	Solanum
Achyranthes	Astilbe japonica	Cheiranthus	Epiphyllum	Hardy shrubs	Maranta	Pelargonium	Stephanotis
Acrophyllum	Azalea	Chorizema	Erica	Heating	Martinezia	Pennisetum	Stevia
Adiantum	Balsam	Chrysanthemum	Eriostemon	Hedera (Ivy)	Maurandya	Peony	Stocks
Agapanthus	Basket plants	Cineraria	Eucharis	Hedge plants	Metrosideros	Peperomia	Store managem't
Agave	Bay trees	Clematis	Eupatorium	Heliotrope	Mignonette	Perilla	Swainsona
Ageratum	Bedding plants	Cobæa	Euphorbia	Hibiscus	Mimulus	Petunia	Sweet Pea
Allamanda	Begonia	Cold frames	Ferns	Hollyhock	Moonflower	Phlox	System
Alocasia	Bellis	Coleus	Fertilizers	Hotbed	Mulching	Pinks	Thunbergia
Aloysia	Boston Ivy	Cosmos	Ficus	Hoya	Musa	Poinsettia	Torenia
Alternanthera	Bottle Brush	Cotyledon	Fittonia	Hyacinth	Mushroom	Potting	Tropæolum
Amaranthus	Bottom heat	Crinum	Floral Arrange-	Hydrangea	Myosotis	Primula	Tuberose
Amaryllis	Bougainvillea	Crocos	Freesia ments	Impatiens	Narcissus	Pronouncing	Vallota
Ampelopsis	Bouvardia	Croton	Fuchsia	Insecticides	Nasturtium	Dictionary	Vases
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Annuals	Browallia	Cyclamen	Gardenia	Jasminum	Nierembergi	Richardia	Veranda boxes
Anthericum	Bulbs	Cytisus	Geranium	Kalmia	Oleander	Ricinus	Verbena
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Antirrhinum	Caladium	Decorations	Gladiolus	Lantana	Orchid	Salvia	Violet
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Aquatics	Calceolaria	terial	Glechoma	Lawns	Oxalis	Sedum	Zinnia

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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

STUTTLE'S CLAMPS BEST and Cheapest means of joining old boiler flues for heating coils. Quickly put together, tight joint, and quickly taken off. Free sample if you pay express.

Henry Stuttle, Inventor and Patentee, Batavia, Ill.

H. Munson, 68 N. State St., Chicago Agent.

Greenhouse Heating.

DATA ON HEATING.

The Illinois Malleable Iron Co., Chicago, has just issued a new general catalogue of boilers, pipes and heating specialties, containing 466 pages, several of which are devoted to tables covering the essential data regarding greenhouse heating. It is shown that with steam heating one square foot of radiation will heat to a temperature of:

Degrees.	Sq. Ft. Glass.
40 to 50	5 to 6
50 to 60	4½ to 5½
60 to 70	4 to 5

With hot water as the heating medium one square foot of radiation will heat to a temperature of:

Degrees.	Sq. Ft. Glass.
40 to 50	3½ to 4½
50 to 60	3 to 4
60 to 70	2½ to 3½

It is shown that a wrought iron pipe 100 feet long will expand as follows, the figures at the left being the temperature of the pipe when filled, and the headings of the columns in the center the degrees of heat in the pipes in operation:

Temperature At start	In Operation 180°	215°	Exp's'n
Zero	1.44	1.72	inches
32	1.18	1.47	inches
64	.93	1.21	inches

Under favorable conditions one square inch of grate surface is sufficient for one square foot of direct radiation in medium sized boilers.

There are a great many other facts in the book which anyone must know to be a thorough heating man.

RADIATING SURFACE OF PIPE.

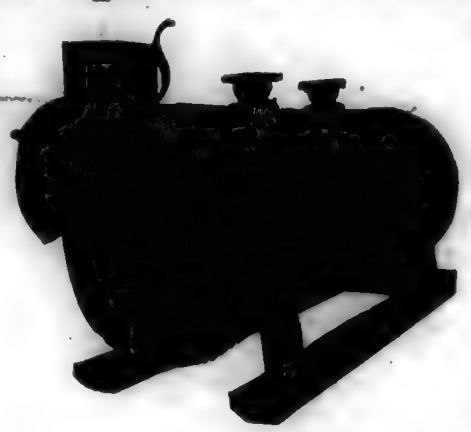
It is evident, from the nature of many inquiries received by the Review, that a considerable number of florists have no accurate way of estimating the extent of radiating surface in a specified length or quantity of piping. In other words, they have no way of estimating what amount of piping is necessary to supply the required radiation. When they are informed that a certain size of greenhouse requires a certain number of square feet of radiation, they are still in doubt as to how much piping they must install.

The following table shows the amount of radiating surface, expressed in fractions of a square foot, in each lineal foot of pipe of the sizes commonly used:

Size Pipe.	Sq. Ft.	Size Pipe.	Sq. Ft.
1-inch	.344	2½-inch	.753
1¼-inch	.435	3-inch	.916
1½-inch	.497	3½-inch	1.047
2-inch	.622	4-inch	1.178

By means of this table, it is easy, of course, to compute the radiating surface in any stated quantity of piping. In 125 lineal feet of 2-inch pipe, for instance,

THE SUPERIOR
Improved Internal Fired Boiler

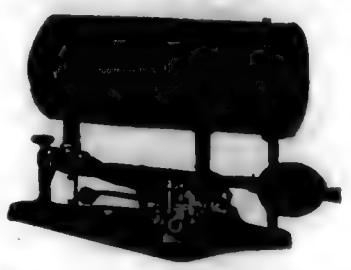


Made in ten (10) sizes.
No brick foundations required.
Can be cleaned while in use.
Shipped on skids ready for installation.
Specially designed for Greenhouse use.
Investigate before buying.
Catalogue and prices on application.

Superior Machine & Boiler Works,
125-133 W. Superior Street, CHICAGO, ILL.

Mention The Review when you write.

20 Years in Service



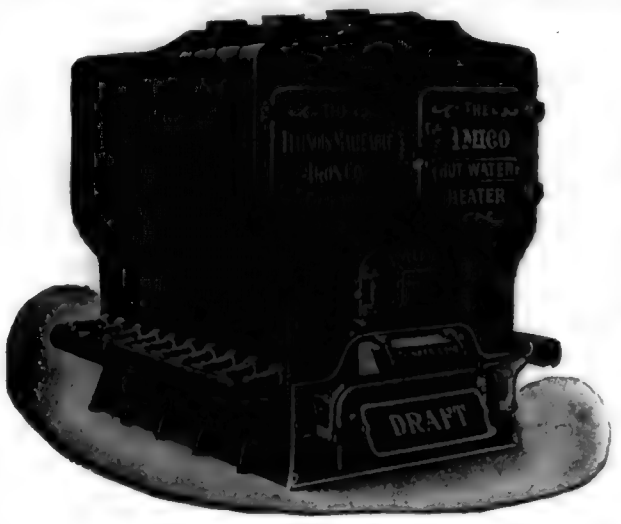
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Have been in use by florists for over 20 years. Could a better proof of efficiency and satisfactory service be furnished?

The floral establishment of Mr. Geo. Reinberg, Chicago, Ill., is equipped with twenty-four Morehead Traps. Repeat orders. See the point?
Write for particulars and a 30 day free trial.

MOREHEAD MFG. CO., 1043 Grand River Ave., Detroit, Mich.

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IMICO
Hot Water Boilers

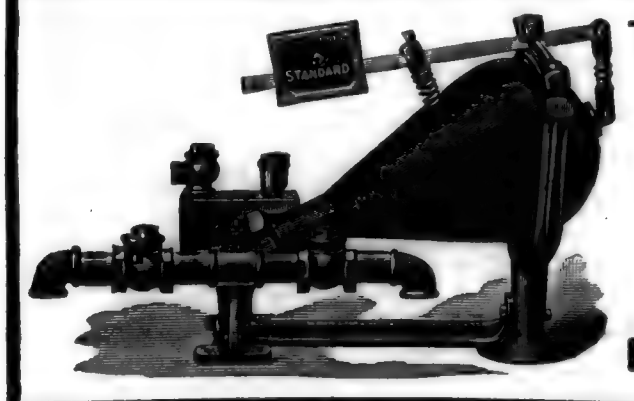
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In Boiler Room and Engine Room Supplies
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Steel Return Tubular Boilers
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DO YOU KNOW ABOUT THE
Martin Rocking Grate
IT SAVES COAL
MARTIN GRATE CO. 283 Dearborn St. CHICAGO
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there are 125 times .622, or 77.75 (nearly 78) square feet of radiation.

NEW BEDFORD, MASS.

The Market.

There has not been much doing here, outside of funeral work. The supply of flowers is good, and the usual prices prevail. Violets are still coming in, but the warm weather has played havoc with them. There will not be a big supply for Easter. Bulbous stock is quite plentiful. There will be a good supply of flowering plants and bulbous stock for Easter. Lilies will be none too plentiful.

Various Notes.

Peter Murray, of Fairhaven, will have about 500 plants of lilies, also about 2,000 pots of tulips, daffodils, etc., to sell this week. He is cutting some magnificent spikes of Dutch hyacinths. He has about 5,000 plants of Winsor and other varieties to cut from.

William P. Peirce recently had a good decoration order for a wedding. He used lots of Easter lilies, daffodils, tulips and other pot plants, and bay trees. Julius Rozitsky was the artist. The decoration was tasteful and unique.

E. Y. Peirce is still cutting some nice single violets.

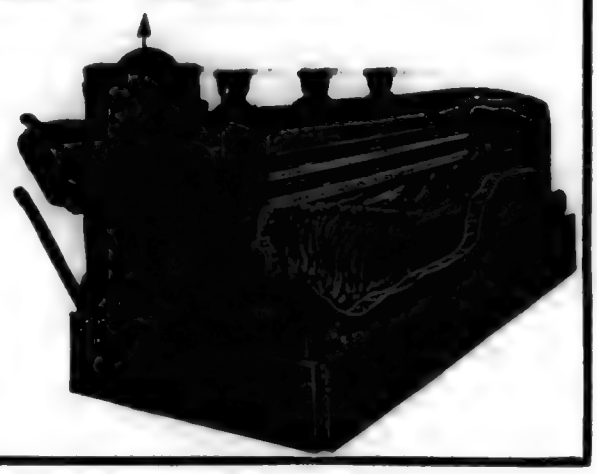
R. H. Woodhouse has a nice batch of bulbous stock for Easter.

William E. Mosher is sending out some fine strong cuttings of mums to the trade.

W. L.

PORTSMOUTH, O.—The new store of the Hermes Floral Co., at the corner of Sixth and Chillicothe streets, is now ready for occupancy. The building is in every way well suited to its purpose. The entire front and sides are glass and the floor is cement.


INSTALL A
"DETROIT" Return Trap
AND YOU BUY A GUARANTEE
It takes 90 to 120 lbs. of steam per horse power to operate an ordinary boiler feed pump. "Detroit" Return Traps require only about one-tenth that amount. Why not save the nine-tenths?
Write us size of boiler and number of square feet of glass in your greenhouses, for our proposition.
Address Dept. F.R., AMERICAN BLOWER COMPANY DETROIT, MICH.
SIROCCO

THE KROESCHELL BOILER
NOT CAST IRON
HAS
WATER FRONT SIDES TOP BACK
New Catalogue and prices on application.
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Hot Water Boilers
— Are —
The Most Economical Boiler for Greenhouses :: ::
No night fireman required with our Self-feeding Hot Water Boilers.
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Get Our Catalogue For GREENHOUSES
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To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.
Send for catalogue of
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MONTREAL.

The Market.

Everybody is rushing about getting ready for Easter and we expect a greater business than ever. All kinds of plants and flowers are doing their best to help us out, and many of the stores are now lovely bowers of beauty and brightness.

The weather could be improved upon, as it is yet a little cool, with frost at night. The roads are in bad condition, with mud, slush and snow, which makes the delivery of plants in good shape a difficult matter. In many places the fields and roads are under water and the river is still rising.

Various Notes.

Hall & Robinson are showing some splendid ramblers and azaleas, and though they have had a fine trade all winter they hope to be busier this Easter.

Campbell's are rushing with their numerous large orders, as usual. They have some fine Beauties in pots, besides many pretty designs and novelties, ready for the holidays.

F. C. Smith, gardener to Sir Wm. Van Horne, deserves great praise for the glorious array he has had in his greenhouses the last few weeks.

Miss Murray's store, of course, is always the pink of perfection. We regret that she has been ill lately. She is now able, however, to attend to her duties.

Campbell's popular young lady, Miss Legg, leaves us next week to be married. The best wishes of the trade go with her, as she will be greatly missed by us all.

Mrs. White reports business as good and the outlook bright.

J. Bennett, of Lachine, has his houses filled with all the usual Easter goods, as well as new things. His houses of violets, sweet peas and Beauties are in splendid bloom.

Miss M. Carmichael, an ex-florist of this city, paid us a flying visit last month.

TOMMY.

HIGHTSTOWN, N. J.—Tracy H. Norton will build a large violet house during the summer.

ALBION, N. Y.—Julian T. Duquette, whose greenhouses were burned some weeks ago, will rebuild them, using steel and cement in the construction.



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Other sizes at low prices also.

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Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...

Pulverized Manure Co.

33 Union Stock Yards

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Broadway and Pratt Sts., BUFFALO, N. Y.



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All sizes and designs; send for catalogue.

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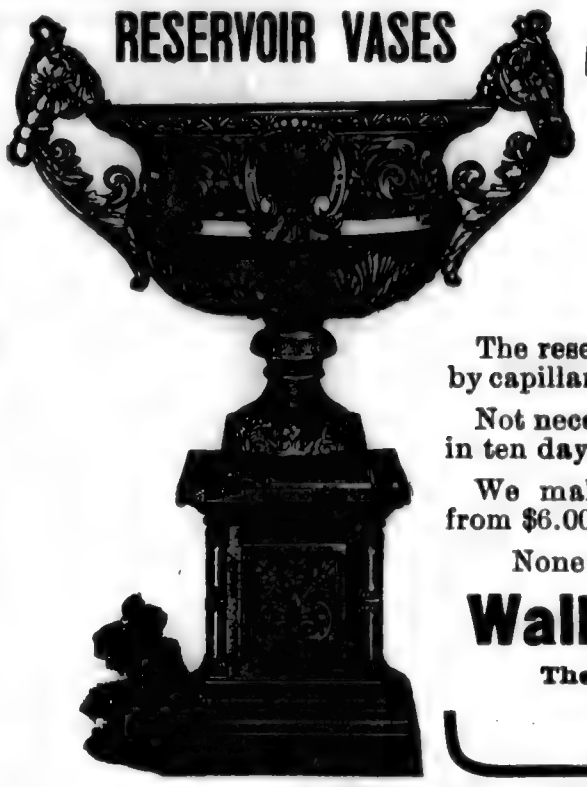
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John G. Esler, Sec'y, Saddle River, N. J.

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For Cemeteries and Parks
The Best Made

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

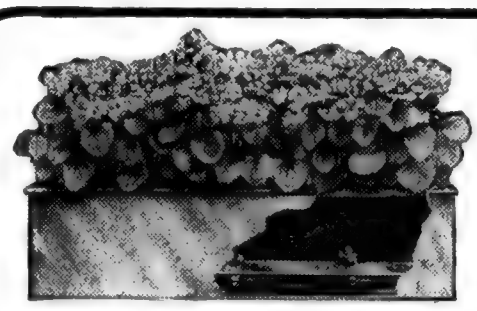
None better made. Send for catalogue.

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The Original Patentees and Makers

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Sell Your Customers Flower Boxes as Well as Flowers. Increase Your Sales and Please Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEVISED for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. **Your jobber will supply you,** or write to

Handsome illustrated booklet sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street CHICAGO

Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C.

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For your LAWNS, GARDENS and GREENHOUSES, Use

PECK UNIVERSAL (ODORLESS) FERTILIZER

With a Guarantee Analysis

¶ This being a new process, it is cheaper than other high grade fertilizer on the market

Trade P Mark

Milton W. Peck, 29 John Street, YONKERS, N.Y.

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PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE. **FOR SALE BY ALL SUPPLY AND SEED HOUSES**

Mention The Review when you write.

PITTSBURG.

The Market.

Trade for March showed an increase over last year, and last week was quite active.

The weather today, April 5, is bright and balmy, the most springlike this year, and will help to make flowers more plentiful. There seems to be plenty of everything in sight, and plants, especially, are seen in greater quantities and finer than ever before.

It is not likely that there will be any fancy prices, as money seems to be too scarce in this vicinity to risk booming prices. In fact, several of the retailers have advertised "No increase in prices for Easter."

Some of the stores have so many good things in plants, which must be sold, that it is hard for a customer to buy cut flowers, as the salesmen work in plants whenever possible.

The wholesale houses report that stock is selling much cheaper than ever before for Easter. Lilies have been received in such quantities that they have been crowding the market somewhat. Beauties are the only flowers that seem at all short and no one seems to worry much about them. One retailer says the strange part of it is that the people seem willing to take anything you have, if it is cheap enough.

The installation of the new city officials April 5 made a big demand for flowers. The city offices were made to look like a flower exhibit. Hoo-Hoo.

LEXINGTON, KY.

The Market.

The business done last week was satisfactory, both wholesale and retail. Roses and carnations are good and are the best sellers. Quantities of bulbous stock are on the market and the demand is satisfactory. There seems to be plenty of everything for Easter this year, except lilies. Azaleas are good this year. Crimson Ramblers, Dorothy Perkins and other roses are good and plentiful. Genistas, rhododendrons, marguerites, spiræas and hydrangeas are also seen in good quantities.

Some of the florists have good primulas, cinerarias and other plants in fine shape for Easter.

The weather is fine, with plenty of sunshine.

Various Notes.

S. S. Kelley has good geraniums and other spring plants that are fine for Easter and the spring sales. He is also cutting good callas and carnations.

Quantities of Easter and spring plants are to be seen at the J. A. Keller estate, such as azaleas, hydrangeas, spiræas, rhododendrons, roses and bulbous stock in pots and pans. They will also have a good crop of roses and carnations.

Anderson & White have a nice line of Easter and spring plants at their greenhouses on Georgetown street. They are preparing for a big spring business this year. Blue Grass.

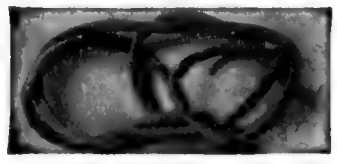
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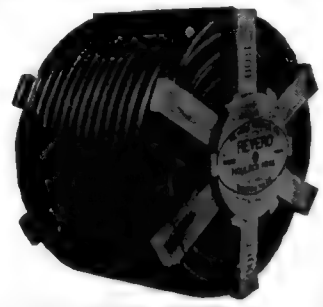
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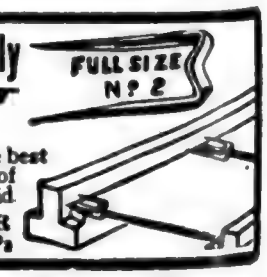
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Brunswick, Me.—The greenhouse on Harpswell street, owned by William Hamilton, was burned early Tuesday morning, March 16. The loss, as estimated by Mr. Hamilton, is between $800 and $1,000, with no insurance.



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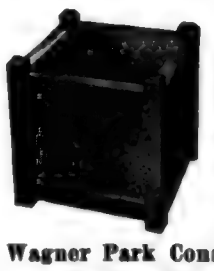
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2-in., $2.50; 2¼-in., $2.95; 2½-in. $3.50; 3-in., $4 50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80. Cash must accompany order
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Sample doz. by mail, $1.25.
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Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

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CINCINNATI.

The Market.

Business was good last week, especially during the latter part. While there was a fair quantity of flowers coming into this market, there was a lively demand and by Saturday night the wholesale houses were sold out clean. The prices, too, showed a tendency to go up to somewhere near where they ought to be, and so, all in all, there was a very satisfactory business.

Everything looks promising for Easter, except that there may not be as much stock as could be used to advantage. We are expecting a business that will clean out everything in sight and at good prices. There will not be the surplus in bulbous flowers this year that we had last; that is certain. George & Allan, the largest forcers of bulbous flowers in this locality, will not have anywhere near the quantity of this class of goods that they had last year. What they have will be good and will be sold out clean and at good prices.

Various Notes.

William Murphy has a large quantity of white stocks that ought to be fine property. He is also well supplied with carnations and expects to take good care of all Easter orders.

J. A. Peterson reports a fine sale on all the plants which he grows. He had some extra good lilies in pots and they were sold some time ago.

The growers in the flower market are getting things into shape for the harvest that they always reap at Easter. Last Saturday the market was well filled and a fine business is reported. Saturday of this week will be the time, though, and the market will be a regular flower and plant show.

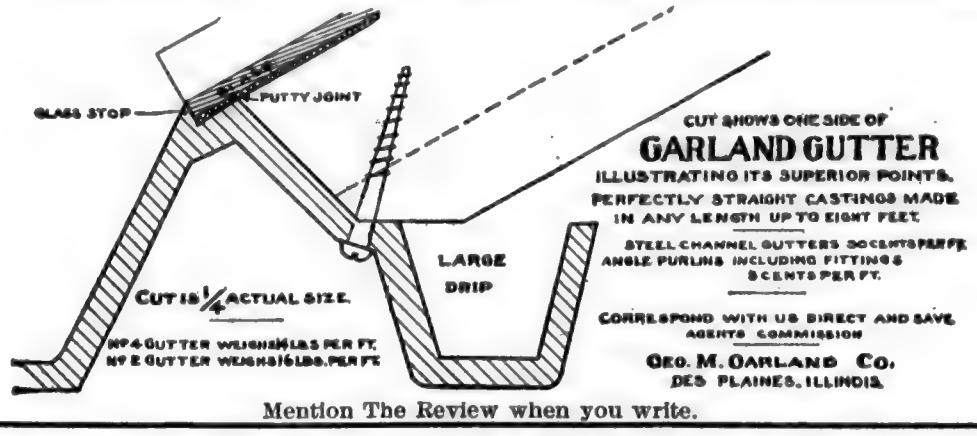
M. Shattls, of Lion & Co., was a caller.

C. J. Ohmer.

CALUMET, MICH.

W. J. Bloy has purchased the business of the Lutey Floral Co. in Calumet and will conduct it under the name of the Calumet Floral Co. The headquarters of the company will be removed from the Holman block to the Bloy furniture store. Miss Georgie Draper, who has been in charge of the business for the Lutey people, has been retained by Mr. Bloy. Mr. Bloy was in Milwaukee and Chicago last week to make purchases for his new line.

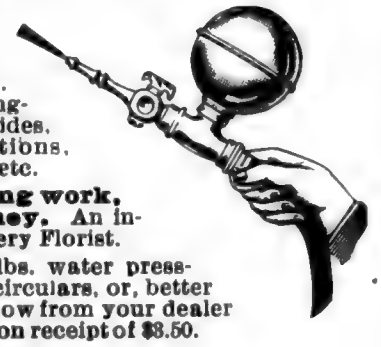
A. E. Lutey has closed out his interests here and at Houghton and will leave shortly for Seattle, Wash., where he intends to locate.



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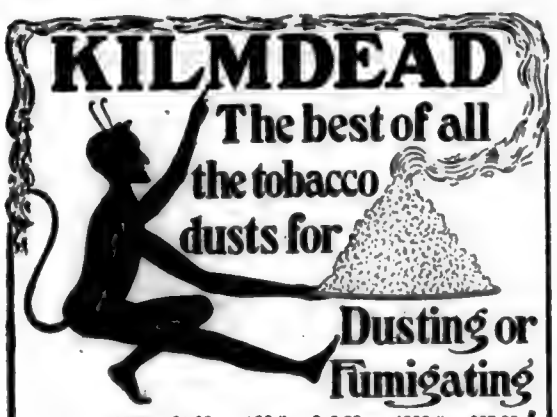
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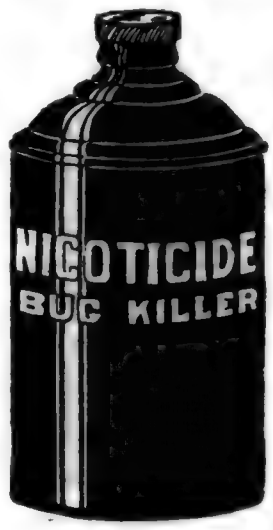
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The Fumigating Kind Tobacco Powder
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Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?
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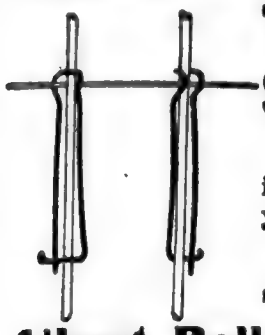
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18x 5x3	2.40		2.10
18x 8x4	3 70		3.80
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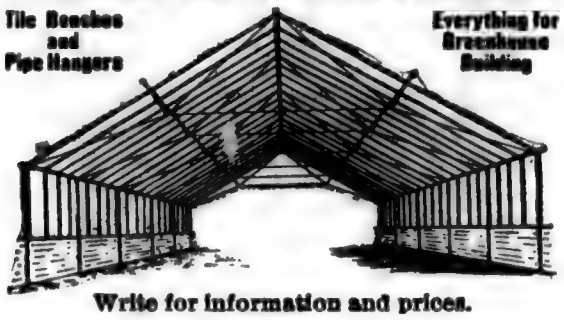
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" **Neph. Exaltata,** fine for vases, 2¼-in	.40	2.50	.....
" 10 best sorts of dwarf ferns for fern dishes	.30	2.00	17.50
Funkia, or **White Day Lily**	.75	....	.....
" variegated foliage	.50	3.00	.....
Fuchsias in leading sorts, double and single	.40	2.50	.....
Ficus Elastica, rubber plants—			
1st size, 18-30 in., 40c each	4 50	30.00	.....
2d size, 12-15 in., 25c each	2.50	18.00	.....
Gloxinias, 5 named sorts	.40	3.00	.....
Genista Canariensis, golden yellow	.40	3.00	.....
Geraniums, sweet-scented	.50	3.00	.....
Grevillea Robusta, fine for vases	.30	2 50	.....
Gladioli, best mixture	.20	1.25	10.00

	Per Doz.	100	1000
Hydrangea Arborescens Alba Grandiflora, new, or **Hills of Snow.** Will force for Decoration, 2¼-in pots	$0 50	$ 4.00	$ 35.00
4-in pots, 1 to 2 heads, ready to bloom, 25c ea.,	2 40	....	.....
12-15 in., field-grown	2.00	15.00	140.00
18-24 in , field-grown	2.50	20.00	.....
Hydrangea Paniculata, 8-12 in., 1-yr., field	.40	3.00	.....
Helianthus Multiflorus, double; and Rigidus, single (Hardy Sunflowers)	.30	2.00	.....
Hibiscus Peachblow, new	.50	4.00	.....
" **Crimson Eye,** hardy	.40	3.00	.....
Honeysuckles, 5 leading varieties	.50	3.00	.....
Hypericum Moserianum (Gold Flower)	.40	2.50	.....
Heliotropes, 6 best sorts	.40	3.00	25.00
Iris Kaempferi, from cold storage	.75	6 00	.....
" **Germanica** (German Iris), 4 sorts	.40	2.50	.....
Ivy, German, fine for baskets	.30	2.50	.....
Impatiens, 4 distinct colors	.30	2 50	.....
Justicia, or **Brazilian Plume Plant,** 3 colors, pink, salmon and yellow	.50	3.00	.....
Jasmines, 5 sorts, all fine	.50	3 00	.....
Lemon Ponderosa, 2¼-in	.50	3.00	.....
Milk and Wine Lily (Crinum Fimbriatulum)	.60	4.00	.....
Lemon Lily, Hemerocallis Flava	.30	2.00	15.00
Lilies, hardy, in 4 sorts	1.00	8 00	.....
Lantana, Weeping, fine for vases	.30	2.50	20.00
Lantanas, Bedding, 6 sorts	.40	3.00	.....
Lilacs, field, 18-24 in., white	.75	5.00	.....
Matrimony Vine, hardy climber	.40	2.50	.....
Madeira Vine, summer climber	.30	2.00	.....
Moon Flowers, white and blue	.40	2.50	.....
Moon Flower Maxima, new, immense flower	.50	3.50	.....
" " hardy, white flowers	.50	3.50	.....
Manettia Bicolor, scarlet and orange flowers	.50	3.00	.....
Maple, Japanese, 5 sorts, 12 to 24 in	4.00	....	.....
Mahernia or Honey Bells, fine for baskets	.40	2.50	.....
Oleanders, double, pink, white and yellow; single, white and yellow	.50	3.00	.....
Palms, 2¼-in., for growing on, in 4 sorts	.50	4.00	.....
Cycas Revoluta, from 40c to $1.00 each.			
Pomegranates, double, white, variegated and scarlet	.40	3.00	.....
Pansies, very fine strain	....	1.00	8.00
Pinks, Hardy Scotch, 4 best varieties	.40	2.50	.....
Pittosporum Tobira, fragrant white flowers	.75	....	.....
Primroses, Mexican, Obconica and Baby	.40	2.50	.....
Plumbagos, white and hardy blue	.50	3.00	.....
Phlox, Hardy Perennial, in 15 leading vines, field-grown	.50	3.00	25.00
Peonies. Send for our special list for fall planting.			
Philadelphus or **Mock Orange,** 2 to 3 ft	1.00	6.00	.....
Pyrus Japonica, Japanese Quince, 18-24-in.	.60	5.00	.....
Privet, California and Amoor River, 3-4 ft	.60	4.00	.....
Passiflora Constance Elliott, hardy white	.50	3.00	.....
Peperomia Muscosa, beautiful foliage	.50	3.00	.....
Rudbeckia Golden Glow, hardy yellow	.40	2.50	.....
Rhus Cotinus, Purple Fringe, 12-15-in	.50	4.00	.....
Russelias, 3 varieties, scarlet flowers	.50	3.00	.....
Roses, in choice assortment of leading sorts, 2¼-in. (Send your lists for special prices on large quantities)	.50	3.00	.....
Royal Purple, Strobilanthes Dyerianus	.40	2.50	.....
Saxifraga Sarmentosa, fine for baskets	.40	2.50	.....
Stokesia Cyanea or Cornflower Aster	.50	3.00	.....
Sansevieria Zeylanica, very decorative	.40	2.50	.....
Stephanotis Floribunda, white, fragrant	.50	3.00	.....
Smilax, 2¼-in., fine	.30	2.00	17 50
Sage, Holt's Mammoth, large-leaved	.50	3.00	.....
Spiraeas, 3 best sorts, 12-15	.60	4.00	.....
" " 18-24	1.00	6.00	.....
Salvia Splendens and 5 other sorts	.40	2.50	20.00
Tritoma Pfitzerii, the ever bloomer, grand	.75	5.00	45.00
Tuberose, first size	1.00	8.00	.....
" second size	.60	5.00	.....
Viburnum Plicatum, Japanese, 15-18	1.50	....	.....
" **Opulus,** common snowball, 12-15	.50	4.00	.....
Violets, 4 sorts, double and single	.40	3.00	.....
Vinca Major Var., fine for vases, 2¼-in	.40	2.50	20.00
" " 4-in., fancy	1.00	8.00	.....
" " 3-in	.60	4.00	.....
Wistaria, fine hardy vine	.50	3.50	.....
Yucca Filamentosa, Spanish Dagger, 1-yr.	.60	4.00	.....

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Many planters not thoroughly familiar with this class of plants have an idea that nothing but a large, field-grown clump will give satisfactory returns for the season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps" that can be procured. It will be noticed that the majority of the stock offered in this list is described as being 3, 4 or 5-inch pots. This does not necessarily mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall and early winter months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious.

	Doz.	100
Achillea, The Pearl, 3-in. pots	$0.75	$5.00
Millefolium Roseum, 3-in. pots	.85	6.00
Tomentosa, 3-in. pots	.85	6.00
Aconitum in variety. Strong roots	1.25	8.00
Agrostemma Coronaria and Flos Jovis, 4-in. pots	.85	6.00
Alyssum Saxatile Compactum, 3-in. pots	.75	6.00
Anchusa Italica, Dropmore variety	2.00	15.00
Anemone Japonica, 3-in. pots	.85	6.00
Alba, 3-in. pots	.85	6.00
Elegantissima, 3-in. pots	1.25	8.00
Prince Henry, 3-in. pots	1.25	8.00
Queen Charlotte, 3-in. pots	85	6.00
Rosea Superba, 3-in. pots	.85	6.00
Whirlwind, 3-in. pots	.85	6.00
Anthericum Liliago and Liliastrum	.75	5.00
Aquilegias in variety, 3-in. pots	.85	6.00
Arabis Alpina, 3-in. pots	.75	5.00
Flore Plena, 3-in. pots	.85	6.00
Armeria Maritima Splendens, 3-in. pots	.85	6.00
Alba, 3-in. pots	.85	6.00
Artemisia in variety, 4-in. pots	.85	6.00
Asclepias Tuberosa. Strong roots	.85	6.00
Aster Grandiflorus. Strong roots	2.00	15.00
Alpinus. Blue and white, 3-in. pots	.85	6.00
Hardy Asters (Michaelmas Daisies). Strong plants in 25 varieties	1.00	7.00
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Boltonia Asteroides, 4-in. pots	.85	6.00
Latisquama, 4-in. pots	.85	6.00
Nana, 3½-in. pots	.85	6.00
Callirhoe Involucrata, 3-in. pots	1.00	7.00
Campanula Carpatica. Blue and white, 3-in. pots	.85	6.00
Calycanthema, 4-in. pots	1.00	7.00
Glomerata, 4-in. pots	1.00	7.00
Grosseki, 3-in. pots	1.00	7.00
Latifolia Macrantha, 3-in. pots	1.00	7.00
Media. Double and Single, 4-in. pots	1.00	7.00
Persicifolia. Blue and white, 4-in. pots	1.25	8.00
Pyramidalis, 1-year field	1.25	10.00
Caryopteris Mastacanthus, 3-in. pots	.85	6.00
Cerastium Tomentosum, 3-in. pots	.85	6.00
Centaurea in variety, 3-in. pots	1.00	7.00
Chrysanthemum Alaska, 3-in. pots	1.50	10.00
Shasta Daisy, 3-in. pots	.75	5.00
Hardy Pompon, 25 varieties, 2¼-in. pots	.60	4.00
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Clematis Davidiana. Strong 2-year-old	.85	6.00
Recta, 2-year-old	1.50	12.00
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Coreopsis Lanceolata Grandiflora, 4-in. pots	.75	5.00
Delphinium Belladonna, 3-in. pots	2.00	15.00
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Alba, 3-in. pots	.75	5.00
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Dictamnus Fraxinella and Alba. Strong plants	1.25	8.00
Caucasicus. Strong plants	1.50	12.00
Dielytra Spectabilis. Strong clumps	.85	6.00
Digitalis Gloxiniaeflora, 4-in. pots.	.85	6.00
Grandiflora, 4-in. pots	.85	6.00
Lanata, 4-in. pots	.85	6.00
Doronicum in variety, 4-in. pots	1.35	8.00
Epimedium in variety. Strong plants	1.50	10.00
Eryngium Amethystinum, 3-in. pots	1.00	7.00
Planum, 4-in. pots	1.00	7.00
Erigeron in variety, 3-in. pots	1.00	7.00
Eupatorium Ageratoides, 4-in. pots	.85	6.00
Coelestinum, 3-in. pots	.85	6.00
Euphorbia Corollata, 3-in. pots	.75	5.00
Feverfew Little Gem, 3-in. pots	.60	4.00
Funkia Caerulea, Strong roots	$0.75	$5.00
Subcordata Grandiflora. Strong roots	1.25	8.00
Undulata Media Picta. Strong roots	.85	6.00
Gaillardia Grandiflora, 4-in. pots	.85	6.00
Geranium Sanguineum, 4-in. pots	.85	6.00
Album, 4-in. pots	.85	6.00
Geum in variety, 3-in. pots	1.00	7.00
Glechoma Variegata, Strong plants	.85	6.00
Gypsophila Paniculata. Strong roots	.85	6.00
Fl. Pl. Strong roots	2.00	15.00
Hemerocallis in variety. Strong plants	.85	6.00
Hibiscus Crimson Eye. 2-year-old	.85	6.00
Moscheutos, 2-year-old	.85	6.00
Helenium Autumnale Superba, 4-in. pots	1.00	7.00
Grandicephalum Striatum, 4-in. pots	1.00	7.00
Pumilum Magnificum, 4-in. pots	1.00	7.00
Riverton Gem, 3-in. pots (new)	1.50	10.00
Riverton Beauty, 3-in. pots	1.50	10.00
Helianthus in variety. Strong plants	.85	6.00
Heliopsis Pitcherianus, 4-in. pots	.85	6.00
Semi Plena, 3-in. pots	.85	6.00
Scaber Major, 4-in. pots	.85	6.00
Helianthemum in variety, 3-in. pots	1.00	7.00
Heuchera Sanguinea, 4-in. pots	1.25	8.00
Alba, 4-in. pots	1.00	7.00
Rosea, 4-in. pots	1.00	7.00
Hollyhocks—Dreer's Superb Double. White, pellow, pink, red, 1-year-old	1.50	10.00
Hollyhocks—Dreer's Double in mixture, 1-year-old roots	1.25	8.00
Fringed Allegheny in mixture, 1-year-old roots	1.25	8.00
Single Mixed, 1-year-old roots	1.25	8.00
Hypericum Moserianum. Strong plants	1.25	8.00
Iberis Sempervirens, 3-in. pots	.85	6.00
Iberis Snowflake, 3-in. pots	1.25	8.00
Inula in variety, 3-in. pots	1.25	8.00
Iris Kaempferi (Japan Iris), 20 choice-named varieties	1.25	8.00
In choice mixtures	.85	6.00
Germanica, 18 choice-named varieties	.85	6.00
In choice mixtures	.60	4.00
Pumila Hybrida, 4 varieties	1.50	10.00
Sibirica Orientalis	1.00	7.00
Snow Queen	1.50	10.00
Pseudo-Acorus	1.00	7.00
Incarvillea Delavayi. Strong roots	1.25	8.00
Grandiflora	2.00	15.00
Lavendula Vera, 3-in. pots	1.00	7.00
Liatris in variety	.85	6.00
Lobelia Cardinalis, 3-in. pots	.85	6.00
Syphilitica, 3-in. pots	.85	6.00
Lysimachia Clethroides, 4-in. pots.	.85	6.00
Lychnis Chalcedonica, Alba and Carnea, 3-in. pots	.85	6.00
Flore Plena, 3-in. pots	2.00	15.00
Haageana, 3-in. pots	.85	6.00
Vespertina, double white	1.50	12.00
Viscaria Splendens, 3-in. pots	1.25	8.00
Lupinus Polyphyllus, very strong roots	1.25	8.00
Roseus, very strong roots	2.00	15.00
Lythrum Roseum Superbum, 4-in. pots	.85	6.00
Mertensia Virginica, 3-in. pots	1.25	8.00
Monarda in variety, 4-in. pots	.85	6.00
Nierembergia Rivularis, 3-in. pots.	1.00	7.00
Oenothera in variety, 3-in. pots	1.25	8.00
Pachysandra Terminalis and Variegata, 4-in. pots	1.25	8.00
Papaver Orientale. Named varieties, 4-in. pots	1.50	10.00
Choicest mixture, 4-in. pots	.85	6.00
Nudicaule (Iceland Poppy). Choice mixed, 3-in. pots	.85	6.00
Peonies, Choice Double Herbaceous	$1.50	$12.00
Pentstemons in variety. Strong plants	1.00	7.00
Physostegia Virginica and Alba	.85	6.00
Pinks, Hardy Garden in variety, 4-in. pots	.85	6.00
Platycodon, blue and white, 2-year-old roots	.85	6.00
Plumbago Larpentae. Strong 3-in. pots	1.00	7.00
Potentillas in variety. Strong plants	1.00	7.00
Phloxes. These are one of our leading specialties. Send for special list of new, popular and standard varieties, strong plants	.75	5.00
Phlox Subulata. Pink and white, strong clumps	.75	5.00
Amoena, 4-in. pots	.85	6.00
Primula Cortusoides Sieboldi, 6 distinct varieties	1.50	10.00
Auricula, 3-in. pots	1.50	10.00
Veris Superba, 3-in. pots	1.50	10.00
Vulgaris (English Primrose)	.85	6.00
Pyrethrum Hybridum. Choice seedlings, 3-in. pots	1.25	8.00
Uliginosum, 4-in. pots	.85	6.00
Double, in 3 distinct colors, 3-in. pots	2.00	15.00
Polemonium in variety, 3-in. pots	1.00	7.00
Rosemary, 3 in. pots	.75	5.00
Ranunculus Repans Flore Plena, 4-in. pots	.85	6.00
Rudbeckia Golden Glow. Strong plants	.85	6.00
Newmani, 4-in. pots	1.00	7.00
Purpurea, 3-in. pots	1.00	7.00
Sub-Tomentosa, 4-in. pots	1.00	7.00
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Rays of Gold, 4-in. pots	1.50	10.00
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Maxima, 3-in. pots	1.25	8.00
Triloba, 4-in. pots	1.00	7.00
Salvia Azurea Grandiflora, 4-in. pots	1.00	7.00
Saxifraga (Megasea) in variety. Strong plants	1.50	10.00
Scabiosa Caucasica, and **Alba,** 3-in. pots	1.25	8.00
Japonica, 3-in. pots	1.25	8.00
Sedum Spectabilis. Strong clumps.	1.00	7.00
Atropurpurea. Strong clumps	1.50	10.00
In variety. Strong clumps	.85	6.00
Solidago in variety	.85	6.00
Spiraea Aruncus, clumps	1.00	7.00
Chinensis, clumps	1.25	8.00
Filipendulina Flore Plena, 3-in. pots	1.25	8.00
Gigantea, clumps	1.25	8.00
Palmata, clumps	1.00	7.00
Elegans, clumps	1.00	7.00
Ulmaria Flore Plena, clumps	.85	6.00
Venusta, 4-in. pots	.85	6.00
Statice in variety, 4-in. pots	.85	6.00
Stokesia Cyanea. Strong, 3-in. pots	.75	5.00
Alba, 3-in. pots	1.25	8.00
Sweet William, strong	.75	6.00
Thalictrums in variety. Strong plants	1.00	7.00
Tritoma Obelisque, strong divisions	1.50	10.00
Pfitzeri, strong plants	1.00	6.00
Tricolor, strong divisions	1.50	10.00
Uvaria Grandiflora, strong divisions	1.00	6.00
Trollius in variety, 4-in. pots	1.25	8.00
Valeriana Coccinea, and **Alba,** 4-in. pots	1.25	8.00
Officinalis, 3-in. pots	1.25	8.00
Veronica Longifolia Subsessilis. Strong plants	1.25	8.00
Spicata, Blue and White, 4-in. pots	1.00	7.00
Veronicas in variety, 3-in. pots	1.00	7.00
Viola Cornuta (Tufted Pansies), 4 colors	.50	3.00
Wall Flowers, 4-in. pots	1.25	8.00
Yucca Filamentosa, 2-year-old	1.50	10.00

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THE RETAIL FLORIST.....

THE HAT-HAMPER.

"The bee that gets the honey doesn't hang around the hive," nor does the retail florist who has always something new to show his customers get his novelties by sitting down and waiting, like Micawber, for "something to turn up."

How well the wide-awake florist can turn current events to account is shown by the accompanying illustration, made from a photograph of an Easter hat-hamper, originated by George Wienhoeber, of the Fleischman Floral Co., Chicago. This has been previously described, but not hitherto illustrated. Mr. Wienhoeber's attention was attracted by the great amount of comment created by the current styles in women's hats. So pronounced are the shapes this season that almost every morning paper has a fresh cartoon on the "inverted waste-baskets," and Mr. Wienhoeber conceived the idea of using the milliner's "shapes" in the manufacture of hampers for corsage bouquets of violets or orchids. He simply went to a millinery wholesale house and bought a lot of the straw shapes in various colors. Taking these to his box-maker, he had a pasteboard bottom sewed across the opening in the hat, the crown removed and hinged for a cover, a box set in the hat, and it was ready for the decorator. The hats were trimmed variously, according to the price to be asked and according to the color. They were of the right size to hold a corsage of 200 violets and when a window of them, no two alike, was shown, they made an instantaneous hit.

Of course, a novelty like this, selling for from $8 to $15, takes only where a high class trade is handled, as at Fleischman's store in the Railway Exchange building, and is good only for a short time, but during the period that it remains exclusive, it is well worth the trouble it takes to get it. The success of the hat novelty depended upon current fashions, and when this style has passed on, the hat-hampers also probably will fail of success, but by that time the novelty will have worn off, anyway, and Mr. Wienhoeber will have his eyes open, on the lookout for a fresh inspiration.

THE EASTER BUSINESS.

Easter has for years been the big day with the retail florists. This year it was no exception to the rule. Every retailer throughout the whole country had a big trade, in most cases as large as the help could handle in so short a time. It seems that every year the holiday business, both at Easter and at Christmas and other times, must be handled in shorter and shorter time. Years ago the customers placed their orders several days in advance, but now it all comes at the last minute. It adds greatly to the strain of doing business, exhausting nervous energy and subtracting from the profits. It would be in order for retailers to make a united effort to educate the public toward earlier buying. Something can certainly be done in this direction if everybody tries and keeps at it.

It has become the regular thing to report an increased Easter business with blooming plants. Year after year the sales of these increase. The lily is the leader, and probably always will be, but the lily forms only a small part of the blooming plants that are sold. The azalea was a particularly good seller this year. The pink rambler roses are better Easter plants than the red ones. A good many retailers found it does not pay to overbuy on plants. Plants may not be as perishable as cut flowers, but they still cost money and if not sold out pretty clean there is a loss of profits.

The supplies of cut flowers were large this Easter and in general the stock was of splendid quality. Most of the retailers did a big business with cut flowers, in spite of devoting a large share of their energy to plants. In the larger and medium sized cities it is noticeable that the regular flower stores push plants at holidays, but the Greeks do not handle many plants and by devoting their energies to buying and selling cut flowers in large quantities, are gradually getting to have a larger and larger share of the cut flower business at such times. The large supply this Easter favored the operations of the quantity merchants. Prices generally were at a reasonable level.

It is interesting to note the advance made in the consumption of pot covers and other plant embellishments. Not all the stores can sell the fancy hampers and baskets of plants, and a good many stores in the smaller cities quite recently thought their trade did not care for even crepe paper pot covers, but as soon as one florist in a town started decking out his plants, even in the most simple manner, all the others found it necessary to follow suit. The increase in the use of plant decorations recently has been more rapid than the increase in the sales of plants themselves.

On the whole, it was a good Easter for everyone, but there probably is no one who would not be glad to see a good month's run of regular business and cut out the holiday push.

NEED SMALL BLOOMING PLANTS.

"What there is most need of, in the plant line, is small stock that can be used in the great variety of small dishes now available, and that can be sold at moderate prices."

The speaker was one of the women who know the flower business, and who deals with the best class of trade in Chicago.



Fleischman's Hat-Hamper.

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U KNOW US! — LET'S KNOW U!

STOP, READ and ORDER

Great Reduction in Price of Immortelle Letters

PURPLE IMMORTELLE LETTERS, $2.00 per 100. WHY PAY MORE?

Order your Florists' Supplies and Ribbons from First Hands, and Save Money. Your interests best taken care of with US. "ALWAYS LEADERS."

The Leading Florists' Supply House and Ribbon Specialists

ORIGINATORS

M. RICE & CO.
Importers and Manufacturers
1220 Race St., Philadelphia, Pa.

TRADE MARK REGISTERED MAY 1902 — THE CONQUEROR BRAND — CONQUEROR

No Superheated Atmosphere

just merchandise **rightly priced** and novelties that do not belie their name.

For Corsage Bouquets

Our **Pattern 125** is unsurpassed, **made of cords** interwoven with the ribbon, in all floral shades. We carry what is said to be the largest line of Gauze Ribbons in this country. The following widths carried in stock: Numbers 2, 3, 5, 9, 12, 16, 22, 40, 80, 150, 200.

Something New

PATTERN 1110, RIBBON EFFECT CHIFFON

The above are not yet listed in our catalogue, so kindly specify samples desired when writing.

WERTHEIMER BROS., The National Floral Ribbon House :: :: 550 BROADWAY :: :: **New York City**

Gold Letters

Gummed gold and purple letters for inscriptions on floral designs; best and cheapest on the market. Write for samples and prices.

J. LICHTENBERGER
1566 Avenue A, NEW YORK
Telephone 5644 79th Street.

H. D. MANN CO.

Special Factory Agents For
AMERICAN and FOREIGN CHIFFONS,
Ribbons, Silk Gauze, Violet Cords, Novelties, Etc.
Also Full Line of Best Florist Supplies.
SYRACUSE, N. Y.

JOS. G. NEIDINGER

1513-15 Germantown Avenue, PHILADELPHIA
OUR SPECIALTIES:
Wax Flowers, Wax Flower Designs
Wheat Sheaves, Wicker Pot Covers, Plant Stands
Send for handsomely illustrated catalogue; can also be used as design book.

Apr. 15 Fill in your name and mail us this blank

Lion & Company

Manufacturers of the Colonial Brand of

RIBBONS and CHIFFONS

114-116 Spring St, New York

Send us your Catalog . . containing samples of 27 Qualities of Ribbons and Chiffons

..... Name

..... Address

LOOK

All goods bought from our catalog will be shipped anywhere in the United States upon condition of "fire the goods back at our expense if they do not please you."

This makes the buying of our goods as safe as though you selected every piece personally from our vast stock.

THE RETAIL FLORIST.....

THE HAT-HAMPER.

"The bee that gets the honey doesn't hang around the hive," nor does the retail florist who has always something new to show his customers get his novelties by sitting down and waiting, like Micawber, for "something to turn up."

How well the wide-awake florist can turn current events to account is shown by the accompanying illustration, made from a photograph of an Easter hat-hamper, originated by George Wienhoeber, of the Fleischman Floral Co., Chicago. This has been previously described, but not hitherto illustrated. Mr. Wienhoeber's attention was attracted by the great amount of comment created by the current styles in women's hats. So pronounced are the shapes this season that almost every morning paper has a fresh cartoon on the "inverted waste-baskets," and Mr. Wienhoeber conceived the idea of using the milliner's "shapes" in the manufacture of hampers for corsage bouquets of violets or orchids. He simply went to a millinery wholesale house and bought a lot of the straw shapes in various colors. Taking these to his box-maker, he had a pasteboard bottom sewed across the opening in the hat, the crown removed and hinged for a cover, a box set in the hat, and it was ready for the decorator. The hats were trimmed variously, according to the price to be asked and according to the color. They were of the right size to hold a corsage of 200 violets and when a window of them, no two alike, was shown, they made an instantaneous hit.

Of course, a novelty like this, selling for from $8 to $15, takes only where a high class trade is handled, as at Fleischman's store in the Railway Exchange building, and is good only for a short time, but during the period that it remains exclusive, it is well worth the trouble it takes to get it. The success of the hat novelty depended upon current fashions, and when this style has passed on, the hat-hampers also probably will fail of success, but by that time the novelty will have worn off, anyway, and Mr. Wienhoeber will have his eyes open, on the lookout for a fresh inspiration.

THE EASTER BUSINESS.

Easter has for years been the big day with the retail florists. This year it was no exception to the rule. Every retailer throughout the whole country had a big trade, in most cases as large as the help could handle in so short a time. It seems that every year the holiday business, both at Easter and at Christmas and other times, must be handled in shorter and shorter time. Years ago the customers placed their orders several days in advance, but now it all comes at the last minute. It adds greatly to the strain of doing business, exhausting nervous energy and subtracting from the profits. It would be in order for retailers to make a united effort to educate the public toward earlier buying. Something can certainly be done in this direction if everybody tries and keeps at it.

It has become the regular thing to report an increased Easter business with blooming plants. Year after year the sales of these increase. The lily is the leader, and probably always will be, but the lily forms only a small part of the blooming plants that are sold. The azalea was a particularly good seller this year. The pink rambler roses are better Easter plants than the red ones. A good many retailers found it does not pay to overbuy on plants. Plants may not be as perishable as cut flowers, but they still cost money and if not sold out pretty clean there is a loss of profits.

The supplies of cut flowers were large this Easter and in general the stock was of splendid quality. Most of the retailers did a big business with cut flowers, in spite of devoting a large share of their energy to plants. In the larger and medium sized cities it is noticeable that the regular flower stores push plants at holidays, but the Greeks do not handle many plants and by devoting their energies to buying and selling cut flowers in large quantities, are gradually getting to have a larger and larger share of the cut flower business at such times. The large supply this Easter favored the operations of the quantity merchants. Prices generally were at a reasonable level.

It is interesting to note the advance made in the consumption of pot covers and other plant embellishments. Not all the stores can sell the fancy hampers and baskets of plants, and a good many stores in the smaller cities quite recently thought their trade did not care for even crepe paper pot covers, but as soon as one florist in a town started decking out his plants, even in the most simple manner, all the others found it necessary to follow suit. The increase in the use of plant decorations recently has been more rapid than the increase in the sales of plants themselves.

On the whole, it was a good Easter for everyone, but there probably is no one who would not be glad to see a good month's run of regular business and cut out the holiday push.

NEED SMALL BLOOMING PLANTS.

"What there is most need of, in the plant line, is small stock that can be used in the great variety of small dishes now available, and that can be sold at moderate prices."

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WREATH OF GALAX AND LILIES.

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It is a peculiar coincidence that each time the accident occurred three days before Easter—looks like a case where lightning struck twice within six feet of the same place. Mr. Smyth says he isn't sure how much business he may have lost through this peculiar form of Easter window decoration. He had a big Easter each year, and the talk created by the tricks fate played him may to some extent have offset the advertising value of the windows he couldn't use. But just the same he says he hopes for a different form of display next year.



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ORCHIDS

BRASSO-CATTLEYA SUSANNAE.

The interesting new orchid, Brasso-Cattleya Susannæ, is the result of a cross between Cattleya Thayeriana and Brassavola Digbyana. The cross was made in October, 1900, and seed sown in December, 1901. The resultant offspring is fairly intermediate between the two parents, the top showing especially the influence of the brassavola, although in a less degree than in some of the other crosses where B. Digbyana has been used.

The plant carrying two flowers, as illustrated, was exhibited by the raiser, E. O. Orpet, South Lancaster, Mass., at the Boston spring show, March 24, 1909, and received a first-class certificate. Mr. Orpet has raised many other seedlings, but this is the first Brassavola Digbyana cross he has flowered. It is also, I believe, the first in America, although in Europe a considerable number have been raised. W. N. Craig.

THE EASTER LILY.

[A paper by George Bartholomew, read before the Dayton Florists' Club April 5, 1909.]

The principal varieties grown are Harrisii, longiflorum and giganteum. The Harrisii lily not so long ago was the only lily relied on and grown for the Easter trade, but of late years it is being relegated to a place among the "has beens," for various reasons, in regard to which a good many people differ. Some think they are cut for the bloom, which we all know has a tendency to interfere with the proper development and ripening of the bulb, while others say it is the fault of the importers, who are so anxious to obtain orders that they promise extra early delivery and then ship the lilies before they have had a chance to ripen. "We can give you your Harrisii," they say, "two or three weeks before our competitors can." I myself think we can trace the decay to both causes.

Not so many years ago, Lilium Harrisii were cut in Bermuda, in bud, and shipped to New York for Easter, to compete with our florists who were buying from them, with the expectation of realizing a fair profit from their investment. Now, as I say, it appears to me that this is where the Harrisii seems to get worse every year. I have received bulbs of the Harrisii which, from all appearances, were good and solid. When grown on, they came up and made a promising appearance, with plenty of buds, but the results were no texture to the flowers. I have been growing Harrisii for the last twenty-five years, and up to twelve years ago I had no trouble, growing them from four to five feet high, with the best of flowers, but to be candid with you, fellow members, Lilium Harrisii, as far as I am able to see, are a thing of the past.

Longiflorum and Giganteum.

Not so many years ago, our enterprising little Japs came forward offering us lilies for Easter, including the longiflorum and giganteum, which we all find much more profitable to grow, especially the giganteum.

A few years ago no florist, or even the public, thought of buying Easter lilies except for Easter. Now, by a system of keeping them in cold storage, we can have them the year around. They are kept at a temperature as near freezing as possible, in order to retard them from starting to grow. Any grower or florist can have Easter lilies the year around, by potting them at intervals, allowing what he thinks to be a reasonable time between and estimating the quantity necessary to supply his demands. We grow about 50,000 Easter lily bulbs each year and expect to grow more if the demand requires it. Here is where every florist should keep posted, whether it be on Easter lilies or anything else. If your patrons know you make a specialty of any particular thing, they will look to you when in need of it.

Easter lily bulbs, when received, should be taken from the case they are shipped in immediately and put in a cool place. A little moss thrown over them will be a benefit, providing you are unable to pot them at once.

Culture.

Take good, rich, open soil and do not use too large a pot. Always use drainage. Cover the bulb one-half inch to an inch with soil, water thoroughly and place outside in a coldframe. Cover with well rotted manure, about two inches thick; this will hold the moisture for a long time. If they are exposed to dry weather, examine them; thus you can tell whether they need water. If, however, there are occasional showers, they will need no more water until you remove them inside. A good many growers make a mistake here, not only with lilies, but with other stock. If the pot is not full of roots, be careful in watering. There are a number of growers asking today, "What is the trouble with my lilies—the stems are so short?" when the trouble or fault is all their own. So I always say, if a plant is not thirsty do not water it. If a person is not thirsty he does not want a drink.

Regarding Easter lilies for summer and fall blooms, the same method may be carried out, with the exception of taking weather conditions into consideration. We grow or start them under the bench, or on top, where the glass has been shaded, but we always use a covering of sphagnum moss. You will find that with this method they will grow longer stems, where there is an abundance of shade, but plenty of air at all times. They can be grown to meet your demands until your Formosas come in, which should be by the first part of February. The same culture may be used in growing Formosas as is used for the giganteums.

BERMUDA.

Where Easter Lilies Grow.

South of the gulf stream and 600 miles from New York is a group of coral islands called The Bermudas. They were discovered by Juan Bermudez about 1522, while en route from Spain to Cuba. Observing that vegetation was luxuriant and food for animals plentiful, he conceived the idea of leaving a number of hogs on the largest island. It seems that nature had a more poetic use for Bermuda than hog colonization, for as the seamen were about to land the animals a fierce storm arose, causing them to abandon the project. The islands were next visited by an Englishman named May, and probably much against his will, too, for his



Brasso-Cattleya Susannae.



Field of Lilium Harrisii in Bermuda, Photographed Shortly Before Easter.

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ORCHIDS

BRASSO-CATTLEYA SUSANNAE.

The interesting new orchid, Brasso Cattleya Susannae, is the result of a cross between Cattleya Thayeriana and Brassavola Digbyana. The cross was made in October, 1900, and seed sown in December, 1901. The resultant offspring is fairly intermediate between the two parents, the top showing especially the influence of the brassavola, although in a less degree than in some of the other crosses where B. Digbyana has been used.

The plant carrying two flowers, as illustrated, was exhibited by the raiser, E. O. Orpet, South Lancaster, Mass., at the Boston spring show, March 24, 1909, and received a first-class certificate. Mr. Orpet has raised many other seedlings, but this is the first Brassavola Digbyana cross he has flowered. It is also, I believe, the first in America, although in Europe a considerable number have been raised. W. N. Craig.

THE EASTER LILY.

[A paper by George Bartholomew, read before the Dayton Florists' Club April 5, 1909.]

The principal varieties grown are Harrisii, longiflorum and giganteum. The Harrisii lily not so long ago was the only lily relied on and grown for the Easter trade, but of late years it is being relegated to a place among the "has beens," for various reasons, in regard to which a good many people differ. Some think they are cut for the bloom, which we all know has a tendency to interfere with the proper development and ripening of the bulb, while others say it is the fault of the importers, who are so anxious to obtain orders that they promise extra early delivery and then ship the lilies before they have had a chance to ripen. "We can give you your Harrisii," they say, "two or three weeks before our competitors can." I myself think we can trace the decay to both causes.

Not so many years ago, Lilium Harrisii were cut in Bermuda, in bud, and shipped to New York for Easter, to compete with our florists who were buying from them, with the expectation of realizing a fair profit from their investment. Now, as I say, it appears to me that this is where the Harrisii seems to get worse every year. I have received bulbs of the Harrisii which, from all appearances, were good and solid. When grown on, they came up and made a promising appearance, with plenty of buds, but the results were no texture to the flowers. I have been growing Harrisii for the last twenty-five years, and up to twelve years ago I had no trouble, growing them from four to five feet high, with the best of flowers, but to be candid with you, fellow members, Lilium Harrisii, as far as I am able to see, are a thing of the past.

Longiflorum and Giganteum.

Not so many years ago, our enterprising little Japs came forward offering us lilies for Easter, including the longiflorum and giganteum, which we all find much more profitable to grow, especially the giganteum.

A few years ago no florist, or even the public, thought of buying Easter lilies except for Easter. Now, by a system of keeping them in cold storage, we can have them the year around. They are kept at a temperature as near freezing as possible, in order to retard them from starting to grow. Any grower or florist can have Easter lilies the year around, by potting them at intervals, allowing what he thinks to be a reasonable time between and estimating the quantity necessary to supply his demands. We grow about 50,000 Easter lily bulbs each year and expect to grow more if the demand requires it. Here is where every florist should keep posted, whether it be on Easter lilies or anything else. If your patrons know you make a specialty of any particular thing, they will look to you when in need of it.

Easter lily bulbs, when received, should be taken from the case they are shipped in immediately and put in a cool place. A little moss thrown over them will be a benefit, providing you are unable to pot them at once.

Culture.

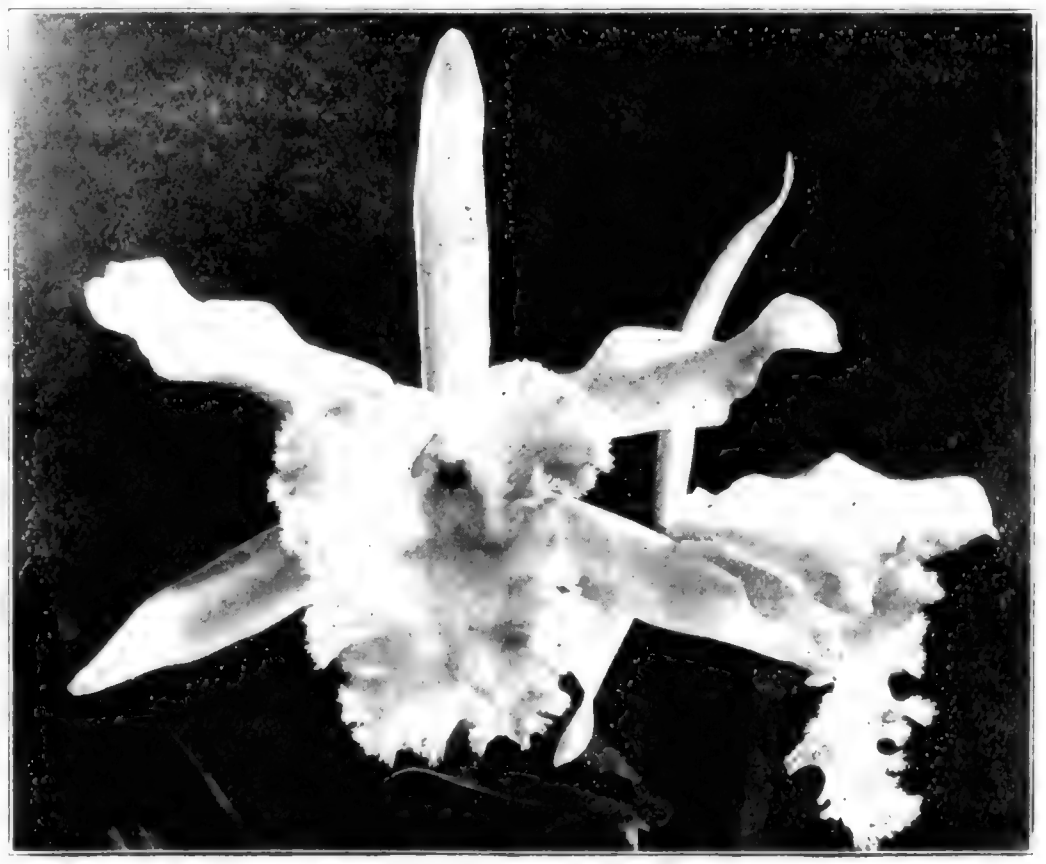
Take good, rich, open soil and do not use too large a pot. Always use drainage. Cover the bulb one-half inch to an inch with soil, water thoroughly and place outside in a coldframe. Cover with well rotted manure, about two inches thick; this will hold the moisture for a long time. If they are exposed to dry weather, examine them; thus you can tell whether they need water. If, however, there are occasional showers, they will need no more water until you remove them inside. A good many growers make a mistake here, not only with lilies, but with other stock. If the pot is not full of roots, be careful in watering. There are a number of growers asking today, "What is the trouble with my lilies—the stems are so short?" when the trouble or fault is all their own. So I always say, if a plant is not thirsty do not water it. If a person is not thirsty he does not want a drink.

Regarding Easter lilies for summer and fall blooms, the same method may be carried out, with the exception of taking weather conditions into consideration. We grow or start them under the bench, or on top, where the glass has been shaded, but we always use a covering of sphagnum moss. You will find that with this method they will grow longer stems, where there is an abundance of shade, but plenty of air at all times. They can be grown to meet your demands until your Formosas come in, which should be by the first part of February. The same culture may be used in growing Formosas as is used for the giganteums.

BERMUDA.

Where Easter Lilies Grow.

South of the gulf stream and 600 miles from New York is a group of coral islands called The Bermudas. They were discovered by Juan Bermudez about 1522, while en route from Spain to Cuba. Observing that vegetation was luxuriant and food for animals plentiful, he conceived the idea of leaving a number of hogs on the largest island. It seems that nature had a more poetic use for Bermuda than hog colonization, for as the seamen were about to land the animals a fierce storm arose, causing them to abandon the project. The islands were next visited by an Englishman named May, and probably much against his will, too, for his



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Shasta originated with Baur & Smith, of Indianapolis, and is the result of a cross between Enchantress and a pink seedling. It is glistening white and is said never to show a trace of color. The blooms are of moderate size, being between three and three and one-half inches in diameter, but the form is its most noticeable characteristic of flower. It is almost perfectly round, full and high built in the center, with a regularity exceptional among later day carnations. The growers state that it gives a stem of good length, strong enough to hold up the flower, and that the calyx never splits; that it comes into bloom early and is both free and continuous.

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We always prefer a plant which sets close to the ground, because it is much less troublesome at all times in keeping the growth upright. As to there being a clear stem between the soil and the first break, there is nothing in it. We have had many plants break from eyes below the soil surface, and have experienced no more trouble with stem-rot on such plants than on any other. When an eye breaks below the soil, the stem of that branch becomes the same as the original stem up to the surface and will rot no more than the other. When a low-set plant is benched, it is apt to be planted about the same as it was in the field, while a long-stemmed, top-heavy plant is likely to be set a little deeper into the soil, to make it stand upright. Which do you think will cause the greater amount of stem-rot? So the question of when and where to top young carnation plants is a far-reaching one, and needs careful study. A. F. J. B.

Gorham, Me.—N. W. Hannaford recently made a business trip to Dover, N. H.

ENGLISH CARNATION GROWERS

American carnation raisers will be interested in the accompanying illustrations, for the reason that in the group there are some leading growers of Ameri-



The America Cup.

can carnations in England, who have been good customers of the American disseminators of novelties. The names of the gentlemen appear beneath the picture, reading from left to right.

The smaller illustration shows the challenge cup presented to the English Perpetual Flowering Carnation Society by the American Carnation Society. This cup is offered for three vases of American varieties introduced within the last three years, and the winner each year is to return it for competition at the next annual spring exhibition. Each year's winner is to have his name engraved upon the cup. The first award, in the exhibition described in the Review of April 8, was to Bell & Sheldon; of Guernsey, who showed Afterglow, Aristocrat and Winsor.

AMERICAN CARNATION SOCIETY.

Nic Zweifel, North Milwaukee, Wis., registers Carnation Badger State; parentage, Nelson Fisher x Enchantress; color, dark pink, like Lawson; size, three to three and one-half inches; very rapid grower and extremely free; flowers do not fade in hot weather; stems long and graceful; calyx never bursts; a money-maker.

The same grower registers Carnation Bright Spot; parentage, Lawson x Enchantress; color, pure bright cerise of even shade; size, three and one-half inches; early and very prolific; healthy and strong grower; flowers well shaped and are good keepers; stems long and wiry; calyx does not burst.

A. F. J. Baur, Sec'y.

Upper Sandusky, O.—Fred Sammet has purchased the brick building, on North Sandusky avenue, known as the Inman block, for $3,850.

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Some of the Men Who Are Popularizing the American Varieties of Carnations in England.

so high. Some growers advocate topping high at all times, with a view to getting a long stem between the roots and the breaks. In some cases this may be right, but only when the young plants are in perfect condition. It is not a cure, however, for what it was supposed to cure—stem-rot. When the stem of the plant is quite long you will have trouble in getting well shaped plants. You may plant them upright in the field, but soon there may come a heavy rain which will beat the top heavy plants over, and unless you go over them after every such experience, the plants will break along the stem on the upper side and one sided plants are taken up later.

We always prefer a plant which sets close to the ground, because it is much less troublesome at all times in keeping the growth upright. As to there being a clear stem between the soil and the first break, there is nothing in it. We have said many plants break from eyes below the soil surface, and have experienced more trouble with stem rot on such plants than on any other. When an eye breaks below the soil, the stem of that branch becomes the same as the original stem up to the surface and will rot no more than the other. When a low set plant is benched, it is apt to be planted about the same as it was in the field, while a long stemmed, top heavy plant is likely to be set a little deeper into the soil, to make it stand upright. Which do you think will cause the greater amount of stem rot? So the question of when and where to top young carnation plants is a far reaching one, and needs careful study.

A. F. J. B.

GOODHAM, ME.—N. W. Hannaford recently made a business trip to Dover, N. H.

ENGLISH CARNATION GROWERS

American carnation raisers will be interested in the accompanying illustrations, for the reason that in the group there are some leading growers of American carnations in England, who have been good customers of the American disseminators of novelties. The names of the gentlemen appear beneath the picture, reading from left to right.



The America Cup.

The smaller illustration shows the challenge cup presented to the English Perpetual Flowering Carnation Society by the American Carnation Society. This cup is offered for three vases of American varieties introduced within the last three years, and the winner each year is to return it for competition at the next annual spring exhibition. Each year's winner is to have his name engraved upon the cup. The first award, in the exhibition described in the REVIEW of April 8, was to Bell & Sheldon, of Guernsey, who showed Afterglow, Aristocrat and Winsor.

AMERICAN CARNATION SOCIETY.

Nic Zwerfel, North Milwaukee, Wis., registers Carnation Badger State; parentage, Nelson Fisher x Enchantress; color, dark pink, like Lawson; size, three to three and one half inches; very rapid grower and extremely free; flowers do not fade in hot weather; stems long and graceful; calyx never bursts; a money maker.

The same grower registers Carnation Bright Spot; parentage, Lawson x Enchantress; color, pure bright cerise of even shade; size, three and one half inches; early and very prolific; healthy and strong grower; flowers well shaped and are good keepers; stems long and wiry; calyx does not burst.

A. F. J. BAUR, Sec'y.

UPPER SANDUSKY, O.—Fred Sammet has purchased the brick building, on North Sandusky avenue, known as the Inman block, for $3,850.

SEASONABLE SUGGESTIONS

Spiraeas.

There is always a good call for spiræa in a cut state for Memorial day, the sprays being excellent in bouquet or design work. Now that Easter is over and more bench room is at disposal, the plants should be given a light position and encouraged in every possible way. If the young leaves are just pushing up they can be flowered all right by the end of May, as spiræa takes kindly to quite hard forcing, provided it always gets an abundance of water at the roots.

The old S. Japonica is now largely displaced in favor of improved varieties, but for bouquet work is still good. Of the newer sorts, S. astilboides is much the best, either for cutting or as a pot plant. S. grandiflora compacta and Gladstone produce dense spikes, which renders them less desirable for bouquets.

Always remember that spiræas are easily injured by tobacco smoke. The warmer the weather, the greater the danger of injury. If you must fumigate, let the doses be light or cover the plants with paper. If stood on the floor, they escape injury, unless you are giving the house a heavy dose. It is always safest, however, not to use smoke in any form where spiræas are being forced.

Candytuft and Feverfew.

Those two useful Memorial day crops, the candytuft and feverfew, should now receive close attention. Keep the surface soil scratched over, weeds removed and, as the plants begin to fill the benches with roots, apply a mulch of well rotted manure. This helps to keep the soil moist and reduces the necessity for such constant watering. Do not on any account try to force either of these crops. If planted when previously advised, they should come along for Memorial day in any ordinary greenhouse. Let them have an abundance of ventilation and do not apply any shading until the flowers are well open, when a little coating helps to keep the houses cooler.

Gladioli.

The early forcing varieties of gladiolus, such as Colvillei The Bride, Peach Blossom, Ackermanni and others of the nanus or cardinalis section, are now selling well and are in steady demand at all the better class stores. If you grow these, you probably have them in flats, which is preferable to bench culture, as you can then move them around at will. It is an advantage to be able to place a few flats in warmth each week to keep up a steady succession. For Memorial day this section of gladioli is not half enough grown. It is easy to hold them back for that day, using a cold house or frame, and they will bring even better prices then than at Easter.

The large-flowered, or Gandavensis section, growing in benches, usually make their appearance in the markets about March 20 each year. Those planted in February should be in season for Memorial day, but it is impossible to get a whole bench ready at once, the bulbs flowering a month apart. Any which are running up to flower had better have a wire stake to support them. If allowed to fall over and become twisted, their selling qualities are practically nil.

The first batch of outdoor gladioli should be planted as soon as the ground is in condition. Always give them an open, sunny spot and land which has been liberally manured. Do not make the mistake of planting all your bulbs at one time, but put in successional batches until June. Keep the bulbs in a cool, dry shed or cellar and spread them out thinly, so that they do not become an entangled mass of roots.

Do not fail to plant a good batch of that finest of all varieties, America, now that its price has become so moderate. No other sort will sell in the market like it. Choose either named varieties if you are growing for market, or particular shades of color; pink, white and clear scarlet are the best sellers.

Ten Weeks Stock.

There is never an oversupply of cut flowers at Memorial day and, while the rather commonplace stocks may be a drug at times in the flower markets, they will always sell at Memorial day. Stocks can be produced cheaply and to those looking for a large bunch of flowers for their money, stocks will always appeal. Such varieties as the beautiful Beauty of Nice and the giant forms of ten weeks' stocks, when well grown, will attract anyone's attention. The plants, even if but recently benched from 3-inch pots, should flower for May 30 if well looked after. Remove all singles as soon as you can detect them. They are of little value, and the space they take up will be more profitably used for the doubles. A good water supply, when well established, loosening up the surface soil, and plenty of sunshine and fresh air are what the plants need. Never try to coddle them.



THE ROSE GROWERS' PROBLEMS.

[A paper by W. H. Elliott, of Brighton, Mass., read before the New York Florists' Club, April 12, 1909.]

I do not think there was ever a time when I felt so hopelessly unable to rise to the demands of the occasion as at the present. To interest in any way the members of this club, or the rose growers of this, the greatest flower center in the world, would seem enough to undertake under ordinary conditions; but it seems hard indeed, coming as I do now, with a sorrowful and heavy heart caused by the going out of that brilliantly beautiful personality that it has been our great privilege to know, to honor and to love. No matter how bright the light of his genial, kindly countenance shines in our hearts and memory, or how thankful we may feel to have known him, it will be impossible to go on with our ordinary, everyday affairs without something of that serious and thoughtful life entering into our thoughts and meditations.

Under these conditions I know you will expect the few words I have to say to you tonight will be a deeper, more serious view of the rose grower's problems.

You who are rose growers know, and those thinking of entering upon that career should know, that it is necessary to consecrate your lives to this work. It must not be taken up without very serious consideration. The only way to succeed is to pay the price, and that is an overwhelming and everlasting determination to put forth every ounce of energy you have. You must make it your religion and your life,—and why not? You must enter into partnership with the power that moves the universe. What grander work than developing the beauties of nature that thousands may have pleasure?

Site of First Importance.

To those starting new, and to many who are not well located, a proper site for a rose growing plant is of the greatest importance. First, a good soil, an abundant water supply, a large, level tract of land near the railroad station. It is better to go twenty-five miles farther out into the country, if you can get two miles nearer the railroad station, as the extra cost of teaming coal over that two miles will a great deal more than make up for the extra expense in express. A large farm in a small town will usually solve this problem best, as in larger towns, farms

are too great a distance from the station.

A full and complete plan of an up-to-date rose growing plant will require a great deal of care, time and serious thought. All of us should plan ahead carefully what we intend to do, changing and rechanging for years, that we may develop along the best lines.

Large Houses Best.

My recommendation is the large house. My latest house, 60x1340, I find none too large. The advantages over smaller houses are many and are summed up in the fact that they produce better stock and more of it. We do not find that those that have built the large houses have given them up and gone back to the smaller ones. Those who have built large houses build still larger when they build again.

The report from North Wales, Pa., is that their house built two years ago is too small, although 150 feet wide. They have now planned, and I believe have under way, the construction of a house that is 172 feet wide and 700 feet long; over 110,000 feet under one roof. With proper construction (and good construction is absolutely necessary in these large, high houses), I believe that such a house will be a success, although I might hesitate to recommend the building of such a house.

An investment is necessary to carry out a properly planned rose growing business. First of all, you will have to invest your whole heart and soul, all your courage, and be ready to put in, at all times, good, large amounts of patient, untiring, hard work. Also a love for your business and the rose, like the love of a mother for her offspring. You will also need some money, but that is quite a secondary matter to the stock of courage that you should have on hand.

Eternal Vigilance the Price.

The best roses are not grown by any secret process, but by the most careful attention to every detail. Eternal vigilance is the price of good roses. You will find it true every time that the man who produces superior stock, does so by a more careful and painstaking method.

If anything has been accomplished by the use of chemicals, I should like to know it. I have not been able to obtain good results from their use. I find plenty of care and cow manure produces much better and surer results.

Do not deceive yourself in regard to reasons for success. We sometimes know why we fail, but why we succeed is much harder to answer.

When they grow well, there are 4,000 reasons why they do so. We may know what a dozen of them are, and if, by chance, we learn one or two more, we then think we have solved the whole problem.

Are we getting from the experiment stations all we should? How many of us make any effort to get that knowledge, or to assist them in any way with the work that they are doing? I don't think we have used the experiment stations fairly. They are doing a great work and should be called on to help us in the solving of many of our problems.

What to Grow.

Aim to cut your roses when the demand is good. The grower who produces a large supply on an overstocked market and a small supply when the market is short, must not expect to get a large return. In Boston we have a good demand in August; in October the rose market seems always to be overstocked. From the middle of January to the middle of February is a short time. This is the time that takes our best efforts to cover.

Is the demand for the best grade roses as good as it ought to be? We seem to have much more trouble to dispose of our high-grade stock, than we do of the smaller grades. I hope you will do better in New York.

How do you decide which old kind to give up to make room for the new? What are you going to take out to make room for White Killarney? Will you give up the Bride this year? Do you think White Killarney will replace Bride? Have you given up Maid, and are you growing Killarney instead? I have given up Maid; next year I expect to give up Bride. What about the other new kinds? Which ones will you continue to grow for the coming year? Rhea Reid I shall continue to grow, but not extensively. This rose came near to being one of the best roses ever produced. Maryland I think well of, and a good, safe one to grow. William R. Smith is a promising rose for summer. I intend to grow it, but only to a limited extent. Kaiserin does not give any light-colored summer rose much show. Mrs. Jardine and Queen Beatrice I have discarded.

In closing, the last word I will say is in regard to the economy and saving that I have found best to practice. For many years, at the first, I thought it most important to save my money, but I now find that the money is not nearly so important as the saving of your nerve force, your courage and brain force, also your health and bodily force, and with what is expected of you in these high-pressure times, you will need them all.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU.

BOSTON.

The Market.

The general verdict appears to be that it was a good Easter, much better than a year ago, but hardly a record breaker. Plants once more asserted their supremacy over cut flowers and each year they become more of a factor. The demand for pot plants was undoubtedly better than Boston ever had before and it is safe to say that about all well grown plants were sold out. Lilies averaged 12½ cents per bud; a few went at 10 cents, but late in the week it became evident that the supply was inadequate and 15 cents was readily paid at wholesale. Retailers charged 15 cents to 25 cents per bud and every pot seemed to go. Stock averaged dwarfer than usual, but was well flowered.

Azaleas were in good demand, sizes from $3 to $5 especially so. Rhododendrons were seen in considerable numbers, Pink Pearl being the favorite, a popular price at wholesale being $5. Less pyrus, prunus and cratægus than usual were seen. Pink ramblers sold far better than crimson ones and were seen in larger numbers. Dorothy Perkins was mostly seen, but Lady Gay had the best color. Hiawatha was a popular single scarlet, which sold finely. Crimson Rambler and Baby Rambler were less popular than in former years. Some nice hybrids in pots sold well, Frau Karl Druschki being a favorite. Clothilde Soupert was used as a light pink to be sold cheaply. Genistas were abundant, but their early-dropping qualities seemed to militate against their sale. Spiræa astilboides was the best of its class. Multiflora was a better seller than the old common type. Lily of the valley in pots and pans met with an excellent sale. Bulbous stock moved rather slowly, but better than in preceding years. Acacias sold well, also ericas. Some of the Cavendishii type were nice specimens. Metrosideros, a one-time favorite, was little seen. Bougainvilleas were abundant and moved well, also marguerites when nicely flowered. In the way of cheaper stock, pans of pansies, double violets, double daisies, myosotis, English primroses and polyanthus were sold in quantity. There was a fair call for fern pans, palms and nephrolepis. Hydrangea hortensis sold well and quite a few cyclamen were disposed of. Prices at wholesale for plants showed but little change from former years.

The cut flower trade was not so good as it might have been and advances in price were less than usual. Roses cleaned out well. Extra quality Beauties made $6, and a few $9, but the call was more for second quality stock. Killarney and Richmond made from $3 to $4 per dozen for best. Bride and Bridesmaid varied from $4 to $8 per hundred, a few select making $12.50. Carnations, which sold well several days before Easter, took a slump April 10. From $4 to $6 were current prices on good stock, some fancies making $8. Inferior stock had to be cleared at $2 and $3. Violets, as usual, sold well, both singles and doubles cleaning out; $1 per hundred was the ruling price, some few selling higher and lower. Sweet peas were in heavy supply; all the best brought $1 per hundred and some higher. Marguerites made $1 to $2 per hundred, and valley $2 to $3. Cut lilies mostly averaged 12½ cents per bud, but some brought more. Candidums were few.

In bulbous stock there was an over-

supply. In narcissi, Emperor, Victoria, Leedsii and poeticus ornatus were leaders. La Reine and Couronne d'Or were popular tulips. Gardenias sold well at $4 per dozen. Cattleyas and dendrobiums were about the only orchids in evidence.

There was a good demand for southern smilax and other greenery. Asparagus plumosus and Sprengeri, adiantum and hardy ferns all sold well.

Business since Easter has remained fairly steady; an abundance of flowers are arriving. The weather on Good Friday was cold and wet most of the day. April 10 was a clear but bitterly cold day, there being a keen wind, and minimum temperatures of 16 to 20 degrees were recorded near Boston. Easter day was clear and pleasant, the maximum temperature being 50 degrees. Monday, April 12, came much warmer.

Various Notes.

The club banquet April 14 at Horticultural hall was a great success. The sale of tickets was excellent and everyone enjoyed a first-class time. The decorations committee had made the tables more attractive than ever. A report of the banquet will appear in the next issue of the Review.

T. F. Galvin had a grand lot of cyclamens for Easter. His bougainvilleas and Hydrangea hortensis were also extra fine.

Sidney Hoffman did a great business and his big, up-to-date store on Massachusetts avenue had as fine a lot of Easter plants as we have even seen in Boston.

Wax Bros., on Tremont street, among cut flowers had extra fine lots of ranunculi, valley, ixias and Iris Hispanica.

H. E. Fiske Seed Co. devoted one of their large show windows to Easter plants. A well arranged rock garden filled with blooming plants occupied another window.

F. H. Houghton had a beautiful window of pink ramblers and Rose Luisante tulips.

Thomas J. Clarke hired the store immediately over his own at the corner of Berkley and Boylston streets, which was filled to overflowing with choice pot plants.

E. MacMulkin had a pretty window done in white. He had extra fine stocks of azaleas, Rhododendron Pink Pearl, Rose Lady Gay and kalmias and did a heavy business.

Philip L. Carbone, at his two Boylston street stores, had many unique plants and cut flowers. Ericas of the waxy type, Rhododendron Pink Pearl, acacias in variety and pink ramblers in variety were noted. Some fine specimens of Frau Karl Druschki roses were also a feature.

W. E. Doyle had some extra fine Hiawatha roses. Lady Gay and Dorothy Perkins were also good. His lilies were among the best to be seen in the city.

H. M. Robinson & Co. had a splendid Easter trade and sold more flowers and greenery than ever before.

John McFarland had a fine lot of valley, Brunner roses and gardenias.

A. W. Kidder had many thousands of superb single violets, unusually good for greenhouse stock at this late date.

William H. Elliott, owing to alterations, did not occupy his new salesroom on Park street, near the flower market, but sold out every rose at his old stand.

Edgar Bros. had 10,000 fine sweet peas April 10, which cleaned up quickly, quality being O. K.

William Sim, as usual, had the biggest lot of sweet peas for Easter, the quality being superb. His violets also were in tremendous request.

Remember the club meeting April 20 and the lecture on "Roses" by L. J. Reuter, Westerly, R. I. There will be other interesting features.

W. N. Craig.

NEW YORK.

The Market.

It was a weird and anxious Easter, with results on the whole satisfactory. Commencing with the plant growers, the last ten days of the season were velvet, for practically every good plant was sold long before Easter, and except a few of the larger sized genistas, azaleas and bougainvilleas, everything was disposed of by the retailers at profitable figures. The medium sized ramblers, rhododendrons, acacias and bushy, dwarf bougainvilleas all were snapped up by buyers as rapidly as the hosts of salesmen could dispose of them. The plant combinations in fancy baskets, vases and boxes never sold so rapidly, and the lily was again crowned king. If there was a scarcity of anything, it was the lily. Those who sold out at what was top a week ago, 12 cents, could have had 15 cents for every perfect flower early Saturday, and before midnight 20 cents was asked and paid without a murmur by the hungry retailers who had gone short of the market. It was a great day for the lily men.

But it was a sorry day for the violet industry. Nearly a thousand boxes arrived Saturday, away over a million and a half of flowers, and vast quantities of these not of first quality, and a great slump was, of course, inevitable. During the week the price gradually crawled up to 50 cents, with even a little more for the finest grade. These prices held on Saturday morning for a while, and then came the avalanche. Slowly they crept downward until after midnight 25 cents per hundred was high, and the unscented and too long unpicked stuff was fortunate to supply the sidewalk brigade at $1 per thousand. Quantities failed of sale at any price.

Valley was scarce and high, 5 cents to 6 cents being asked Saturday evening. Orchids sold splendidly, also gardenias, though no exorbitant prices prevailed.

Carnations held splendidly at reasonable rates. Anything of real size and quality did not go below 4 cents, and a few of the novelties brought 6 cents. The common kinds were disposed of in the early market as low as 3 cents. Roses were abundant, the quality superb and prices should be satisfactory to all. There seemed to be little pickling. Beauties seldom went above 50 cents. That figure may fairly be given as the average top in quantity. Occasionally the small buyer found it necessary to pay a little more. The finest Maid and Bride sold at 12 cents to 15 cents and all the new roses in proportion. Some long-stemmed Killarney and Richmond touched 25 cents.

The general verdict is one of satisfaction and the trade begins spring with a delightful temperature, with a cheery outlook and well filled purses.

Club Meeting.

President Harry Turner was in the chair at the meeting of the Florists' Club, Monday evening, April 12. Nearly 100 members were present. The expected plant display did not materialize, the Easter demand having depleted the houses of all the local growers. The dinner committee reported a satisfactory result, the receipts more than balancing the expenditures. The thanks of the club were voted the committee and Patrick O'Mara spoke in a complimentary strain, characterizing it as the best dinner the club had ever known, with many applications from the ladies for its repetition in 1910. The outing committee reported rapid progress and many details as to the club's annual excursion, July 1, to Whitestone Landing.

The committee of awards read the result of the last exhibition of the club on rose night at its March session, as follows:

Twenty-five White Killarney, F. R. Pierson Co., cultural certificate.
Twenty-five My Maryland, A. N. Pierson, vote of thanks.
Twenty-five White Killarney, Waban Rose Conservatories, first prize, a volume of art engravings of the world in red morocco.
Twenty-five My Maryland, Myers & Santman, of Chestnut Hill, Pa., vote of thanks.
Twenty-five My Maryland, Robert Simpson, cultural certificate.
Twenty-five Mrs. Jardine, Robert Simpson, cultural certificate.
Twelve American Beauties, Brant-Hentz Flower Co., cultural certificate and special commendation.
Twelve Killarney, twelve Maid and twelve Bride, W. G. Badgley, cultural certificate.
Twenty-five Maid, Valentine Hammond, cultural certificate.
Rose Sinica, Cherokee rose, W. A. Manda, vote of thanks.
South Orange Beauty, W. A. Manda, vote of thanks.
Twenty-five Richmond, A. Farenwald, Hillside, Pa., cultural certificate.
Vase of Killarney, A. Farenwald, cultural certificate.
Kate Moulton, Robert Simpson, vote of thanks.
Twelve Bridesmaid and Bride, Henry Hentz, Jr., cultural certificate.
Mme. Abel Chatenay, Robert Simpson, cultural certificate.

The committee consisted of C. H. Totty, A. R. Kennedy, A. L. Miller, W. F. Sheridan, Robert Simpson and F. H. Traendly.

The president appointed as the transportation committee F. H. Traendly, F. R. Pierson and John Young, to arrange for the club's representation at the Cincinnati convention.

Harry Bunyard spoke in behalf of the National Sweet Pea Association. He desired the club's recognition in acting as the godfather of the new society and helping in its initiative work. The first exhibition is scheduled for June 30 in the club's rooms. Patrick O'Mara, C. H. Totty, W. E. Marshall, W. F. Sheridan, C. B. Weathered and W. A. Manda spoke in favor of the scheme and the club's vases, conveniences and recognition were placed at the new society's disposal by a unanimous vote.

W. H. Elliott's paper on the "Rose Growers' Problems" was greatly appreciated. It is published in full in this issue of the Review. In the discussion Messrs. Stewart, Pierson, Badgley, O'Mara, Lenker, Barnard, Guttman, Nugent and Weathered participated. Mr. Elliott answered many questions, and the experiences of all the rose growers present added much to the evening's enjoyment. It was after 11 o'clock before adjournment. F. R. Pierson said he is building 50,000 square feet this season, that he believes in the big houses, and that he was especially proud of having won the silver medal of the Massachusetts Horticultural Society with his exhibit of White Killarney, although taking roses to Boston was like taking coals to Newcastle. He commended large houses as economical and said permanency and durability were now the important factors and that with reinforced

concrete and steel the houses were now good for 100 years.

H. A. Barnard, of Low & Co., England, made an interesting talk. His travels have amazed him as to rose culture under glass as compared with England and he said a lot of the conceit had been taken out of him. Mr. Elliott told of his 1,340-foot house in New Hampshire, where one of his men forgot his coat and had to walk half a mile to get it again. It is a house covering the ground of fifty or sixty greenhouses of the old style, and he told of the ease and superiority of this style of house, its economy and profit and the cheapness by comparison of heating the enormous enclosure of 80,000 square feet of glass.

Mr. Pierson spoke in favor of hot water heating and the more even distribution of heat thereby. Patrick O'Mara spoke of grafted roses, with reminiscences of early growing by Peter Henderson. A. J. Guttman told of the roses to grow with a view to popular demand and rapid distribution.

J. B. Nugent made a strong plea for union of interests and a great central market in New York near the Pennsylvania terminal, in a building large enough to house profitably all the wholesale plantsmen and cut flower growers of the territory contiguous to New York. He also spoke of the unjust and unfair discrimination of the express companies, whereby New York had lost so much of its shipping business in cut flowers, claiming our facilities the worst in this respect of any city in the country.

Various Notes.

One of the most popular of the Easter roses was the new pink rambler of H. C. Steinhoff, of Hoboken, N. J. John H. Troy, of the Rosary Flower Co., said it was the most rapid selling novelty. It is a beauty and bound to be popular.

An estimate by many retailers of this year's Easter business, compared with 1908, shows an improvement of at least twenty-five per cent.

A. L. Young is quite enthusiastic as to the result of his efforts to establish a plant market at 46 West Twenty-eighth street, next door to Ford Bros.

M. A. Bowe had Arthur Merritt and Mr. Scallon among his Easter forces.

G. Myer, on Madison avenue, had a big overflow store for Easter.

Charles Millang had an extra store for plants, where Mrs. Millang presided and sold out clean.

Great quantities of plants were, as usual, on exhibition at Union Square and at the early plant markets Saturday, April 10, and these were all on their way to gladden the city homes before the sun had risen.

Already the plantsmen are talking Decoration day and planning for its requirements. There seems to be no rest for the busy florist. It is the same old story of labor and anxious thought and sleeplessness every day of the revolving year.

Every morning the Fruit Auction Co. has a sale, and Tuesdays and Fridays Cleary and Elliott do a big business. A visit reveals a remarkable condition in the few florists and the host of strange faces one sees there, crowding the rooms and buying at prices that would make many a wholesaler rejoice.

H. Kenney, the wire man, is building a big factory at Dean street and Rochester avenue, in Brooklyn.

Frank Millang has been ill with pleuro-pneumonia and is still at this writing in grave danger.

Louis Kuhne, who has been with James Weir, Jr., & Son since 1880, has resigned his position and with his wife has moved to Hicksville, L. I., where his sons are in the growing business. Mr. Kuhne is a native of Switzerland. He worked for Charles Zeller in 1873 and was for six years in the Botanical Gardens in Brooklyn.

The sympathy of the trade is extended Thomas H. Jackson, of the Cut Flower Exchange, in the loss of his mother.

Paul Mattly, of Camp Springs, Md., is bringing some grand arbutus to the New York market. He makes his headquarters with N. Schreiner, at 41 West Twenty-eighth street.

J. AUSTIN SHAW.

Christatos & Koster have made a lease for a term of years on the four-story building at 717 Madison avenue, near Sixty-fourth street. It is being remodeled for their use.

Lilies From Bermuda.

The quantity of cut lilies imported from Bermuda this Easter was rather greater than usual. There were three boats that arrived at New York in the week before Easter, with the following number of boxes of flowers:

Steamer.	Boxes.
Prince George	85
Trinidad	637
Bermudian	507
Total	1,229

Of these 688 boxes were for a firm of brokers and forwarders that makes a specialty of this business each year, its shipments going far inland, to the public, not to florists.

CINCINNATI.

The Market.

Last week we were hoping that there would be a good business in store for us this Easter. Now we are just beginning to realize that we had the greatest Easter business ever experienced in this market. Not only was it the largest, but it was the most satisfactory. From every point that we can view it, the aspect is the same. Never before have we been able to fill all orders so well, with just what the order called for and with good, fresh stock. Of course there are some exceptions to this, but taking the report of the many, we find this to be general. We failed to notice much pickled stock and yet there was almost an unlimited quantity of stock handled here. The cool weather had a good deal to do with this, as it enabled us to hold stock in good condition.

Roses proved to be the only real scarcity and there were almost enough of them. Beauties were the scarcest of the roses, but we were able to get along well without them. Lilies were in good supply and every order was taken care of. Callas never sold so well before. There was not the enormous cut of bulbous flowers we have had in other years, but there were enough and those we did sell were good stock and brought fine prices, and were worth them. Sweet peas were mighty good property and thousands were sold at good prices. Violets had their innings and many thousands were received from the Hudson river violet growers. They sold well, for they were very good. We were well supplied with carnations and they brought a good price and gave satisfaction, as they were fresh and well worth the money.

The plant trade was fully up to the high water mark. A few of our largest retailers, however, report that they noticed a falling off in the demand for plants and that they were glad of it, as the profit to the retailers on plants is small and they would rather sell the same amount in cut flowers, which are so much more easily packed and delivered.

The Jabez Elliott Flower Market did its usual rushing business. The annual Easter crowd was there and the growers were ready for it, with plants and flowers of all kinds and at all prices. Thousands of dollars' worth were disposed of and the general report is a highly favorable one.

The only outdoor flowers in evidence were the southern grown daffodils. Thousands of these were sent to this market and were handled mostly by the produce commission men. They sold them at almost any price and sold every one they received. When they saw that they were going to sell out, they raised the price. Even with this competition, the greenhouse grown daffodils sold out clean and at good prices.

Given so soon after Easter, the above report has to be stated in a very general way, as the majority of the florists have not as yet taken the time to figure out just how much business they have done and what amount of increase over other years there was. Still they are able to judge fairly well by general appearances that there was a decided increase over last year, and all reports, taken together, show that it was the greatest Easter business we have ever had. It looks as if a return to old times is near at hand and that by next fall, at the latest, the florists will again have come into their own.

The Monday following Easter showed stock scarce, and a fairly good demand where but little was expected. Prospects look good for the future. The bright, cool weather we are having will mean stock of good quality and, with Lent a thing of the past, we ought to have good business right along. C. J. OHMER.

OBITUARY.

William A. Reichardt.

William A. Reichardt, of Houston, Tex., and head of the firm of Reichardt & Schulte, wholesale and retail seed dealers, died April 3. Mr. Reichardt was stricken with an attack of pneumonia March 28 and forced to take to his bed, but his condition was not believed to be serious until the day before his death.

Mr. Reichardt, who had been engaged in the seed business in Houston for more than ten years, was well known throughout southern Texas. He was born in Houston June 5, 1870, and had resided there continuously since. His father, who was William A. Reichardt, a pioneer citizen of Harris county, Texas, died three years ago. He is survived by his wife, two little daughters, and several brothers and sisters. Deceased was a member of the Houston Turnverein, the Knights of Columbus, and during the existence of the Houston Light Guards took an active part in that organization. The funeral, April 4, was largely attended.

CALDERVILLE, MASS.—T. J. Symons is building a greenhouse on the Otter River road.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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Incorporated by Act of Congress March 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.
Annual convention, Cincinnati, O., August 17 to 20, 1909.

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RESULTS.

We give them. You get them.
We both have them.

On the whole, there never was a bigger or better Easter.

Cuttings of Carnation Beacon are among the scarce articles.

The Rhea Reid rose was given an award of merit by the Royal Horticultural Society at London, England, last month.

Lager & Hurrell, Summit, N. J., have just issued the most complete and freely illustrated catalogue of orchids so far published in this country.

The week's press notices of the National Council of Horticulture include articles on "Scarlet Sage or Red Salvia," "Easily Grown Vines" and "Pruning Shrubs."

This is an excellent time to buy glass. Even if you do not expect to need it this season, buy and store some, just as a matter of insurance, good speculation, or whatever you wish to call it.

The second part of the transactions of the Massachusetts Horticultural Society for the year 1908 has been issued. It is a pamphlet of 296 pages, devoted to the annual reports and a list of the members of the society.

In England there has been agitation for several years over what they call the daylight saving bill in parliament. It is proposed to get an hour more daylight in summer by moving the clock ahead one hour, the idea being that all business shall proceed on the same hours as before the clock was changed; therefore, everyone would get down to business one hour earlier in the morning and quit an hour earlier at night. The project has the support of a portion of the horticultural trades, but the gardeners see nothing in it. They rise at daylight and quit at dark anyway, and changing the clock will not make any more daylight for them.

A TRAVELER'S NOTES.

A Belgian plantsman, having completed a tour of the trade in the United States and being about to start for home, sends $2.50 to have the Review sent to the firm in Belgium, and writes from Geneva, N. Y.:

Sometimes we are advertising in the florists' papers and as I find out your paper has more subscribers in the eastern states than any other florists' paper, my next advertisements will be in your publication.

KEPT HIM BUSY.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

The ad we had in your paper the last two months certainly kept us what they call "humping," for orders came in every day and they are coming yet. I am certainly more than satisfied. William Ehmann.
Corfu, N. Y., April 12, 1909.

THROW IT AWAY.

At a recent meeting of nurserymen, Herbert E. Chase discussed credits. Said he: "Rather than sell your surplus stock on credit to doubtful parties, burn it. You will make more money, save your ink and postage and be a heap happier."

Too many florists forget all about the credit of the customer when he asks for stock they are anxious to move.

HAMMOND URGES ACTION.

The Review is in receipt of the following telegram from Benj. Hammond, secretary of the S. A. F. committee on tariff:

"The cost of greenhouse glass at present is low. The Payne bill for greenhouse size remains the same. It is to be expected that a combination will be made to bring about much higher prices. The tariff committee of the S. A. F. urges each user of glass to write to his senators and congressmen requesting a reduction of half a cent a pound on common window glass."

CHICAGO.

The Great Central Market.

Easter brought an enormous volume of business to this market, on the whole at least as great as ever before, both in quantity of stock handled and in the total moneys received. Certainly everyone had all that he possibly could do.

The feature of the market was the reversal of conditions as forecasted by nearly everyone in the market. Where it had been predicted that roses would be abundant and carnations comparatively scarce, it proved that the supply of carnations was plethoric, while roses were on the short side. Beauties proved the only real scarcity, where it had been expected there would be enough to go around. If advance orders had not called for all the Beauties there were in the market, and then some, it would have been possible to have asked a good advance over quoted prices. In other lines supplies generally were adequate. While it was not always possible to pick up just the article wanted, no one went without flowers because flowers could not be had nor because prices were too high; there was something within the reach of every buyer.

The scarcity of Beauties caused a great deal of running around when the time could ill be spared and turned a part of the demand onto other roses. Killarney was the most popular item on the list, but good Maid and Bride sold well and Richmond also cleaned up quickly. The good roses all commanded quoted prices, but the heat wave the first of the week caused a large part of the stock to arrive too open for shipping purposes and this went cheaper. Some belated arrivals Sunday did not find buyers.

It nearly always happens at a holiday that good stock is not overabundant while the shipping orders are being handled, no matter what may be the situation after they have gone out. This was the case with carnations. While they were not scarce at any time, neither were those of first-class shipping grade overabundant April 8 and 9; but the supply was large enough so that prices were a little easy. Saturday's receipts, as not infrequently happens, were far above what had been expected. The result was that the stock not strictly first-class found buyers at only the cheapest prices. The slump in values was particularly bad on Enchantress and Rose-pink Enchantress, and these two constitute the larger part of the receipts. Pretty fair carnations were sold at $10 per thousand Easter morning.

A fortnight ago so many people said good lilies would be scarce that the early buying was brisk, for prices were easy. Three days before Easter it looked as though the stock was pretty well sold out, and a good many wholesalers looked for

It Pays to Push

For Business in the Spring

This is the season of large supply and fine quality—we never handled better stock than now—and the retailers who push are doing a big business, pleasing their customers and making a nice profit.

No need to worry about stock; just get the orders and call on us for all you need.

The way to do business is to have something to sell. Make a showing. Prices are down.

Carnations

Our carnations average of better quality than any other large lot on this market—bear it in mind. Also, don't forget that it isn't what you pay but what you get, that counts. Can supply the largest orders.

Beauties

Our annual spring crop of Beauties is just coming on. These Beauties are famous. Use our Beauties, they will make friends for you.

Roses

Maid, Bride, Killarney and Richmond are all fine and our supply large. Order these and you will be back for larger lots.

Kaiserin

We have a splendid crop of Kaiserin roses each summer. These are just coming on and will be welcomed by many buyers. Try some.

Sweet Peas

The sweet peas are at the height of their season—finer than ever—and this market has never seen such peas as we have handled the last two months—or so many of them. The fancy peas make a great hit. All colors. Thousands of them. We do a big shipping business on these.

To be sure you get them in best condition, peas are picked specially for all orders on file at noon for evening shipment.

Lilies

Fancy, long lilies for your spring wedding decorations.

Greens

Always can supply all kinds of fancy greens.

Fancy Ferns

We have the best Ferns in this market. Try them and confirm what other buyers say.

Fancy Valley Always on Hand

Price List

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2.50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short	per 100, $4.00 to 6.00

	Per 100	
Bridesmaid, select	$5.00 to	$ 6.00
" seconds		3.00
Bride, select	5.00 to	6.00
" seconds		4.00
Killarney, select	6.00 to	8.00
" seconds	3.00 to	4.00
Richmond, select	6.00 to	8.00
" seconds	3.00 to	4.00
Kaiserin	3.00 to	8.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.00 to	1.50
Select, large and fancies	2.00 to	3.00
MISCELLANEOUS STOCK		
Sweet Peas, extra fancy		1.00
" " medium	.60 to	.75
" " short	.40 to	.50
Violets, New York doubles	.50 to	.75
" Fancy singles	.50 to	.60
Valley	3.00 to	4.00
Callas...per doz., $1.25 to $1.50		
Lilies...per doz., 1.50		10.00
Mignonette	2.00 to	4.00
Forget-me-nots		1.50
Tulips, all colors	3.00 to	4.00
Jonquils		3.00
Daffodils		3.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri...per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax...per doz., $2.50		20.00
Ferns...per 1000, 3.00		.30
Leucothoe Sprays, " 9.00		1.00
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		9.00

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

Killarney Fancy Selected Stock **Carnations**

The best grown stock in the United States. Must be seen to be appreciated. Average lengths, 6 to 12c. Special lengths at reasonable prices for special stock. Our special will take the place of American Beauties.

All the fancy varieties. Our large stock and many varieties makes us able to fill your orders at the prices you desire. Tell us what you want. $1.00 to $4.00 per 100.

Mums The novelty of the season. Now ready. Carrie, yellow, and Grunewald, pink. $1.00 per bunch.

Maids The best in the Market. $2.00 to $8.00 per 100.

All kinds of stock to be had in Chicago, we can furnish on short notice

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments 19-21 Randolph St., Chicago

an advance in price. It proved, however, that while the stock was pretty well cleaned up, the demand also was pretty well satisfied, so there was no special push for lilies the last three days; prices stiffened, but did not go over advance quotations on best grade. Probably lilies were never more satisfactorily handled.

The supply of sweet peas proved to be a surprise; there were many more than had been expected. The quality of a large part of the stock was superb and they were used in great quantities, instead of violets, but the short-stemmed peas went with the violets to the street fakers. It was in the violet department that the greatest trouble came, outside the slump in carnations. The best violets were shipped out of town on advance orders at about $7.50 per thousand, and of the balance a large part were so poor the leading retailers would not touch them, using long-stemmed sweet peas instead. The result was a big proportion of the receipts went to the Greeks on the street corners at about $1 per thousand, and there were scores of boxes of from 2,000 to 3,000 each that were so poor even the Greeks would not buy them. The wholesalers could not help themselves. The home grown singles did rather better, but violet prices did not average as well as they were averaging before Easter.

There was a good run on callas for Palm Sunday, but for Easter no one wanted them. Large numbers were left unsold. Daffodils and jonquils were so abundant that not all were cleaned out, even though the street salesmen did an enormous trade. Hyacinths were a possible exception to the general experience with bulb stock. Not many were grown this year, and still some houses had more than they could sell Saturday night.

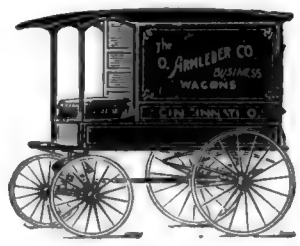
On the whole the Easter business was probably as satisfactory as anyone could expect. Where the business suddenly becomes four times as great as usual, it is inevitable that some things will go awry. So large a volume, with everyone working to the limit, cannot be handled without mistakes. The shipping was exceptionally heavy. The express companies had to hire drays from the streets to help the regular wagons take the flower shipments to the depots. Pick-ups ceased at six o'clock and the wholesalers had to hire wagons to get the late orders to the depots.

The weather for the first two days of the week was like midsummer, and the rest of the week was cold and dark. It snowed all day April 9. Some complained that the change cost them much money in reducing the Beauty crops, but others say it saved the market being glutted with soft flowers. The stock traveled well. Few complaints have been received.

The retailers all had big business. There was a large supply of plants and they all sold more plant arrangements than ever before. Sunday was not a specially good day, because of high winds, but most of the stores were open all day Sunday and did an active trade. There are not many complaints, but quite a number overbought on lilies and there was enough stock left in retailers' hands so they bought hardly anything Monday.

This week opened with a quiet market, with good supplies in all lines and prices down, except on lilies. Beauties are coming in heavily now. Fancy ferns are up to $3 in several houses.

White carnations again were good property by the beginning of this week.



Is Your Wagon an Expense?

That depends on what kind it is—the design, finish, lettering, amount of repairs, etc.

ARMLEDER WAGONS FOR FLORISTS

have proven in 28 years' usage to be the most economical, for many reasons, too numerous to mention here.

You need our Form I Catalogue—ask for it—it's FREE.



Just address **ARMLEDER,** CINCINNATI, O. The Industrial City

Mention The Review when you write.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at 118 East Chicago Avenue, CHICAGO

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write

Randall's for Supplies

FOR GROWERS:

FERTILIZERS—Bone Meal, Blood and Bone, Nitrates, Sheep Manure, Shredded Cattle Manure.

INSECTICIDES—Nico Fume, Nicoticide, To-bak-ine, etc.

GLASS—Get our prices before you buy. Glazing Points, Putty, Etc.

HOSE—The best greenhouse hose on the market. Write for sample and price.

FOR STORES:

WIRE DESIGNS—Don't overlook the fact that Randall's is headquarters.

PAPER BOXES—A good box for every purpose, at prices that bring business.

RIBBONS and CHIFFON—How is YOUR supply? OURS is complete.

BASKETS—Have you the kinds for the spring weddings and commencements? WE have.

WHEAT SHEAVES, DOVES—You need these on hand all the time.

Consult our catalogue for any article—or write us

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments 19-21 Randolph St., Chicago

Mention The Review when you write.

Long Distance Phone, Central 6004.

WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO

Nurserymen, Seedsmen, Plantsmen and Florists' Supplies

CALADIUMS (Elephant's Ear:)

Size, 5/7-in.....per 100, $2.00; per 1000, $15.00
Size, 7/9-in..... " 3.50; " 30.00
Size, 9/11-in.....per 100, $ 6.00; per 1000, $55.00
Size, 11-in. and up... " 14.00.

TUBEROSES, Genuine Pearl Dwarf, 1st size, per 1000, $8.00.

Just received another carload of **BOXWOOD,** in various sizes. Send list of your probable needs for quotations. Also a large supply of **HARDY ROSES, CLEMATIS, Etc.**

If you are interested in **CANNAS,** write us. We can quote you on large quantities at very low prices. **We have the goods.**

Remember, we carry a full line of **FLORISTS' SUPPLIES,** and can supply everything the florist uses.

Our Supply Catalogue Free. It contains prices that are "Money Savers."

Mention The Review when you write.

Valley has shortened up so it is selling at better average prices. But everything else is plentiful and cheap.

Various Notes.

The Fleischman Floral Co. had in the Tribune April 9 the largest advertisement any retail florist has thus far published in a Chicago morning paper. It was four columns wide and twelve inches deep. George Wienhoeber said they expected to sell out on plant arrangements that day, making deliveries Saturday and leaving only the cut flowers to be handled Saturday afternoon and Sunday morning. About all the leading retailers find Friday the big plant day and aim to make their deliveries of plants on Saturday. Years ago the Easter business extended over the greater part of the week, but now it is practically all done in two days, although the E. Wienhoeber Co. was pleasantly surprised by a big volume of plant sales Thursday this year.

Leonard Kill says that he believes the shortage of white carnations in this market in the last few weeks has been largely due to the fact that so many growers have little else than White Perfection on their benches. The variety was fine in the fall, but has not been blooming much since Christmas.

The A. L. Randall Co. had chrysanthemums, the small varieties, April 13, both yellow and pink.

E. C. Amling says that his sales for April 10 were the greatest of any Saturday in the history of his business.

Bassett & Washburn say that while some people think Easter calls for white flowers, they had nothing that was in better demand than the O. P. Bassett carnation, red.

C. M. Dickinson went home from Hunt's Sunday afternoon pretty well tired out with the Easter rush, but spent all of Sunday evening assisting in putting out a fire that made four families homeless near his residence in Park Ridge.

One of the Greeks holds up both hands and swears that he sold 125,000 violets on State street within twenty-four hours and that he paid no more than 5 cents a bunch for them.

Vaughan & Sperry note a decided increase in the cash sales, not only for Easter, but regularly.

Frank Oechslin and Sam Pearce sold out clean on Easter plants. Azaleas were in especially good demand.

Percy Jones says one of his growers, with 40,000 feet of glass, cut 25,000 carnations Easter week, which doesn't look like carnations being off crop. A good many were Rose-pink Enchantress.

E. E. Pieser had his eyes sufficiently well fixed on the future so that he was watching last week's weather closely. It was too cold to suit him, for he feared the effect on the early peonies in southern Illinois. Kennicott Bros. Co. is figuring on the biggest Decoration day ever known, and both Decoration day and the peony are steadily increasing in importance in this market. The peonies are just about normal. May 12 is the date the southern Illinois stock should begin

GET IN TOUCH

We shall open our new, large, double store at **52-54 Wabash Ave., May 1,** where we shall have facilities for largely extending our business.

We want to hear from anyone to whom we can be of use.

Vaughan & Sperry

60 Wabash Ave., Long Distance Phone, 2571 **CHICAGO**

	Per doz.
BEAUTIES	
30 to 36-inch stems	$4.00
20 to 24-inch stems	$2.00 to 3.00
15 to 18-inch stems	1.00 to 1.50
12-inch stems	.75 to 1.00
ROSES	Per 100
Richmond, fancy	$6.00 to $ 8.00
" good	3.00 to 5.00
Killarney, special	10.00
" fancy	6.00 to 8.00
" good	3.00 to 5.00
Chatenay	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Gate or Uncle John	3.00 to 8.00
Perle	3.00 to 6.00
Our Selection	3.00
CARNATIONS	1.50 to 2.00
" special fancy	3.00 to 4.00
MISCELLANEOUS	
Callas	12.50
Easter Lilies	12.00 to 15.00
Violets	.50 to .75
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Tulips	3.00
Daffodils	3.00
Jonquils	3.00
Dutch Hyacinths	5.00 to 6.00
Mignonette	35c to 75c per doz.
GREENS	
Asp. Plumosus	$0.35 to $0.50 per string
Asp. Plumosus Sprays	.35 to .50 per bunch
Sprengeri	.25 to .35 per bunch
Adiantum	$1.00 per 100
Smilax	$2.50 per doz.
Fancy Ferns	2.50 per 1000
Galax Leaves	1.00 per 1000

Mention The Review when you write.

Buy Your Cut Flowers in Milwaukee

BUT

Don't forget the Greens. We have the finest **Strings** of **Asparagus** you can possibly want.

Of course! All the **Beauties, Roses, Carnations, Valley** and any other flowers.

You know we handle the Wisconsin grown **Violets,** the kind that have a fragrance.

May we not hear from you?

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without doubt the best equipped Wholesale House in the country

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write.

to come in. Last year first arrivals were in April.

Andrew McAdams has returned from Florida, where he spent the winter, and is in excellent health.

Iralson, on Forty-third street, is planning to sell out and go west.

O. P. Bassett and Mrs. Bassett returned April 13 from their outing at Hot Springs, Va.

L. Coatsworth is at home from a month's sojourn at Mudlavia, Ind. He still feels his rheumatism, but is much better than when he went away.

One of the visitors early this week was Andrew Peterson, of Hoopeston, Ill.

Peter Reinberg fared well in the organization of the new council April 12. He is chairman of the committee on streets and alleys north and a member of the finance committee.

Melville G. Holding, who is known to the most of the florists in this market, and the two men who succeeded him as city oil inspectors, have begun litigation in the United States court to recover the fees turned into the city treasury during their terms of office. The amount is about $60,000, which the ex-inspectors claim is due them through a recent decision of the United States Supreme Court.

Weiland & Risch say Killarney is now in its spring crop.

O. W. Frese, at Poehlmann's, says it looks as though Beauties will be abundant as soon as we get a few days' spring sun.

Wietor Bros. began throwing out Beauty houses April 12, to replant.

The cold and rain gave the seed and plant department at Winterson's a chance to catch its breath.

C. W. McKellar says cattleyas are in good demand.

Zech & Mann had the two largest days' sales in their history two days in succession last week.

There has been frequent comment on the havoc that would ensue if there should be a real hail storm in the greenhouse section north of town. The district has been singularly immune, but got a taste of hail last week, nearly everyone losing some glass by hail or high wind, but repairs were quickly made.

Frank Garland reports a good Easter, disposing of nearly 10,000 lilies.

Thomas Best, who was for a time with Habermehl's Sons in Philadelphia, and later with the Alpha Floral Co. on Wabash avenue, is again in charge of Muir's Forty-seventh street store, where he was employed before he went to Philadelphia.

Mrs. W. J. Smyth is in California, called by the illness and death of one of her parents.

Poehlmann Bros. Co. is putting in three houses of the Garland sectional concrete bench for trial with other styles of construction.

The Geo. Wittbold Co. has a customer named Miss Hazel Tulip, who may be supposed to have chosen bulb stock for Easter.

Miss Elsie Schnapp, daughter of Julius Schnapp, is now with the Alpha Floral Co., at Adams and Wabash.

George Reinberg says he will add to his stock of orchids during the approach-

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Fancy Roses and Carnations

We have a large crop of Beauties, Roses and Carnations. At present prices it is all extra good value. If you once try our stock and compare it with what you now are using, you will become our regular customer.

Wire, Phone or Write Us. Quick Service, Right Prices.

AMERICAN BEAUTIES	Per doz.
Extra Long	$3.00 to $4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.25
Short stem, per 100, $4, $6, $8	

ROSES	Per 100
Maid, Bride, select	$ 8.00
" " medium	6.00
" " short	$ 3.00 to 4.00
Mrs. Potter Palmer, Chatenay, select	8.00
medium	6.00
short	3.00 to 4.00
Richmond, Killarney, ex. long, 24 to 30 in., select	10.00 to 12.00
Richmond, Killarney, long	8.00
" " medium	6.00
" " short	4.00
Extra special long Killarney, 36 to 48 in	20.00
Cardinal, ex. long, 36 in., doz.	$3.00
" " "	2.00
" shorter, doz., 75c to	1.00

ROSES	Per 100
Bon Silene	$2.00 to $6.00
Uncle John, Perle, long	6.00 to 8.00
" " " medium	6.00
" " " short	3.00 to 4.00
Good short stem Roses, our selec.	2.00 to 3.00

Our Extra special grade of Beauties and Roses charged accordingly.

CARNATIONS	
Extra fancy	$3.00 to $4.00
First quality	2.00 to 3.00
Split	1.50
Tulips	3.00 to 4.00
Daffodils, Jonquils	3.00 to 4.00
Violets	.50 to .75
Mignonette, large spikes	4.00
Pansies	1.00
Sweet Peas	.50 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$2.50
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings	each, 50c
Ferns	per 1000, $2.50
Galax	per 1000, 1.25
Leucothoe	.75
Wild Smilax	per case, 5.00

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

ing summer. He expresses himself as fairly well pleased with the results of his investment in this line, but says it is desirable to have varieties that will give a cut all the year around. It is for this purpose he will buy more stock.

The Belmont Floral Co. has a neat store at 1689 North Clark street and had a good Easter trade.

MINNEAPOLIS.

The Market.

The annual Easter rush is over and away with, and the florist is sitting down to count his profits in the lull that follows. Trade people in this city wear a smile of satisfaction as to the results this season, as there was every advantage, in the way of a plentiful assortment of stock and good demand, to make the Easter trade a profitable season. The weather preceding Easter Sunday was cold and threatened to dampen the prospects, but the day itself dawned warm and springlike. Cut flowers of all varieties were in abundance, including lilies, roses, carnations, bulb stock, etc. Of course, there are never enough violets to go around. The demand for Easter lilies was not quite what it was in former years. Azaleas and made up baskets seemed to have the preference. Every grocery and drug store became a mushroom florist's shop during the two days preceding Easter, some of them even going into church decoration. Palms were at a premium, and good decorative green plants brought good prices for rental over the day.

Various Notes.

O. C. Swanson found trade excellent this year, selling out every flower and plant. The stock of the latter this year was remarkably good, and perfect plants went at tip-top prices the whole week.

Rice Bros. sold out clean. They found stock plentiful and demand good.

Souden & Desmond express themselves as delighted with their first Easter at the new location. Out of the immense stock of plants on hand last week, there were few left to tell the tale at the end of the week. Cut flowers were equally good.

R. A. Latham had the "biggest ever" this year. Sales exceeded last year by one-half, and he found the temporary store on Nicollet avenue doing business away beyond his expectations.

Miss Whitted had an immense sale of

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

	Per doz.
AMERICAN BEAUTY	
Extra long stems	$4.00
36-inch stems	3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
8-inch stems	.75

	Per 100	
Bride, fancy	$6.00 to	$8.00
" good	3.00 to	5.00
Bridesmaid, fancy	6.00 to	8.00
" good	3.00 to	5.00
Killarney, fancy	6.00 to	8.00
" good	3.00 to	5.00
Mrs. Jardine, fancy	6.00 to	8.00
" good	3.00 to	5.00
Kate Moulton, fancy	6.00 to	8.00
" good	3.00 to	5.00
Richmond, fancy	6.00 to	8.00
" good	3.00 to	5.00
Chatenay, fancy	6.00 to	8.00
" good	3.00 to	5.00
Uncle John, fancy	6.00 to	8.00
" good	3.00 to	5.00
Roses, our selection		3.00
CARNATIONS		
fancy		3.00
good	1.50 to	2.00

All other stock at market rates.
Subject to change without notice.

Mention The Review when you write

violets, both double and single, and though she bought many thousands, Saturday night found them all cleaned out and many orders had to be turned down. Bulb stock, small baskets and azaleas went well here, too.

The Minneapolis Floral Co. cleaned out everything in bloom on the place two days before Easter. Cut flowers were plentiful. Every violet was cut Saturday, though there had been many thousands in bloom in the big houses the first of the week. M. E. M.

LENOX, MASS.

Rose and Carnation Exhibition.

The annual rose and carnation show of the Lenox Horticultural Society was held in the society's rooms Saturday, April 3, and was a decided success. President A. Jenkins was in the chair. This meeting was one of the largest and most interesting the society has had for some time. The members turned out in full force and were amply rewarded for their trouble. Seldom, if ever, has there been seen such a magnificent display of roses and carnations in Berkshire county, and it reflects great credit upon the gardening fraternity of Lenox and its vicinity.

Among the exhibits upon which special praise was bestowed, was a magnificent vase of Rose White Killarney, Waban variety, exhibited by F. R. Pierson Co., Tarrytown, N. Y. The flowers staged were in perfect condition, which speaks well for its shipping qualities, and it was awarded a first-class certificate, the society's highest award.

Another exhibit of sterling merit was a vase of fifty flowers of Carnation Bay State, exhibited by the introducer, A. Roper, Tewksbury, Mass. This seems to combine all the desirable qualities of a first-class variety, the flowers being large, from three and one-half to four inches, and carried on stems strong enough to support them perfectly. As a variegated variety it is so much ahead of any other as to place it in a class by itself, and it

Current Price List

A Large Supply of Good Stock in all Lines.

AMERICAN BEAUTIES	Per Doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.00
Short	.75

	Per 100	
Richmond, select	$6.00 to	$8.00
" medium	4.00 to	5.00
Killarney, select	6.00 to	8.00
" medium	4.00 to	5.00
Mrs. Marshall Field, select	6.00 to	8.00
" " medium	4.00 to	5.00
Bridesmaid, Bride } select	6.00 to	8.00
Bridesmaid, Bride } medium	4.00 to	5.00
Chatenay, Ivory } select	6.00 to	8.00
Chatenay, Ivory } medium	4.00 to	5.00
Perle	4.00 to	8.00
Sunrise	4.00 to	8.00
ROSES, our selection		3.00

CARNATIONS

Are all good.....$2 50 to $3.00 per 100

	Per 100	
Easter Lilies, short	$10.00 to	$12.00
" " select		15.00
Tulips	3.00 to	4.00
Violets	.75 to	1.00
Valley	3.00 to	4.00
Daffodils	3.00 to	4.00
Callas	12.00 to	15.00
Asparagus Plumosus, extra quality, per bunch,	.50 to	.75
Fancy Ferns per 1000,		3.00

PETER REINBERG

35 Wabash Avenue

CHICAGO

Mention The Review when you write.



SMALL
Diameter at top, 4 in.; length, not including wire, 8 in.

LARGE
Diameter at top, 5 in.; length, not including wire, 9½ in.

ACME Bouquet or Flower Holder

The proper thing for decorating graves or flower gardens

MADE IN TWO SIZES PAINTED GREEN

Made of heavy tin with heavy beaded top, and with a wire projection on the bottom to place in the ground.

MANUFACTURED BY

TRETHAWAY BROTHERS

PARSONS, PA.



CURRENT PRICE LIST

American Beauty	Per doz.
Long stems	$5.00
Stems 30 inches	4.00
Stems 24 inches	3.00
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short	per 100, $4.00 to 6.00

ROSES	Per 100
Killarney, select	$6.00 to $8.00
" medium	3.00 to 5.00
Bridesmaid, select	6.00 to 8.00
" medium	3.00 to 5.00
Bride, select	6.00 to 8.00
" medium	3.00 to 5.00
Richmond, select	6.00 to 8.00
" medium	3.00 to 5.00

CARNATIONS	Per 100
Common, good	$1.50 to $2.00
Select, large and fancies	3.00 to 4.00

Miscellaneous	
Violets, New York doubles	.50 to .75
" Fancy singles	.50 to .60
Easter Lilies, per doz.	$2.00
Valley	3.00 to 4.00
Callas, per doz.	$1.50 to $2.00
Mignonette "	.60 to 1.00
Sweet Peas	.50 to 1.00
Jonquils	3.00
Daffodils	3.00
Tulips	3.00
Stocks, single and double, all colors	3.00 to 5.00

GREEN GOODS	
Asparagus Plumosus, per string,	$0.35 to $0.50
" " per bunch,	.35 to .75
" Sprengeri ... per 100,	3.00 to 6.00
Adiantum "	1.00 to 1.50
Farleyense "	8.00 to 10.00
Smilax .. per doz.,	$2.00 to $2.50
Ferns per 1000,	2.50 .30
Leucothoe Sprays "	6.00 .75
Galax, green and bronze .. per 1000,	1.00
" " " per case, 10,000,	7.50
Boxwood, per bunch, 35c; per case,	7.50

Subject to Change Without Notice.

Killarney Rose Plants

We have both 2-year-old stock from benches and young plants in 2¼-inch pots, of Killarney, Richmond, Maid, Bride and Uncle John. Immediate delivery. Write for prices on quantity needed.

Mention The Review when you write.

The Chicago Market

Our opinion is that everything is normal for the time of year—with the quality of stock considerably better than it usually is at this date.

With Plenty of Stock in All Lines

and the usual after-Easter fall in prices, buyers can order liberally. You get what you want.

All stock billed at Chicago market rates day of Shipment

KENNICOTT BROS. CO.

WHOLESALE COMMISSION FLORISTS

48-50 Wabash Ave. **L. D. 'Phone, Central 466** **CHICAGO**

Mention The Review when you write.

was unanimously awarded a first-class certificate.

The standard varieties were shown by exhibitors in first-class shape. Beacon took the honors as a scarlet, while Rose-pink Enchantress, Enchantress, Winsor, Afterglow and White Perfection were equally well shown in their respective classes.

The following is a list of the principal awards:

A. J. Loveless, first for 24 Enchantress, 24 Winsor and 12 Rose-pink Enchantress; second for 24 Beacon.

A. H. Wingett, first for 24 Beacon, 12 White Perfection, 12 Enchantress and 12 Afterglow.

S. Carlquist, first for 12 Beacon; second for 12 Enchantress and 12 White Enchantress.

D. Dunn, second for 12 Beacon and 12 Rose-pink Enchantress.

A. McConnachie, third for 12 Enchantress and 12 White Enchantress.

F. Heeremans, first for a mixed vase of 50; also a diploma for a fine vase of Gardenia Veitchii.

The judges were E. Jenkins, W. Jack, R. Speirs and G. Breed.

Sidney Whitney was unanimously elected an active member of the society.

E. Jenkins gave an interesting description of the recent Boston spring show, which he spoke of as the best exhibition he had ever seen anywhere, laying particular stress on the beautiful Japanese garden, arranged by R. & J. Farquhar & Co., and complimenting that firm on its enterprise.

After the business of the evening was disposed of, refreshments were served. When cigars had been passed, the evening was enlivened with songs and recitations by several of the members present. A most enjoyable evening was brought to a close as the clock struck twelve.

G. H. I.

LA FAYETTE, IND.—Herman Roth will have an addition built to his greenhouses on North Grant avenue.

Niessen's News Column

We Want Your Business

There is a reason for our increasing shipping trade. If it were possible to give that part of our business closer attention, we would certainly do so. We claim to give you service that is as near perfection as a good supply of cut flowers and a thorough knowledge of the business can make it.

We wish to call attention to a few items that are particularly good value at the present time.

Beauties

The best, $4.00 per doz.

We can vouch for their quality to be equal to any that are offered in this market.

Sweet Peas

The best grade,
Very choice stock, $1.00 per 100

We can furnish these in most any quantity, in pink (flesh color), Blanche Ferry, lavender and white.

Snapdragon

Stalks 4 to 5 ft. long, with large, heavy flowers, Flowers in white, yellow and dark pink. On short notice we can furnish 500 stalks in the best of condition.

Price, $1.50 per doz.

Dagger Ferns

The best we have ever handled at this season of the year. You would hardly expect to get ferns of a quality such as we are shipping at this time of the year. Good, clean stock, every leaf a good one, and no waste.

Price, $2.50 per 1000

..The..

Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7:00 a. m. to 8:00 p. m.

Orange Blossoms

We offer choice sprays of ORANGE BLOSSOMS for Easter Weddings, in quantity to suit purchaser, and can fill orders at short notice.

Sweet Peas

Pink, white, pale pink and lavender, finer than ever before; you can depend on these for quality in your bridesmaids' bunches and flower girls' baskets.

Valley for bridal bouquets. **Bride, Bridesmaid, Maryland** and **Killarney** Roses. **Wild Smilax** for the decorator.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Easter Market.

The volume of business in Easter plants was larger than ever before in the history of this city. The quantity of plants shipped to outside cities and towns and distributed throughout the city was something phenomenal. The demand was so large that there was practically nothing worth having left in the houses of the growers on Easter morning, and the street, which is the outlet for much unsold stock, was not nearly so well supplied as usual. The retailers in a large majority of cases sold all the plants they purchased. Only a few odds and ends could be found on Easter Monday in most of the retail shops. The weather conditions prevailing this year were most unusual. The early part of last week was so warm that the buds opened rapidly, and the most delicate blooming plants required no protection in transit through the city. A change came on Thursday, and both Friday and Saturday were so cold that thick ice formed, an unusual occurrence at Easter. This gave the retailers additional work in protecting their plants in delivery, and quite demoralized the stock of the street dealers.

The quantity of lilies grown for this market this season was so much smaller than that of a year ago that it did not require an ordinarily good demand to take them all. Prices stiffened considerably, the prevailing market figure being 12 cents for each bud and flower, although many of the finest lots of tall, well-flowered lilies were sold at 10 cents, due to the growers not realizing market conditions. The price paid by department stores in hundred and occasionally thousand lots was about 9 cents per bud and flower. The growers claim that the department stores are not so critical as the florists. Azaleas maintained their popularity. They are considered first by many good judges. The sizes wholesaling at from $1 to $3 each went quickly. The larger sizes were not always so much in demand. Mme. Vander Cruyssen continued favorite, with Vervæneana second, and John Llewellyn pushing up to third place. Spiræa came next in popularity, the plants being better done in many cases than ever before. Some growers report that many more could have been sold. The consensus of opinion is that the supply was not equal to the demand. Gladstone was favorite. The pink variety Queen Alexandra had some admirers. Hydrangeas were in excellent shape this season, dwarf, bushy, well budded, as a rule. Otaksa had the field almost to itself. William K. Harris has the Alice Blue down fine. Most of the growers produce a preponderance of soft pink, with fortunately only a few dull purple. Rhododendrons were finer than ever before this season, the plants being remarkably well budded. Their quality induced the buyers to purchase freely, a large supply being marketed. There were a few left over.

The features of the rose plants were the inroads made by the Wichuraiana hybrids into popular favor, and the advent of Richmond as an Easter plant. The Robert Craig Co. did Richmond extremely well in 6-inch pots, the plants being well flowered. The flowers proved lasting and their brilliant color was much admired. The feature of the Wichuraiana hybrids was Hiawatha, with its beautiful scarlet and white clusters. Newport Fairy, Lady Gay, Tausendschon, and an occasional Dorothy Perkins, were the others on the list. Crimson Rambler maintained its popularity in many quarters.

Queen Alexandra daisy and its pink sport were popular, most of the dealers taking a few for variety's sake. Duetzia gracilis, better grown here than anywhere else in the country, it is said, was superb, and went quickly. W. K. Harris' method of potting in August plants from the field enabled him to offer a pot-grown plant at Easter, combined with all the luxuriance of field-grown stock. Genistas sold out cleanly, aided perhaps by the fact that many growers have dropped them. The 4-inch size of genista was popular for basket work. With it pots of valley and of the azaleas of the

Specialties of the P M QUALITY for April Weddings

		Special	Fancy	Extra	1st	2d
Killarney	100	$15.00	$12.00	$10.00	$ 8.00	$ 6.00
Jardine		15.00	12.00	10.00	8.00	6.00
Richmond		20.00	15.00	12.00	10.00	6.00
Brides and Maids				12.00	8.00	6.00
Valley				4.00	3.00	
Am. Beauties	100	35.00	30.00	25.00	20.00	12.50

Sweet Peas, all colors.....per 100, $1.00
Gardenias, firsts, per doz., $3.00
" specials " 5.00
Daisies, yellow and white, very choice, 100, 1.00

Killarney and Jardine are particularly choice. Splendid, long-stemmed roses, never were finer for this time of the year

ROSES—Our selection, in lots of 200 or more, $3.00 per 100. Wild Smilax, $6.00 per case.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

1212 New York Avenue, WASHINGTON

Mention The Review when you write.

SOW NOW **ASPARAGUS PLUMOSUS**

WE ARE HEADQUARTERS

By a special arrangement with our growers in various parts of the United States we are able to have on hand constantly a fresh supply of Asparagus Plumosus in both greenhouse and lathhouse grown stock.

You will make no mistake in procuring your seed from us.

Greenhouse Grown Seed		Lathhouse Grown Seed	
Per 100 seeds	$ 0.50	Per 100 seeds	$ 0.40
" 500 seeds	2.00	" 500 seeds	1.50
" 1,000 seeds	3.75	" 1,000 seeds	2.75
" 2,500 seeds	9.00	" 2,500 seeds	6.50
" 5,000 seeds	17.50	" 5,000 seeds	12.50
" 10,000 seeds	32.50	" 10,000 seeds	23.00
" 25,000 seeds	75.00	" 25,000 seeds	53.75

ASPARAGUS SPRENGERI

Per 100 seeds, 15c; 75c per 1000 seeds; 5000 seeds, $3.00.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

Charles Encke type were freely used. The Robert Craig Co. forced something like 10,000 valley for pot sale and found them a most satisfactory crop, one that can be harvested in twenty-four days. The quantity of hyacinths, daffodils and tulips forced in pots and frames was probably hardly equal to former years, although it is a little difficult to determine this point, as the larger growers have generally dropped them, and many of the consumers force their own. There were a few good lilacs, and some of the finest Baby Ramblers (W. K. Harris) this market has ever seen.

The rising eastern market has grown so large that it is impossible to get a unanimous opinion from all the wholesale cut flower centers. The majority believe that the volume of business was larger this Easter than ever before; the minority think that it was not. The shipping demand was unquestionably large, and where flowers were in prime condition excellent prices were realized. The local demand was large, but decidedly erratic. In other words, it could not be depended upon. The prices paid in the local market were also good when stock was of high grade. The weather did all in its power to help the cut flower market, excepting early in the week, when a spell of almost summer heat prevailed for nearly two days. The three days following, those immediately preceding Easter, put life into the flowers, and incidentally shortened production, which was probably an advantage, all things considered. Cut lilies advanced to 15 cents for really select stock, which was scarce; but there were plenty of the ordinary grades at from 10 to 12½ cents. Beauties were firm at $6, $7.50 being realized for a few extra select. The supply of Beauties was not large. Mrs. Jardine came next, at 25 cents. The finest Killarney brought 20 cents, Bride and Bridesmaid 12 cents and occasionally 15 cents, Kaiserin 10 to 12 cents, Richmond 15 to 20 cents. These prices were of course only for the best stock. Curiously enough colored varieties of roses were much more in demand than the whites. The reverse was claimed to be the case in some quarters in carnations; the red were centainly not as active as white, though pink was nearly so. The price for fancy carnations was 4 to 6 cents.

Sweet peas were in larger supply than this market has ever seen them. They were received and sold frequently in thousand lots, quite unusual at Easter; $10 per thousand was the figure for the best. There is a wide discrepancy in the reports on violets, a discrepancy probably due as much to the quality of the stock as to inequality in demand. The best brought $1.25, occasionally $1.50 a hundred, ordinary from $6 to $10 a thousand. The quantity sold was large. Valley seemed in better demand even than usual at Easter. The supply was rather smaller and there were some excellent orders on the wholesalers' books. Added to this, some lots of valley came in too ripe, and had to be sacrificed to sell them at all. Callas sold well, even small flowers bringing $2 per dozen. Cattleyas were extremely scarce. The price, which was advanced from $6 to $7.50 a dozen a week before Easter, might as readily have been made $9, a good judge remarked. Gardenias were not overplentiful, $3 to $5 a dozen being obtained for the best. The range of quality was marked in gardenias, poorer grades bringing little.

Southern daffodils pushed up from $7.50 to $10 per thousand, with light receipts. The northern grown stock was in excellent supply and of fine quality, but not appreciated. Tulips sold fairly well, the white varieties going best. Pretty much all greens brought value when received early and in good condition.

Receipts of cut flowers were light early this week. There was a corresponding falling off in demand, as usual immediately after a holiday. Prices have

THE Florists' Supply House of America

Fancy Baskets

We have replenished our stock of large, long handled baskets, and can offer you a full line in all the staple and novel styles. We can give you baskets especially adapted for lilies, for long stemmed Beauties, for hydrangeas, and for making up with plants. You can decorate these baskets should you wish it.

Toneware

Our stock of Toneware Vases includes all the latest styles and sizes. You can get nothing so effective for decorative purposes.

CHIFFON and CHIFFON NETTING—In all shades of color. Very pleasing. They add a finish to the best floral work. **WATERPROOF CREPE PAPER**—In moss green.

Everything in Florists' Supplies. Send for our Illustrated Catalogue.

H. BAYERSDORFER & CO., 1129 Arch Street, Philadelphia, Pa.

Mention The Review when you write.

receded. The market has not yet adapted itself to the new conditions.

Easter With the Shops.

A representative of the most progressive florists' paper called on some of the principal retailers in different sections of the city. They included H. H. Battles, William Berger, George Craig, Robert Crawford, Jr., Fred Ehret, Charles Henry Fox, J. J. Habermehl's Sons, Robert Kift, Pennock Bros., and the Poryzees Flower Shop. The general opinion was that Easter business had been larger than ever before. Nearly all had sold practically everything in the plant line. A few of the features were the directoire baskets of Charles Henry Fox, which he especially designed, and filled for his most fastidious customers; the Louis XVI baskets of Pennock Bros., tastefully filled with plants not often seen in this market, among them Hiawatha, beautiful in its varicolored blooms, and the English hawthorn, superbly dressed and sensibly set in pans by Robert Crawford, Jr. John P. Habermehl spoke of a most satisfactory business, with the weddings and decorations of this week carrying off the few plants left over from Easter. Mr. Habermehl commented on the need for more gardenias. Other features were the demand for moderate-sized baskets inexpensively filled, and a tendency for individuals to send plants to the churches, instead of the whole order being placed by a committee.

The Street is Surprised.

Alfred and George Burton have been recognized as leading growers of American Beauty roses in this market for some years, the older brother being an important shipper to the S. S. Pennock-Meehan Co., the younger brother an equally important source of supply to the Leo Niessen Co. Both brothers have practically their entire places in American Beauties, the older having a house of Liberties, the younger a house of Golden Gates for variety's sake. Imagine, then, the surprise on the street when it became known this week that a carload of orchids had been purchased in New York by the brothers; that George Burton's new house, mentioned in these columns a few weeks ago, is intended expressly for cattleyas! Whether Alfred Burton will grow his cattleyas in one of his old houses or in one of the new ones is not known. This move on the part of the best Beauty growers in this section is considered significant as showing their confidence and that of their wholesalers in the future of the cattleya market.



The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

Various Notes.

Godfrey Aschmann reports a splendid Easter. He not only sold all his azaleas and lilies, but everything else in bloom.

M. Rice reports the biggest Easter and March in the history of his firm.

Robert Craig says it was the largest Easter he has ever had.

Dr. Persifor Frazer, professor of horticultural chemistry for the Pennsylvania Horticultural Society, died April 6.

Joseph Meehan spoke before the Germantown Horticultural Society April 12 on "The Successful Planting of Trees and Shrubs."

William Swayne, Kennett Square, will rebuild one greenhouse 27x125.

I. B. Coles, Woodstown, N. J., was here this week. Mr. Coles reports a good Easter.

Henry F. Michell is so much pleased with the outside support given his new venture at 518 Market street that he is considering the possibility of running both stores.

Rudolph Nagel, Lancaster, Pa., will build two sash houses 18x100.

August Gontram, Torresdale, Pa., is sending excellent sweet peas to the Leo Niessen Co.

William J. Baker has the sympathy of his many friends in the death of his son, Warren.

Louis Schaeffer had somewhere near

Beauties, Killarney, Richmond, Maids and Brides

EXTRA FANCY CARNATIONS

BIG CROP. LOW PRICES.

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
24 to 30 inches	2.00
20 inches	1.50
15 inches	1 00
12 inches	$0.50 to .75

Killarney and Richmond	Per 100
Extra long and select	$8.00
Good lengths	6.00
Medium lengths	$4.00 to 5.00
Short stems	3 00

Bride, Maid and Perle	
Extra long and select	8 00
Good lengths	6.00
Medium lengths	4.00 to 5.00
Short stems	3.00
" " our selection, lots of 500 or more	2.00

CARNATIONS	Per 100
Fancy, extra long, red O. P. Bassett	$3.00 to $4 00
Fancy, white, good stock	3.00
Fancy, pink, good stock	2.50 to 3.00
EASTER LILIES, FORMOSA, doz., $1.50	10.00
LILY OF THE VALLEY	2.00 to 4.00
SWEET PEAS	.50 to 1.00
ASPARAGUS SPRAYS	2.00 to 4.00
ASPARAGUS STRINGS, per string, 50c	
SPRENGERI	2.00 to 3.00
SMILAX, per doz., $1.50 to $2.00	
ADIANTUM	1.00
GALAX, bronze, per 1000, $1.50	
GALAX, green " 1.50	
FERNS " 2.50	

BUY DIRECT OF THE GROWERS

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

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Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.

DENVER, COLO.

Descriptive wholesale price list now ready

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A Real Opportunity

one that will make money for you, is actually looking you in the face.

Sample line of RIBBONS Direct from the maker

will explain the opportunity. Write for Taffetas, Chiffons and Gauze, today

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write

$1,000 worth of plants on the rialto last week. Mr. Schaeffer is an old hand. He has been selling plants at Easter for thirty years. Experience taught him that a canvas covering might be a good thing. He erected this and made it pretty nearly airtight on Friday night, marketing his plants on Saturday in a condition that was fine indeed when compared with that of his competitors, whose stock had not been protected.

Pennock Bros. had a great run on their Louis XVI baskets.

The glass market has fallen below $2 a box for 16x24 double A, an unheard of price. The pipe market is correspondingly depressed.

J. W. Ritchey, Lancaster, Pa., will build three houses 22x114 feet each.

Edward Reid's friends assure him that his Beauties are the best coming into town.

George Carpenter and August Müller have been complimented on the high quality of their lilies grown for the Easter market.

H. Bayersdorfer & Co. report the arrival of heavy shipments of waterproof crepe paper, baskets, etc., on the steamer Marquette.

Mr. Hollingsworth, of Toronto, was a visitor in this city a few days ago.

The S. S. Pennock-Meehan Co. reports the arrival of the first Brunners of the season.

George Auetle smilingly accepts congratulations. PHIL.

MARION, ILL.—The Oakland Greenhouse was wrecked by the storm which passed through here April 6.

WE HAVE THE GOOD STOCK

You can get anything you want by calling on us. If not buying of us, give us a share of your business and compare stock and service. :: ::

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

	Per doz
BEAUTIES	
40 to 48-inch	$4.00
30 to 36-inch	3.00
24 to 30-inch	2 00
18 to 20-inch	1 50
8 to 12-inch	1.00
Shorts.....$4.00 to $6 00 per 100	

	Per 100
ROSES (Tea)	
Bride and Maid	$ 3 00 to $8 00
Richmond	3 00 to 8.00
Killarney	3 00 to 8.00
Perle	3.00 to 6.00
Roses, our selection	3.00
CARNATIONS, medium	2.00
" fancy	3 00
" extra fancy	4.00
MISCELLANEOUS	
Violets, double	75 to 1 00
Harrisii Lilies	12.50 to 15.00
Callas	12.50
Valley	3.00 to 4.00
Daffodils	3.00
Jonquils	3.00
Sweet Peas	.50 to 1.00
Tulips	3 00
Dutch Hyacinths	6.00
GREENS	
Smilax Strings.....per doz.,	2.00 to 2 50
Asparagus Strings.....each,	.40 to .50
Asparagus Bunches..... "	.35 to .50
Sprengeri Bunches..... "	.35
Adiantum.....per 100,	1 00
Ferns, Common.....per 1000,	2 50
Galax..... "	1.00
Boxwood.....lb., 25c; 100 lbs.,	15.00
Wild Smilax....per case, $3.00, $4.00 and	5.00

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

C. W. McKELLAR...

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO



ORCHIDS

Beauties,
Roses,
Carnations,

Valley, Violets and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Violet Ties and Ribbons

SEND FOR COMPLETE PRICE LIST

Boxwood Fancy Ferns

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THE REVIEW sends the Florists' Manual, by Wm. Scott, postpaid, for $5.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—By all-around grower; private or commercial place; single; capable of taking charge. Address No. **199,** care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect and fine draftsman wishes to take full charge of such department; good business qualifications. Address No. **210,** care Florists' Review, Chicago.

SITUATION WANTED—Gardener or superintendent; I can with confidence recommend a man as above; competent, sober, honest and willing. Apply William Downs, Chestnut Hill, Mass.

SITUATION WANTED—By Dutchman, in nursery; age 23; well acquainted with the growing of nursery stock; state particulars in first letter. Address No. **201,** care Florists' Review, Chicago.

SITUATION WANTED—Competent florist as manager of retail place; thorough in all details of a florist business; age 30; married; references exchanged. Address No. **209,** care Florists' Review, Chicago.

SITUATION WANTED—By grower; age 26; thorough knowledge of carnations, mums, bulbs, bedding stock, tomato and cucumber forcing; first-class references; west preferred. Address Box 15, Warwick, R. I.

SITUATION WANTED—As foreman, by life-experienced grower of roses, carnations, general line of cut flowers and plants; married; middle-aged; best of references. Address T., 513 N. East St., Indianapolis, Ind.

SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants where A1 stuff is wanted; 21 years' experience; capable of taking full charge. Address No. **185,** care Florists' Review, Chicago.

SITUATION WANTED—In private or commercial place; thoroughly reliable all-round florist and gardener; 18 years' experience in all branches; sober, attentive to business; first-class reference. Address No. **203,** care Florists' Review, Chicago.

SITUATION WANTED—By a young married man as foreman and grower of carnations, mums, vegetables and bedding plants; commercial or private and near Philadelphia; 10 years' experience; best of references. Address No. **187,** care Florists' Review, Chicago.

SITUATION WANTED—Young, single man wishes situation in greenhouse; 4 years' experience in roses and carnations and some in pot plants; good potter; not afraid to work; very handy with tools; good references. Address No. **196,** care Florists' Review, Chicago.

SITUATION WANTED—As store man, designer and maker-up for the summer; experience very good. Address No. **208,** care Florists' Review, Chicago.

SITUATION WANTED—By florist, experienced in roses and carnations and general greenhouse stock; sober, honest and reliable; best of references; place must be south of Kentucky; please state particulars and wages in first letter. Address No. **207,** care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date grower of roses, carnations, mums, palms, ferns and general stock; capable of taking entire charge; within 800 miles of Pittsburg, Pa; south or north preferred; state wages in first letter, without board. Address No. **205,** care Florists' Review, Chicago.

SITUATION WANTED—As manager or foreman in a large, progressive place; capable of handling help; a first-class grower of roses, carnations, mums, etc; only those able to pay good wages and promptly need apply; references satisfactory; a life experience. Address No. **198,** care Florists' Review, Chicago.

HELP WANTED—Several section greenhouse hands for roses and carnations; send references. Green Floral & Nursery Co., Dallas, Tex.

HELP WANTED—A grower of carnations, roses, mums and general bedding stock. Address No. **175,** care Florists' Review, Chicago.

HELP WANTED—Young man with some experience in general greenhouse work; wages $10 per week for start. Superior Floral Co., Superior, Wis.

HELP WANTED—A greenhouse man to work on carnations and pot plants. Address John Irvine & Sons, Bay City, Mich.

HELP WANTED—On commercial place; a sober, industrious man for general greenhouse work. Address No. **194,** care Florists' Review, Chicago.

HELP WANTED—Foreman on landscape construction work; state full particulars as to references, experience and salary. Klehm's Nurseries, Arlington Heights, Ill.

HELP WANTED—An up-to-date person to manage florist store in a western city: must be a hustler, honest and sober; good salesman and design maker. Address No. **192,** care Florists' Review, Chicago.

HELP WANTED—Experienced lady or man to keep books, take orders and wait on customers in greenhouses; must be competent and thoroughly trustworthy; state wages per month. Address Jacob Kussler, 111th and Avon, Morgan Park, Ill.

HELP WANTED—At once; a working foreman; one that understands growing roses and carnations and a general line of pot plants; also a good designer and sales person; good wages to the right party. Thos. Franks & Son, Champaign, Ill.

HELP WANTED—First-class married man to assist on garden farm during summer and take full charge of greenhouse during winter; must understand cucumber growing; good new residence furnished; state wages and experience. Somers Produce Co., Somers, Wis.

HELP WANTED—An A-1 grower to take full charge of greenhouses on commercial place; also a good design maker and salesperson for a first-class store; in applying state experience, references and wages expected. Address No. **193,** care Florists' Review, Chicago.

HELP WANTED—A first-class plantsman, one who thoroughly understands the growing and forcing of bulbs, plants, etc., used in a first-class store; only those of ability and who can show recommendations need apply. Martin & Forbes Co., 347 Washington St., Portland, Ore.

HELP WANTED—An all-around greenhouse man, who knows design work; a grower of carnations, mums and general greenhouse stock; give reference, wages with board and room; must be sober and reliable; a good place for the right man. Address J. M. Nussbaumer, San Angelo, Tex.

HELP WANTED—Man and wife on carnation range near Chicago; man to make himself generally useful in summer and fire nights in winter; wife to board two or three other men on the place; good wages and free rent; house in first-class condition. Apply to E. T. Wanzer, Wheaton, Ill.

WANTED An industrious, sober young man for partner in one-half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour; also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable; reason for selling, ill health. Clyde Floral Co., Clyde, Ohio.

FOR SALE—Greenhouse, 160x28 ft., in carnations; 8 acres; $2200; good reasons for selling. Address W. W. Kramer, Route 1, Sellersville, Pa.

FOR SALE—Retail store on south side of Chicago; established 10 years; reason for selling, leaving city. Address No. **206,** care Florists' Review, Chicago.

FOR SALE OR RENT—The only greenhouse in Pike county; can sell more than we raise; will be sold cheap on account of illness. Mrs. Geo. Hansen, Pittsfield, Ill.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—$1650 will buy 7500 ft. of glass in town of 10,000; if taken at once purchaser can get most of purchase price back in the next three months. R. C. Eisele, Baker City, Ore.

FOR SALE—5200 ft. glass, well stocked with carnations and a general line of bedding plants; everything modern; all tile benches, etc.; reason for selling, poor health. T. G. Yale, Wellington, O.

FOR SALE—Two good small greenhouses, situated in Spirit Lake, Iowa, doing a fine business; also a lovely 6-room modern cottage; $2500 will buy all this; reason, sickness; for particulars address M. W. Brown, Spirit Lake, Ia.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—Greenhouse property; lot, 100x125 ft.; 5000 ft. of glass; well-stocked with bedding plants, carnations etc.; ½ block from street car line and cemetery; good trade; will sell at reasonable price; owner wants to leave the city. Address N. Linden, 3104 21st Ave. S., Minneapolis, Minn.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $8,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—5 greenhouses, steam heat, 8000 ft. glass, modern dwelling and stable; everything in excellent condition; 40 acres land, at steam road and on trolley line suburban to Philadelphia; sacrifice price for quick sale and possession when desired. Brown, Cloud & Johnson, People's Bank Building, Norristown, Pa.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $4000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—Four greenhouses, 7000 sq. ft. of glass; steam heat; 9-room house; good barn; about 3 acres of ground in good growing part of the city of Ann Arbor, Mich.; this land is used for the growing of vegetables and is in good shape; a fine stand for a florist. Address John J. Quincey, 1117 Forest Ave., Ann Arbor, Mich.

FOR SALE—A fine estate situated on high ground at Hyde Park, Mass, near Milton; 2 minutes from R. R. station, 15 minutes to Boston; house of 14 rooms and bath, all conveniences; corner lot of 47,375 ft. land fruit and shade trees; greenhouse, 118x33, built 1908, 6 on sides, 16 center, 16x24 glass; good opening for commercial florist. Address A. G. Chickering, 53 State St., Boston.

FOR SALE—Sacrifice price of $8000 on greenhouse establishment, consisting of 5 acres of land; 7-room dwelling; 10,000 sq. ft. of glass, almost new; 60 h. p. steam boiler and all tools and accessories pertaining to said business; city water in dwelling and greenhouses; less than 2 miles from city limits of Cleveland, which has a population of 500,000. R. E. Devney, Williamson Building, Cleveland, O.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. **165,** care Florists' Review, Chicago.

FOR SALE—A good retail florist business located on a good car line; fine neighborhood all around; lot 100x200 ft.; 9-room house; barn; store; 5 greenhouses, well stocked; 5000 ft. glass; 1 horse and wagon; sickness is the reason, and have nobody to keep it up; a good chance for somebody; price $15,000; $5000 down, balance to suit purchaser; or would sell a 10-year lease, with privilege to buy, for $2500 and $60 a month. Address G. F. Thrun, 8707 Cedar Ave., Cleveland, O.

HELP WANTED

First-class, up-to-date designer and decorator for my retail store. **H. R. Hughes,** 690 West Van Buren Street, Chicago.

FOR SALE

22,000 feet of glass in good condition; in Chicago; planted to carnations; a good retail trade can be done here, as well as growing for market. Address **A. L. Randall Co.,** 19-21 E. Randolph St., Chicago.

STOREMAN

Of excellent ability wants permant position with responsible house; capable manager; best of references. Address No. **211,** care Florists' Review, Chicago.

Wanted

A married, first-class grower of carnations, mums potted plants etc.; good salary and percentage to the right man; 25,000 ft. of glass; give present wages, experience and references; apply at once.

Lock Box 55,
Highland Sta., Springfield, Mass.

WANTED---THE ADDRESSES

of competent private gardeners, wishing positions in and about Chicago. State age, nationality, experience, etc.

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

FOR SALE
Kroeschell Boilers

Can ship any size. Telegraph.
Kroeschell Bros. Co., 55 Erie St., Chicago

FOR SALE

The GREENHOUSE PROPERTY, to close the ESTATE OF M. J. LYNCH, Deceased

The old-established greenhouse property of the late **M. J. Lynch,** on the South Road, near the city of **Poughkeepsie, N. Y.,** consisting of **Sixteen Greenhouses,** 30,000 square feet of Glass with entire stock of Palms, Roses, Carnations, Bedding Plants, and Plants of all kinds, etc.

Eight-room Dwelling, with hot-water heating and slate roof, also,

Five-room Gardener's Cottage, adjoining Greenhouses.

Large, substantial Carriage House.

This is a valuable location, with ample water supply, adjoining Rural cemetery, on line of Wappingers trolley, one mile and a quarter from Court House.

For Particulars Apply

THOMAS M. LYNCH

256 Main St., POUGHKEEPSIE, N. Y.

The Florists' Manual

We note your advertisement in a recent number of the REVIEW of the second edition of Scott's Florists' Manual, and request that you enter our order for a copy of this valuable book. The writer is thoroughly acquainted with the first edition of this work, having often had occasion to use it for reference while a student at the Michigan Agricultural College. Please rush this order, for we feel, with Mark Twain, that we "would rather not use violence."

South Bend, Ind. SOUTH BEND FLORAL CO

THE REVISED EDITION IS NOW READY.
Price, $5.00 a copy, carriage charges prepaid.

FLORISTS' PUBLISHING CO., 334 Dearborn Street, CHICAGO

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street Cable Address: ALEXCONNELL Western Union Code

Flowers delivered to all New England Points

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FLORISTS

8 Merrimack Sq., Lowell, Mass.

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

Theater, Steamer and Funeral Flowers Our Specialty

We can refer to leading florists in all principal cities. Established 1870.

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Orders for Philadelphia and surrounding country carefully filled on short notice.

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Solicited by

M. D. REIMERS Successor to Chas. W. Reimers

Established 1880. 329 Fourth Ave.

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GRAND FLORAL CO., Grand Junction, Colo.

Floral Designs a Specialty

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

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Wm. L. Rock Flower Co.

Rock's Flowers Kansas City

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

A GOOD INVESTMENT.

Enclosed please find my check for $1.40 in payment for my half-inch card one month in the department for Leading Retail Florists in the Review. This has been a good investment for me ever since I made the yearly contract, and is getting better right along.

George C. Baker.

San Antonio, Tex.

DAYTON, OHIO.

Easter Trade.

While trade previous to Easter week was most satisfactory, it was nothing in comparison with last week's business. Our local tradesmen, in general, give a most glowing report. Prices held up remarkably well, and everything resembling a flower found a customer. There is no reason to question but what the Easter trade of this season was in every respect a marked improvement over that of 1908.

Though there was an abundance of stock, there was not enough to supply the demand. These conditions were most noticeable with the Easter lilies, and early Saturday afternoon it was impossible for a customer to find a pot lily on the market. Other varieties of pot plants were more numerous, but all sold well. The demand for roses, carnations, lilies and all cut flowers surpassed all expectation. So everything in general was most satisfactory, and for the next few weeks everybody will be busy collecting his Easter bills, until the next busy season appears, that of Decoration day.

The weather during Easter week was not what a florist would wish for, as high winds and a frosty atmosphere prevailed, making it bad for those who sold their products in the outside market, and also for plant delivery. During the Saturday morning market a great many plants were not salable, on account of being out in the open; consequently they froze. This made it hard on the outside market man, but good for the retail man in his store.

Various Notes.

The Miami Floral Co. reports that Easter trade this year was the best it has ever been during the seven years

Established in 1587

Wittbold FLORIST

1657-1659 Buckingham Place

L. D. Phone 558 Lake View CHICAGO

Send us your retail orders. We have the best facilities in the city.

W. A. Hammond

RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1294 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

The Livingston Seed Co.

FLORISTS

COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

TEXAS Dallas Floral Co.

DALLAS

Everything grown here fresh every day.

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N.Y.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA
The Minge Floral Co.

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ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON,
129 South 7th Street

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241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order
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SPOKANE, WASH. Up-To-Date Florists

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JACOB SCHULZ, 550 So. Fourth Ave.

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119 No. 16th St., OMAHA, NEB.

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Toronto, Can.

Only the Best **Dunlop's** Canada's best known and most reliable florist .. ..

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We deliver anywhere in Canada and Guarantee Safe Arrival

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HUGO H. JAHN
Floral Designer and Decorator
Nostrand Ave. and Prospect Place, Brooklyn, N. Y.
Telephone No. 1592 Bedford.
In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 855 St. Catherine Street, West.

C. C. POLLWORTH CO.
WHOLESALE FLORISTS
Milwaukee, Wis.
Will Take Proper Care of Your Orders in **WISCONSIN**

ST. LOUIS, MO.
Flowers delivered in City or State on Short Notice
F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones.

JULIUS BAER
138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio.

Young & Nugent
42 W. 28th St., New York
We are in the theater district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

WILSON
DELIVERS ANYWHERE
Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N. Y.
Telephones, Prospect 2840 and 4065

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago
We ship to all points in Illinois and Iowa
PHONES:
Douglas 744, Douglas 523, Douglas 746

JOHN A. KEPNER
Box 3, HARRISBURG, PA.
Wholesale or Retail. Orders Satisfactorily Filled

they have been in business. Their roses were in crop in good season and were first-class stock; so, also, were the carnations. They also made some large shipments of lilies, their output for Easter being 50,000 lilies. Many people, in and out of the trade, visited their plant, among whom were Henry Ehrhard, Sidney, O.; Elson Helwig, Marion, O.; E. J. Gould, London, O.; C. O'Brien, Greenville, O., and L. A. Thomas and his son, Troy, O.

"Everything went well and we have no complaint to offer," says the Heiss Co.

H. H. Ritter reports this Easter the biggest one he ever had. Cut flowers, hampers, plants and everything sold well. He also has a busy week ahead of him, with several large decorations.

"We sold everything we could get hold of," is the Easter report of the Advance Floral Co.

Mrs. Bertha Hendrichs was more than satisfied with the results that Easter brought.

Mrs. Elizabeth Young has a smile of complete satisfaction on her face, simply because Easter trade was the "best ever."

M. & L. Johnson report their Easter business far better than they had anticipated.

W. C. Hood, of Richmond, Ind., was a visitor at the home of George Bartholomew on Easter Sunday.

Henry Miene spent a few days of last week in Chicago, where he attended the wedding of his brother, William Miene, of Richmond, Ind.

Not only was Warren G. Matthews a busy man during the Easter week, but he still continues to be so busy that he has

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

"Where Quality is Paramount."

Ellison Floral Co

Both Phones. 4511-13 Olive St., ST. LOUIS

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....FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All orders given prompt attention.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers

Phones: Bell, Main 2806; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

728 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

All orders promptly executed.

PORTLAND, OREGON

CLARKE BROS., 289 Morrison St.

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WELLESLEY COLLEGE

Dana Hall, Walnut Hill and Rockridge Hall Schools. TAILBY, Wellesley, Mass.

Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

no time to give a detailed report on his Easter business.

It is reported that the orchards throughout this section of the country are in fine condition, and all indications point to good fruit crops.

The Dayton Florists' Club held its regular monthly meeting at the establishment of John F. Young, on East Fifth street, Monday evening, April 5. Business matters were discussed, after which Horace Frank was called on to give an account of his trip to Washington, during the inauguration. Mr. Frank's talk was very interesting and was enjoyed by all. George Bartholomew read a paper on "The Cultivation of Easter Lilies." R. A. B.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
St. Paul	New York	S'hampton	Apr. 17
Kroonland	New York	Antwerp	Apr. 17
Cleveland	New York	Hamburg	Apr. 17
Saxonia	Boston	Liverpool	Apr. 20
Cecilie	New York	Bremen	Apr. 20
Campania	New York	Liverpool	Apr. 21
Teutonic	New York	S'hampton	Apr. 21
P. Grant	New York	Hamburg	Apr. 21
Gneisenau	New York	Bremen	Apr. 22
Carmania	New York	Liverpool	Apr. 24
Baltic	New York	Liverpool	Apr. 24
New York	New York	S'hampton	Apr. 24
Lapland	New York	Antwerp	Apr. 24
Kaiserin	New York	Hamburg	Apr. 24
Kaiser d. Gr.	New York	Bremen	Apr. 27
Lusitania	New York	Liverpool	Apr. 28
Adriatic	New York	S'hampton	Apr. 28
Pennsylvania	New York	Hamburg	Apr. 28
Deutschland	New York	Hamburg	Apr. 29
Arabic	New York	Liverpool	May 1
St. Louis	New York	S'hampton	May 1
Cymric	Boston	Liverpool	May 1
Vaderland	New York	Antwerp	May 1
Kurfuerst	New York	Bremen	May 1
Ivernia	Boston	Liverpool	May 4
K. Wm. II	New York	Bremen	May 4
Mauretania	New York	Liverpool	May 5
Majestic	New York	S'hampton	May 5
P. Lincoln	New York	Hamburg	May 5
Friedrich Wm.	New York	Bremen	May 6
Caronia	New York	Liverpool	May 8
Celtic	New York	Liverpool	May 8
Philadelphia	New York	S'hampton	May 8
Zeeland	New York	Antwerp	May 8
Kronprinz Wm.	New York	Bremen	May 11
Campania	New York	Liverpool	May 12
Oceanic	New York	S'hampton	May 12
Cedric	New York	Liverpool	May 15
St. Paul	New York	S'hampton	May 15
Kroonland	New York	Antwerp	May 15
Saxonia	Boston	Liverpool	May 18
Cecilie	New York	Bremen	May 18
Lusitania	New York	Liverpool	May 19
Teutonic	New York	S'hampton	May 19
Carmania	New York	Liverpool	May 22
Baltic	New York	Liverpool	May 22
New York	New York	S'hampton	May 22
Lapland	New York	Antwerp	May 22
Kaiser d. Gr.	New York	Bremen	May 25
Mauretania	New York	Liverpool	May 26
Adriatic	New York	S'hampton	May 26
Arabic	New York	Liverpool	May 29
St. Louis	New York	S'hampton	May 29
Cymric	Boston	Liverpool	May 29
Vaderland	New York	Antwerp	May 29
Ivernia	Boston	Liverpool	June 1
Campania	New York	Liverpool	June 2
Majestic	New York	S'hampton	June 2
Caronia	New York	Liverpool	June 5
Celtic	New York	Liverpool	June 5
Philadelphia	New York	S'hampton	June 5
Zeeland	New York	Antwerp	June 5
Lusitania	New York	Liverpool	June 9
Oceanic	New York	S'hampton	June 9

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Arcade - Marlborough - Blenheim

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We know what you want. Send us your orders.

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Flower and Plant Shop

644 Madison Ave., just above Fifty-ninth St

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JOHN BREITMEYER'S SONS

Corner Broadway and Gratiot Ave.

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Retail orders solicited for **PITTSBURG, PA.**

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East End Store, Center Avenue, near Liberty Avenue

Greenhouses, West View, Pa.

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JOHN WEILAND EVANSTON, ILL.

N. Y. - and - PA.

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Flowers for Steamer Sailings

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Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....

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To THOS. F. GALVIN, Inc.

124 TREMONT ST. BOSTON

Steamer orders for **MONTREAL** and **QUEBEC**, prompt delivery guaranteed.

McKenna

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ST. PAUL, MINN.

Order your flowers for delivery in this section from the leading Florists of the Northwest.

L. L. MAY & CO.

ST. PAUL, MINN.

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WASHINGTON, D. C.

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Jacksonville Floral Co.

FLORISTS

20 LAURA STREET

JACKSONVILLE, FLA.

J. F. AMMANN

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Edwardsville, Ill. Alton, Ill.

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Topeka, Kan.....Hollcraft, Mrs. M. E.
Toronto, Can.....Dunlop, John H.
Washington, D. C.....Gude Bros. Co.
" " .....Kramer, F. H.
Wellesley, Mass.....Tailby & Son
Wilkes-Barre, Pa.....Marvin's, Ira G.

THE REVIEW sends Scott's Florists' Manual postpaid for $5.

OTTAWA, CAN.—Graham Bros. have purchased some property, with a frontage of sixty-six feet, at 300 to 306 Sparks street, paying for it about $15,000. They will tear down the buildings now on the ground and will erect in their place a large, modern seed storehouse.

DAVENPORT, IA.—The heavy hail which fell Monday evening, April 6, broke a great deal of glass in this vicinity. It is reported that all the florists of this city and of Rock Island suffered damage from the storm, but the heaviest loser was the Bills Floral Co., at whose houses about 2,000 lights were broken.

Washington, D. C.

F. H. KRAMER

We grow our own flowers

916 F ST., N. W.

Send Your PHILADELPHIA Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

David Clarke's, Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York, carefully and promptly filled at reasonable rates

Palmer's

Buffalo, N. Y.

W. J. PALMER & SON, 304 Main St.

Hoffman

59-61 FLORIST Massachusetts Ave. or Commonwealth Ave. BOSTON.

You Will Find All The Best Offers All The Time In The REVIEW'S Classified Advs.

Ferns——Galax——Moss

Hardy Fancy Ferns
Per 100.....25c Per 1000.....$2.00

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write

CROWL FERN CO.

Fancy or **Dagger Ferns,** $1.50 per 1000. Can fill all orders, no matter how small or large.
Leucothoe Sprays, green or bronze, 40c 100
Galax, Green or Bronze.....75c per 1000
Wild Smilax, 50-lb. cases. Extra fine..... 6.00
Ground Pine.....7c per lb
Bunched Laurel.....35c

Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

Special low price on a special lot of **Bronze Galax.** Write for prices.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Mention The Review when you write.

GRAND RAPIDS.

Henry Smith was planning to build a greenhouse at the corner of Park and Barclay streets, when the Fountain Street Baptist church indicated a desire to buy the property and offered a price that looked good.

Had this greenhouse been built it would have been one of the show places in town, of modern conservatory architecture. It would have been advantageously located for a show place, facing Fulton street park and with Ryerson library on the opposite corner. Mr. Smith has given up the plan of having a downtown greenhouse for the present, but should a desirable site be secured he may some day revive the idea.

CALUMET, MICH.

The Lakeside Floral Co., with head offices in Houghton, is about to make extensive alterations in its Calumet plant, chief among which will be the erection of a modern greenhouse, to replace its present house on North Fifth street. The greenhouse occupied by the Lakeside people since the company was organized to take over the Lutey stores, is entirely too small for the needs of the concern, and the new building is a necessity. A portion of the old greenhouse has been torn down and work on the new structure will be commenced soon, in order that it may be completed and ready for use before next fall. The Calumet store of the Lakeside company is the largest and best equipped flower store in this section, and it is planned to make it even more attractive. Miss Lucy Symons, of Houghton, for several years in charge of the store, has returned to Calumet and is once more in charge.

The main greenhouse plant is at Chassell. A. W. York is the manager for the company.


FANCY


DAGGER

Hardy Cut FERNS
FIRST QUALITY. WRITE FOR PRICES
ALSO DEALER IN
....BALED SPRUCE FOR CEMETERY USE....
GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.
L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write



Fancy and Dagger FERNS, $2.00 per 1000
Discount on large orders.
New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.



MICHIGAN CUT FLOWER EXCHANGE, Inc.
WHOLESALE COMMISSION FLORISTS
38-40 Broadway, —— All phone connections. —— **DETROIT, MICH.**



Henry M. Robinson & Co.
15 Province St and 9 Chapman Place, **BOSTON, MASS.**
Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies



We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.
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Fancy Ferns
Write for prices
SHAW FERN COMPANY,
Pittsfield, Mass.

Mention The Review when you write.

SOUTHERN
Wild Smilax
Log Mosses—Natural and Perpetuated.
Now ready in quantity.
E. A. BEAVEN, Evergreen, Ala.
Mention The Review when you write.

GALAX, FERNS, Etc.
New crop, fresh from the patch, prices as follows:
Bronze and Green Galax Leaves. $0.50 per 1000
Fancy and Dagger Ferns..... 1.00 per 1000
Green Leucothoe Sprays..... 2.50 per 1000
Bronze Leucothoe Sprays..... 4.00 per 1000
Rhododendron Sprays..... 2.00 per 1000
Mountain Laurel..... 2.00 per 1000
Discount on large orders. Fifteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.
J. N. PRITCHARD, Elk Park, N. C.
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Southern WILD SMILAX
Write, wire or telephone the introducers.
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Southern Wild Smilax
Satisfaction Guaranteed
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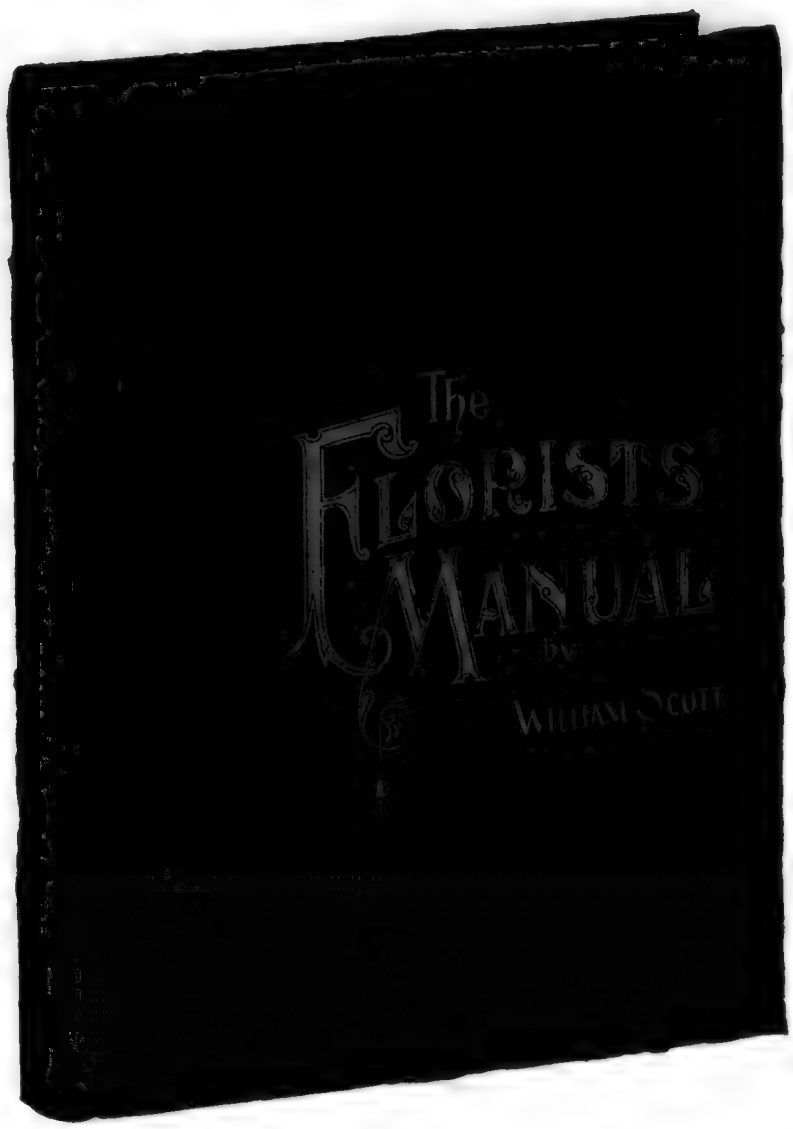
New Winter-Flowering Begonia, "President Taft"

Awarded Certificate of Merit by Pittsburg and Allegheny Florists' and Gardeners' Club; Newport, R. I. Horticultural Society; New York Florists' and Gardeners' Club.

This beautiful winter-flowering Begonia originated in our Nurseries about two years ago. It is stronger, sturdier, and more beautiful than any of its predecessors. In color it is similar to Begonia "Agatha." It is free and continuous flowering from November to April, each flower the size of a silver dollar.

J. A. PETERSON, - - WESTWOOD, CINCINNATI, O.

This is The Florists' Manual



By William Scott

SECOND EDITION

THOROUGHLY REVISED AND BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF PRACTICAL COMMON SENSE

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual." —J. A. Valentine, Pres. Park Floral Co., Denver, Colo.

"Find enclosed $5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—Conrad Forbach, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

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Achimines
Achyranthes
Acrophyllum
Adiantum
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Dianthus
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Hardy perennials
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Hedge plants
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Hibiscus
Hollyhock
Hotbed
Hoya
Hyacinth
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Maranta
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The Best Investment Any Beginner Can Make

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Onion Seed

We offer a fine stock of home saved seed of Southport White, Red and Yellow Globe at $1.50 per lb.

Yuess Gardens Co.
NEWBURGH, N. Y.

Mention The Review when you write.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

THE Aldrich tariff bill is brim full of interest for seedsmen. Turn to page 38.

NOTWITHSTANDING the fact that expected shortages of many of the biennial seed crops are heralded from the principal sources of supply, many seedsmen are offering surplus stocks of these at close to contract prices.

GROWERS are finding it hard to get out enough cucumber seed. The farmers are asking more than the growers feel they can pay. It is thought that a general advance in the price of this article must be secured from those who place advance orders, or else such orders will have to be refused and the prospective purchasers pushed off until the crop is made before orders can be taken.

GENERAL dissatisfaction seems to be one feature of the week. No one is satisfied with the weather, the free distribution of seeds by the government, the way the seed tariff is going to be adjusted, or the quantity of money that is coming over the counters. It is not likely that this condition will last, however, so preparations for a good seedsmen's convention in June may be pushed along as usual.

IT is stated in a dispatch from Hollister, Cal., that Charles P. Braslan, of San Jose, has commenced an action in the Superior Court of San Francisco against A. J. Pieters, Hattie M. Pieters, George W. Jean, A. J. Pieters Seed Co., W. H. Metson, Edgar T. Zook, Rudolph Herold, Jr., et al., asking for an accounting and the appointment of a receiver. Judge Van Nostrand will hear the argument April 23 why a receiver should not be appointed.

THE wholesalers report good business, although trade is curtailed somewhat by the general unfavorable conditions of weather. In common with the general mail order seed house, the wholesalers have the whole country to look to for trade; consequently local conditions do not affect this trade to any great extent. When the season is on there is a demand somewhere for what they have to offer. The season has been good from their standpoint and it ought to show good all around by the time all returns are in.

LEONARD SEED Co.
CONTRACT GROWERS AND WHOLESALE DEALERS
BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS
ONION SETS FLOWER SEEDS Get Our Prices 79 and 81 E. KINZIE STREET, CHICAGO
Mention The Review when you write.

YOU will be satisfied with the products of
Burpee's "Seeds that Grow"
Better write to Burpee, Philadelphia,—for new Complete Catalog
Mention The Review when you write.

THE EVERETT B. CLARK SEED CO. Milford, Conn. East Jordan, Mich. Sister Bay, Wis.
BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.
Mention The Review when you write.

PEAS and BEANS
ALFRED J. BROWN SEED CO.
Growers for the Wholesale Trade
GRAND RAPIDS, - - MICH.

Waldo Rohnert
GILROY, CAL.
Wholesale Seed Grower
Specialties: Lettuce, Onion, Sweet Peas, Aster Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.
Mention The Review when you write.

JAY J. UTTER, BRAVO, MICH.
Contract grower of Beans, Peas, Sweet Corn, Squash, Cucumber, Watermelon and Muskmelon.
Mention The Review when you write.

G. S. CREGO will grow his aster seed at McMinnville, Ore., not far from Portland, this season.

THE weather for almost the whole of last week has been unfavorable for the seedsmen doing a counter trade. In the west it has been much too cold and wet.

GRASS seed goes out regardless of the weather, and from the volume of business in this branch of the trade it looks as though all of the golf grounds, tennis courts and lawns everywhere are needing a great amount of renovation.

VERY cold weather is reported from the pea growing section of Wisconsin. The growers, however, have all the acreage they need and the farmers feel that the weather will come around all right in time enough to get the seed in. Early planting best suits all concerned, but if not too late things usually come out all right.

AT Chicago unfavorable weather has shut off the sowing of seed for onion sets. In some sections goodly bits of land were sown before the turn of the weather, but reports have it that not more than a fourth of the acreage has had anything done to it as yet. Experience has shown that early April is the best time to sow for sets in the Chicago vicinity; any time during April will answer, however, but after May 1 it soon gets too late to sow and have a satisfac-

S. M. ISBELL & CO.
JACKSON, MICH.
Contract Seed Growers
BEAN, CUCUMBER, TOMATO
Radish, Pea, Muskmelon
Squash, Watermelon, Sweet Corn
Correspondence Solicited
Write for prices on Surplus Stocks for Immediate Shipment
Mention The Review when you write.

Routzahn Seed Co.
ARROYO GRANDE, CAL.
SWEET PEA and NASTURTIUM SPECIALISTS
Wholesale growers of full lists of FLOWER and GARDEN Seeds.
Mention The Review when you write

Onion Seed And Onion Sets
We are extensive growers and dealers.
Write for prices.
SCHILDER BROS., Chillicothe, O.
Mention The Review when you write.

THE HAS. H. TILLY CO.
SEATTLE, WASH.
Growers of
PUGET SOUND CABBAGE SEED
Mention The Review when you write

S. D. Woodruff & Sons
SPECIALTIES:
Garden Seeds in Variety
Maine seed potatoes, onion sets, etc.
CORRESPONDENCE SOLICITED.
Main Office and Seed Farms, ORANGE, CONN.
New York City Store, 82-84 Dey Street
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HELLER'S MICE PROOF SEED CASES.
Send for Catalogue.
HELLER & CO.
Montpelier, Ohio

W. Van Kleef & Sons

Wholesale Growers of
NURSERY STOCK

BOSKOOP, HOLLAND

Beg to announce to the trade that their Mr. W. van Kleef, Jr., is again in America calling on the trade.

Please address all correspondence during April and May,

Care **Messrs. MALTUS & WARE**
14 Stone St., New York

SPECIALTIES:

Roses, Clematis, Box Trees, Conifers, Azaleas, Etc.

Mention The Review when you write.

A good farmer is the wisest of all men, who, with the plough, writes on the land the magnificent book of human happiness. (B. P. G.)

THE BEST CROPS OF ONIONS

can be raised in the United States with

"VARELA'S"

Improved Bermuda Onion Seeds

Limited production for 1909. Write soon to secure some. My IMPROVED SEEDS are only obtainable through seedsmen and dealers in the U. S. If a grower cannot get it from his seedsman, write to me and I will give you the names of many who can supply it.

FEDERICO C. VARELA, TENERIFFE, (Canary Islands)

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Kersbergen Brothers

BOSKOOP, HOLLAND

Wholesale Growers and Exporters of **Roses, Rhododendrons, Hydrangeas, Peonies, Evergreens, Lilacs, Clematis, Hollies, Boxwood, Conifers, pot-grown plants for forcing and Herbaceous plants.**

New Baby Rambler Rose

BOSKOOP BABY

A new rose of great merit which is offered for sale this season. Colored plate and descriptive matter mailed upon application.

Ask for our catalogue, giving prices on general list of Holland stock.

Represented by

NICHOLAS van HEVELINGEN

Care The United States Nursery Company

Rich, Coahoma County, Miss.

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CAULIFLOWER CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

12 Stormgade, Copenhagen, Denmark.

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English Grown Seeds

Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts, Cabbage, Golden Ball Turnip.

Price list free on application to

THE BEDFORDSHIRE SEED CO., Ltd.
SANDY ENGLAND

Japanese Lily Bulbs and Plants

Grown and Exported by

RIHACHIRO TANOI

Yokohama, Japan

Catalogs for 1909 on application to representative

K. TAKEUCHI, - 478-A Boylston Street, BOSTON, MASS.

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—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(Established in 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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Azaleas, Palms, Box and Bay Trees

for spring or fall delivery. Imported to order; for prices, address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.

English Manetti Stocks.
Grown especially for florists' use.

Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

Lily of the Valley.
Finest grades of Berlin and Hamburg for import.

For catalogs, special offers, etc., please apply to

H. FRANK DARROW,
Importer Wholesaler
P. O. BOX 1250, 26 Barclay Street, NEW YORK

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HOLLAND BULBS

A complete line of healthy, well-grown, well-graded bulbs for fall delivery.

VAN TIL-HARTMAN
HILLEGOM, HOLLAND

Price list and full information from

Jackson & Perkins Co.

Sole American Agents

Newark - New York

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Holland Bulbs

Maathuis & Van Alphen, wholesale bulb growers and exporters, **Lisse, near Haarlem, Holland.** Superior quality, low prices.

Sole American Agent,

J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.

Ask for Catalog.

Manetti! Manetti!

For grafting and budding. 4/6; 5/8; 6/10 m/m., evenly graded, thoroughly eyed, English grown.

Gooseberries INDUSTRY

H. P. ROSES H. T. ROSES

Alfred Colomb, Bar. Rothschild, Ben Cant, Chas. Lefebvre, Clio, Eclair, Admiral Dewey, Capt. Christy, Caroline Testout, Mildred Grant, Betty, Bessie Brown, John Hopper, Fisher Holmes, Gruss an Teplitz, Frau Karl Druschki, Ulrich Brunner, Paul Neyron, P. C. de Rohan, Persian Yellow, K. A. Victoria, Richmond, Magna Charta, and hundreds of other varieties.

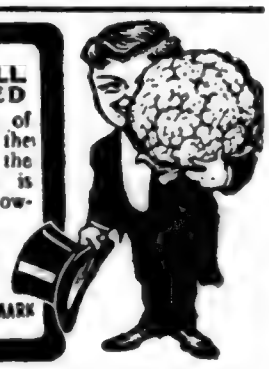
Strong, 2-year-old, field-grown bushes. For prices and information apply to

HENRY KALLEN,
15-25 Whitehall St., NEW YORK

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, NAKSKOV, DENMARK



Lily of the Valley

MANN'S EXCELSIOR

Are the finest in existence and their flowers fetch the best prices in the London market.

For quotations, please apply to

OTTO MANN, Leipzig, Saxony, Germany

A SNAP

We have to offer, a special lot of **TUBEROSE and CALADIUM BULBS.** They are all fine, sound bulbs, sure to please any buyer.

The Tuberoses, true **Dwarf Excelsior Pearl,** are not graded—all sizes from medium to mammoth. **$1.00 per 100; $8.00 per 1000.**

CALADIUM ESCULENTUM

7x 9.....	per 100,	$ 3.50;	per 1000,	$25.00
9x11.....	"	6.00;	"	47.50
11x14.....	"	12.00.		

Subject to being unsold on receipt of order. This is a Snap. Order quick.

A. L. Randall Co.
19-21 E. Randolph St., Chicago

Mention The Review when you write.

tory crop. For this reason the growers are anxious to have the weather come right, so that all seeding may be finished in April.

THE bean growers are on a hustle to get out enough acreage before the planting season comes around. They find it hard to get the farmers interested.

THE government crop report puts the condition of the winter wheat crop April 1 as 82.2, as against 91.3 April 1, 1908, and a ten-year average of 86.6.

THERE are only a few hundred bushels of onion sets left, according to reports from the dealers, and the demand keeps up steadily. The end of the season is likely to see prices higher than last year.

MARKE GARDENERS are complaining that their hotbed plants are pushing along too fast for the outside weather conditions. This is a serious thing from their standpoint, as it is next to impossible to hold the plants back, and overlarge plants never make as good a crop for them as do the stocky kind.

D. H. GILBERT, Monticello, Fla., is erecting a two-story brick building, 50x 100 feet, in addition to his present warehouse, to store and reclean the large quantity of watermelon seeds which he expects to harvest this year, having 1,200 acres planted to watermelons of the different varieties, which under ordinary conditions will produce 125,000 to 150,000 pounds. Most of this is under contract to supply the wholesale merchants.

THE ALDRICH BILL.

Specific Duties Provided For.

The Aldrich bill, a substitute for the Payne bill passed by the House last week, was introduced in the Senate April 12. It gives the seed trade specific duties, but they are in many cases materially higher than the duties now in force, and higher than the schedule as recommended by the tariff committee of the American Seed Trade Association.

Here is the Aldrich bill. Matter omitted from the Payne bill as passed by the House is inclosed in parentheses ( ). Amendments to the Payne bill as passed by the House are printed in CAPITAL LETTERS:

Section 1—Dutiable.

245. Beans, 45 cents per bushel of sixty pounds.

258. Seed peas, 40 cents per bushel of sixty pounds.

259. Orchids, palms, dracænas, crotons and azaleas, tulips, hyacinths, narcissi, jonquils, lilies, lilies of the valley, and all other bulbs, bulbous roots, or corms, which are cultivated for their flowers or foliage, and natural flowers of all kinds, preserved or fresh, suitable



Fischer's Grand Freesia PURITY

The unequaled white decorative Freesia. Send in your orders early if you want the large sizes, as I am booking large orders for them now and will have to refuse orders for mammoth, although I will have many more bulbs than other years. Our stock is absolutely pure, as great pains is taken to remove any rogues, as they may appear, and all seed pods are removed, avoiding all danger of mixture, as Purity does not come true from seed. Dealers getting their stock from us, will always be sure to get the purest of stock.

For Sale by the Leading Seedsmen.

RUDOLPH FISCHER, R.F.D., San Gabriel, Cal.

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Jos. H. Barnett & Co.
334 Dearborn St., CHICAGO
HALF TONE ENGRAVERS, ZINC ETCHERS, ELECTROTYPERS
Catalogue and Advertising Cuts by all Processes
Send us your Photographs and let us make your Half Tones. We make the engravings for the Review.

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Catalogues, Colored Plates,
CALENDARS, POST CARDS, ETC.
HIGH CLASS ENGRAVINGS of ALL KINDS
Send for Catalogue.
VREDENBURG & CO.
ROCHESTER NEW YORK

Mention The Review when you write.

RELIABLE SEEDS
SOW NOW

CHINESE PRIMROSES large flowered, finest strain, Pure White, Pink, Mauve, Blood Red. Each color separate. **Per 1000 seeds, $2.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.50; per tr. pkt., 50c.**

OBCONICA PRIMROSES large flowered, exhibition strain, Carmine, Daybreak, Purple, Pink, Pure White, Lilac. Each color separate. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

FOR OTHER VARIETIES SEE MY CATALOGUE, WHICH WILL BE SENT POST FREE

O. V. ZANGEN, Seedsman HOBOKEN, N. J.

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ESTABLISHED 1904

SPECIAL PRICE BEFORE DIGGING

Daffodil Bulbs

Healthy, home-grown, earliest forcing stock. July or later shipment.



POETICUS ORNATUS IN BLOOM

Barri Conspicuus

Grand yellow, with red edged cup, one of the very best.

Mrs. Langtry, best white.

Ornatus, well-known white, with red eye.

$6.00 per 1000

Also **Princeps, Maximus** and **Pheasant's Eye.**

$1.35 per 100; $12.00 per 1000

Giant Trumpets,

Sir Watkin

Big early yellow, very popular, often called Giant Welshman.

Emperor

Largest and best of all.

Mrs. Wade, fine and large, yellow and white.

Bicolor blooming bulbs of above, or Golden Spur, $10.00 per 1000.

Rose Garden Mixture

$6.00 per 1000. **ALL** blooming bulbs for best trade. Includes a good proportion of Giant Trumpets and other best varieties. Also a cheap mixture, $4.00.



FIELD OF TWO ACRES OF EMPEROR

We are **WHOLESALE GROWERS.** No catalogue. Order at once. Quantity limited. Send us order and try our bulbs. You will want more next year. Orders for 1000 assorted to suit you. 250 at 1000 rate. Our fields are carefully rogued and stock true to name.

TERMS:—5% for cash before shipment, or give us your local bank or trade references and we allow 2% for cash Oct. 1st, or add 5% to bill and pay when bulbs bloom. **Our References:**—Greensville Bank, Express Agent or Postmaster.

ROSE GARDENS, North Emporia, Va.

ORDER NOW—This Ad. Will Not Appear Again

Aster Seed

Our stock is still unbroken.

See our display advertisement in the Florists' Review, Feb. 18, pages 44 and 45

Vick & Hill Co.

P. O. Box 613. ROCHESTER, N. Y.

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BAY TREES--BOXWOOD

All Sizes and Shapes

SPRING BULBS now ready for delivery.

Write for special prices to

F. W. O. SCHMITZ

PRINCE BAY, - NEW YORK

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for decorative purposes, twenty-five per centum ad valorem.

260. Stocks, cuttings or seedlings of Myrobolan plum, Mahaleb or Mazzard cherry, three years old or less, $1 per thousand plants; stocks, cuttings or seedlings of pear, apple, quince and the Saint Julien plum, three years old or less, $1 per thousand plants and fifteen per centum ad valorem; rose plants, budded, grafted, or grown on their own roots, 2½ cents each; stocks, cuttings and seedlings of all fruit and ornamental trees, deciduous and evergreen, shrubs and vines, Manetti, multiflora, and brier rose, and all trees, shrubs, plants and vines, commonly known as nursery or greenhouse stock, not specially provided for in (sections one or two of this Act) THIS SECTION, twenty-five per centum ad valorem.

262. Seeds: Castor beans or seeds, 25 cents per bushel of fifty pounds; flaxseed or linseed and other oil seeds not specially provided for in (sections one or two of this Act) THIS SECTION, 25 cents per bushel of fifty-six pounds; poppy seed, 15 cents per bushel; (but no drawback shall be allowed upon oil cake made from imported seed, nor shall any allowance be made for dirt or other impurities in any seed; seeds of all kinds not specially provided for in sections one or two of this Act, thirty per centum ad valorem). MUSHROOM SPAWN AND SPINACH SEED, 1 CENT PER POUND; BEET, EXCEPT SUGAR BEET, CARROT, PARSNIP, RADISH, TURNIP AND RUTA-BAGA SEED, 4 CENTS PER POUND; CABBAGE, COLLARD, KALE AND KOHLRABI SEED, 8 CENTS PER POUND; EGG PLANT AND PEPPER SEED, 20 CENTS PER POUND; SEEDS OF ALL KINDS NOT SPECIALLY PROVIDED FOR IN THIS SECTION, 10 CENTS PER POUND.

Section 2—Free.

664. Seeds: Anise, CANARY, caraway, cardamon, cauliflower, coriander, cotton, cummin, fennel, fenugreek, hemp, hoarhound, mangelwurzel, MUSTARD, rape, St. John's bread or bean, sugar beet, sorghum or sugar cane for seed; bulbs and bulbous roots, not edible and not otherwise provided for in (sections one or two of this Act) THIS SECTION, all flower and grass seeds; evergreen seedlings; all the foregoing not specially provided for in (sections one or two of this Act) THIS SECTION.

The Finest Valley Pips

ORDER NOW

Chicago Market Brand. Giving the largest number and the biggest bells all the year round. There is nothing better. $1.75 per 100; $15.00 per 1000.

Berlin Special Brand. Fine, giving good results. $1.50 per 100; $13.00 per 1000.

Write for prices on large lots. It pays to grow Bruns' Valley.

FANCY CUT VALLEY ALWAYS ON HAND

H. N. BRUNS, 1407-11 W. MADISON ST., **Chicago, Ill.**

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Rawson's Superior ASTERS

"Rawson's Quality" is an established factor with the American Florist

IF YOU WANT THE BEST, BUY "RAWSON'S"

Rawson's Queen of the Market Aster	¼ oz.	Oz.
Finest Mixed	15c	50c
Crimson	20c	60c
Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

W. W. RAWSON & CO.

5 UNION ST., BOSTON, MASS.

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Aster Kate Lock

Quality counts when selling blooms. Good seeds cost a trifle more but it pays to buy the best. For description see issue February 18, page 38. Pure white or Enchantress pink, $1.00 per 1000; reselected seed.

J. H. LOCK, Aster Specialist, 41 Manchester Ave., Toronto, Canada

Mention The Review when you write.

Some Flower Seed Novelties

	Pkt.
Begonia **Dichroa** and **Limminghei**	25c
Calliopsis **Crimson King** and **Beauty**	25c
Cineraria Maritima **Diamond**	25c
Chrysanthemums, Annuals—**Northern Star, Morning Star, Bridal Robe**	25c
Dahlia Semi-double **Giant**	25c
Eschscholtzia **Dainty Queen**	25c
Gladiolus **praecox**—annual	25c
Lantana **Pictavi** hybrids	50c
Lobelia **Lugdunensis, Hamburgia**	25c
Mimulus **moschatus compactus**	25c
Verbena hyb. **compacta**	25c

All the standard varieties in new crop seed. Catalogue on application.

W. C. BECKERT

North Side **PITTSBURG, PA.**

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COLD STORAGE BULBS

GIGANTEUM and AURATUM

Cannas, Caladiums, Gladiolus and Tuberose Bulbs

SEEDS FOR FLORISTS

Money-saving price lists—Free

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

Mention The Review when you write.

STOCK SEED

For Winter Blooming. Our strain of Double Branching Stocks is exceptionally true. About 90 per cent Double Flowers.

In colors.....⅛-oz., 60c; oz., $4 00
Pure white.....⅛-oz., 75c; oz., 5.00

H. E. FISKE SEED CO.

Faneuil Hall Square, BOSTON, MASS.

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Thorburn's Seeds

Established 1802

Fine Clumps

JAPAN IRIS

Tuberous Rooted Begonias. Gloxinias.

Rosa Multiflora Nana Seed and all other flower seeds for Florists.

—Send for Catalogue.—

J. M. THORBURN & CO.

33 Barclay Street, through to 34 Park Place, NEW YORK.

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Childs' GLADIOLI

are noted for superior merit, and they DO GIVE satisfaction.

Write us for catalog.

JOHN LEWIS CHILDS, Floral Park, N. Y.

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50,000 Surplus Cannas 50,000

We have the following surplus Cannas on hand, either F. O. B. Chicago, or New York. They are in fine condition and absolutely true to name and packed 250 in a case. :: :: :: ::

Crimson Shades

A. Bouvier, 5 ft.....
Alice Roosevelt, 4 ft.....
Beaute Poitevine, 3½ ft.....
Charles Henderson, 4 ft .....
Crimson Bedder, 3 ft.....
Duke of Marlborough, 4½ ft.....
J. D. Eisele, 5 ft.....
Explorateur Crampbel, 5½ ft.....
Express, 2 to 2½ ft.....
Flamingo, 4½ ft.....
Pres. McKinley, 2½ to 3 ft.....

Pink Shades

L. Patry, 4½ ft.....
Luray, 3 ft.....
Louise.....
Martha Washington, 2½ to 3 ft. .....
Mlle. Berat, 4½ ft.....
Tennyson, 5½ ft.....

Orange Shades

Pres. Cleveland, red, gold-edged and spotted.....
Gladiator, 4 ft.....
Cinnabar, 4½ ft.....
Mme. Crozy, 5½ ft.....
Premier, 2½ ft .....
Souv. de Anton Crozy, 4 ft.....

Yellow Shades

Buttercup, 3½ ft.....
Counte de Bouchard, 4½ ft.....
L. E. Bailey, 4½ ft.....

White Shades

Alsace, 3½ ft.....

Bronze-leaved

Brandywine, 4 to 5 ft.....
Black Beauty, true. 5 ft.....
David Harum, 3½ ft.....
Egandale, 4 ft.....
Musafolia, 5 ft.....
Philadelphia, 5 ft.....
Robusta, 6 to 8 ft.....
Shenandoah, 6 ft.....

Orchid-flowering

Alemannia, 4 to 5 ft.....
Austria, 5 ft.....
Kronus, 5 ft.....
Mrs. Kate Gray, 6 ft.....
Pennsylvania, 5 ft.....
Indiana, 4½ ft.....

Take Your Pick

at

$ 1.75 per 100
4.00 for case of 250
15.00 per 1000

F. O. B. New York

$ 2.00 per 100
4.25 for case of 250
16.00 per 1000

F. O. B. Chicago

Chicago Orders May Be Sent to

Winterson's Seed Store, 49 Wabash Ave., **Chicago, Ill.**

50,000—SURPLUS CANNAS—50,000

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

Bridgeman's Seed Warehouse
Established 1824. RICKARDS BROS., Props.
Importers and growers of high-grade
SEEDS, BULBS, PLANTS, ETC.
37 East 19th Street, NEW YORK CITY
Telephone 4285 Gramercy
Mention The Review when you write

PRIMULA
Chinensis-Obconica
No better strains in existence. Fresh seed on hand now. Seedlings from flats and 2-in. pots ready in June. List on request.
J. L. SCHILLER, 929 Prouty Ave., Toledo, O.
Mention The Review when you write.

TUBEROUS ROOTED BEGONIAS
Single, 1½-inch .....$30.00 per 1000
Single, 1 -inch..... 20.00 per 1000
Double, 2 inch..... 40.00 per 1000
Salmon, Scarlet, Pink, Yellow, White, Copper.
Gloxinias, mixed.....$25.00 per 1000
CLEARY'S HORTICULTURAL CO.
Tel. 7313 Cortlandt 62 Vesey St., NEW YORK
Mention The Review when you write.

WEEBER & DON, Seed Merchants and Growers
114 Chambers St., NEW YORK
Asparagus Roots, 2 and 3 yr. old. Seth Low Muskmelons. Ailsa Craig Onions. Ashleaf Kidney Potatoes. Mushroom Spawn, English and Pure Culture.
Mention The Review when you write.

For comparison the list of specific duties recommended by the Seed Trade Association to the House committee during its hearings is given herewith. The rates are cents per pound:

Spinach, 1; mushroom spawn, parsley, turnip, 2; beet, okra, radish, 3; carrot, pumpkin, squash, 3; asparagus, chervil, corn salad, cucumber, borage, dill, melon, water, savory, sorrel, 5; brussels sprouts, cabbage, chicory, collards, kale, kohlrabi, leek, muskmelon, roquette, saffron, 6; lavender, lettuce, marjoram, salsify, 8; basil, celery, endive, cress, onion, rhubarb, sage, wormwood, 10; balm, hyssop, pepper, thyme, 15; rue, tomato, 20; catnip, martynia, rosemary, tansy, 25; eggplant, 30; dandelion, 35; artichoke, broccoli, 40; chives, 75; cauliflower, 100; peas (per pushel of 60 pounds), 40; beans (per bushel of 60 pounds), 45; corn (per bushel of 56 pounds), 15.

Seeds of all kinds not specially provided for in this act, 5 cents per pound.

Free List.—Anise, canary, caraway, cardamom, coriander, cotton, cummin, fennel, fenugreek, hemp, hoarhound, mangelwurzel, mustard, rape, Saint John's bread or bean, sugar beet, sorghum or sugar cane for seed, sunflower, bulbs and bulbous roots not edible and not otherwise provided for, all flower seed, clover and grass seeds, vetches or tares; all the foregoing not specially provided for in this act.

ST. LOUIS.

The Market.

Easter business was much better in the plant line than last year and I should judge from reports that the increase in the sale of plants should run about fifty per cent with the west end florists, being especially good with those who have show houses and who offered a great stock. In the downtown district the store men who handled principally cut flowers say that their business was large and ran about the same as last year. The florists

XXX STOCK
AGERATUM, Gurney, best dwarf blue, strong, 2-in., $2.00 per 100.
LOBELIAS, Emp. William, best dwarf blue, strong, 2-in., $2.00 per 100.
LOBELIA MALLARD, the new double blue, XXX fine, $2.00 per 100.
ASPARAGUS Sprengeri, strong, 3-in., $3.00 per 100.
DRACAENA Indivisa, strong, 3-in., $4.00 per 100.
ROSE GERANIUMS, strong, 3-in., $3 00 per 100.
PELARGONIUMS, strong, fine colors, 3-in., $5.00 per 100.
VERBENA CALIFORNIA GIANT, strong and fine, mixed colors, 2-in., $2.00 per 100.
SALVIA BONFIRE, finest of all Salvias, strong, 2-in., $2 00 per 100.

XXX SEEDS
CHINESE PRIMROSE
IMPROVED LARGE FLOWERING; finest grown; best colors, separate or mixed, 500 seeds, $1.00; ½ pkt., 50c.
PRIMULA OBCONICA GRAND., finest new large-flowering hybrid; mixed, 1000 seeds, 50c.
PRIMULA KEWENSIS, the great and grand new, sweet scented Yellow Primrose. Be sure to sow it. Tr. pkt., 50c.
GIANT PANSY, finest grown, critically selected, 5000 seeds, $1.00; ½ pkt., 50c.
CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; ½ pkt., 25c.
CASH. Liberal extra count.
JOHN F. RUPP, Shiremanstown, Pa.
RUPPTON: The Home of Primroses
Mention The Review when you write

Aster Seeds
THAT WILL PRODUCE GOOD BLOOMS
Chrysanthemums
THE BEST FOR FLORISTS
Elmer D. Smith & Co.
Adrian, Mich.
Mention The Review when you write.

GLADIOLI
Shakespeare, Isaac Buchanan, Octoroon, Pactole, May.
Fine seedlings.
Write for prices of above, and
Lilies, Iris, Madeira Vines and Other Bulbs
E. S. MILLER
Wading River, Long Island, N. Y.
Mention The Review when you write.



Gladiolus Bulbs
Our bulbs are not better than the best, but better than the rest.
TRY THEM.
Cushman Gladiolus Co.
SYLVANIA, OHIO.
Mention The Review when you write.

Sure-Blooming Tuberoses
Extra Quality No. 1 Bulbs
$1.00 per 100 $6.50 per 1000
5000 Bulbs, $30.00

Begonias
Tuberous Rooted

	Doz.	100	1000
Single, separate colors	$0 35	$2 25	$20.00
" mixed	.30	2.00	19.00
Double, separate colors	.60	3.75	36.00
" mixed	.50	3.50	35.00

Gloxinias
Selected Bulbs from a Prize Strain
Blue, crimson, white-spotted, violet with white border, red with white border, per doz., 50c; per 100, $3.25.
Choice mixed, per doz., 45c; per 100, $3.00.
Cannas, Cinnamon and Madeira Vine Roots. Dahlias. Cycas Stems, Gladioli, Caladiums and Fern Balls.
WRITE FOR COMPLETE BULB LIST
JOHNSON SEED COMPANY
217 Market St., Philadelphia, Pa.
Mention The Review when you write.

Last Call
GLADIOLI
Florists' finest mixture, $12.00 per 1000.
Lilium Spec. Album, 8-9.....$8.00 per 100
Lilium Spec. Rubrum, 8-9.... 5.00 per 100
All guaranteed first quality.
Yuess Gardens Co.
NEWBURGH, N. Y.
Mention The Review when you write.

Vick Quality Asters The Standard of Excellence
Introduced by us; grown everywhere—Vick's Late Branching (8 colors); Vick's Snowdrift; Vicks' Lavender Gem; Vick's Daybreak; Vick's Purity; Vick's Violet King, and many other money-making varieties.
Other Recent Introductions—Vick's Early Branching; Vick's Royal Purple; Vick's Upright White; Vick's Cardinal.
NEW VARIETIES
Vick's Mikado Pink—Just the thing to grow between the extra early and late flowering sorts. Sold this year by packet only. 25c each.
Vick's Imperial Lavender—Similar to Daybreak, except in color. 1-64 oz., 40c; 1-32 oz., 60c; 1-16 oz., $1.00; ⅛ oz., $1.50; ¼ oz., $2.50; ½ oz., $4.50; 1 oz., $8.00.
Vick's Non-lateral Branching—A new strain. Every stem bears an exhibition flower. No lateral side buds. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ⅛ oz., $1.75; 1 oz., $3.00.
Send for our Aster Book for Florists.
JAMES VICK'S SONS, Rochester, N. Y.
Mention The Review when you write.

The Northboro Dahlia and Gladiolus Gardens offer
1,500,000 Large Flowering Gladioli
in mixtures. All premium stock of blooming age.
Also 300 selected varieties of Dahlias. All field-grown roots. Send for list.
J. L. MOORE, - Northboro, Mass.
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BURNETT BROS.
SEEDS :: BULBS :: PLANTS
72 Cortlandt St. NEW YORK CITY
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We have on hand a large consignment of

Japanese

BAMBOO CANES

Fine, Strong Quality

NATURAL	Per 1000
6 ft., heavy, original bundle of 2500, at	$4.25
6 ft., medium " " 2500, at	3.50
5 to 6 ft., pencil thickness, original bundle of 5000, at	3.25
4 to 5 ft., pencil thickness, original bundle of 5000, at	2.75
3 ft., pencil thickness, original bundle of 5000, at	2.25

GREEN COLORED

1½ ft., original bundle of 4000.....at	1.20
2 ft., " " 4000.....at	1.85
2½ ft., " " 4000.....at	3.00
3 ft., " " 4000.....at	3.50
3½ ft., " " 4000.....at	3.75

Sold in original bundles only. Samples on application.

Cycas Stems

Fine, straight stems, in case lots of 300 lbs., assorted 4-10 lbs., ½-4 lbs. ½-2 lbs., 2-10 lbs., $19.50 per case.

Kudzu Vine Roots

Strong, heavy quality.....1000 at $50.00
" " " ..... 100 at 7.50

The Yokohama Nursery Co.,
31 Barclay St., NEW YORK CITY

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ASPARAGUS PLUMOSUS NANUS SEED

GREENHOUSE GROWN

Absolutely fresh, 100 seeds, 50c; 1000, $3.75; 5000, $17.50; 10,000, $32.50.

SOUTHERN GROWN

1000 seeds.....$2.50 5000.....$12.00

ASPARAGUS SPRENGERI

GREENHOUSE GROWN

1000 seeds.....75c 5000.....$3.00

ASTERS

Vick & Hill's and German strains in best varieties (absolutely fresh).

SALVIA

Splendens, 15c per pkt.; $1.00 per oz. Clara Bedman or Bonfire, 25c per pkt.; $2.25 per oz.

MIGNONETTE

Machet, 10c per pkt.; 35c per oz.

And all other seasonable seed.

Catalogue for the asking.

SKIDELSKY & IRWIN CO.
144 N. 7th St., PHILADELPHIA

Mention The Review when you write.

north and south are also well pleased, and everything sold well. The trade was also fortunate in having good weather for deliveries. The demand for lilies was great and next came azaleas and hydrangeas, followed by tulips, Dutch hyacinths and cinerarias.

The stock at the wholesale houses was plentiful, as was expected, with prices not so high as last year. All the wholesale houses put in busy days Saturday and Sunday morning, filling orders for the local and shipping trade. There were quantities of cut lily blooms that were not of good quality owing to bad packing; $12 per hundred was the average price. First-class roses and carnations sold well at good prices. Some of the consignors of carnations sent in pickled stock, which would have brought good prices early in the week, when everybody was looking for white carnations, but which were finally consigned to the dump pile. The fancy carnations brought $5 per hundred.

The market was fairly well supplied with roses. Extra long, fancy Beauties were scarce and sold at $5 per dozen. Medium and shorts were plentiful. There was a nice supply of Bride, Maid, Carnot, Richmond and Ivory, with the top price at $8 per hundred.

Violets were of poor quality, but plenty of them, most of them being California. Everything seasonable in the bulb line was more than enough and sold at reason-

Surplus BULBS at Cut Prices

SELL THESE BULBS—Display them in your store in an attractive manner. Your customers will come along, see them, pick them up and—buy them, because they look so promising.

BEGONIAS—Finest Tuberous Rooted, strong, healthy bulbs of best strains.
SINGLE—In separate colors, 30c per doz.; $2.50 per 100; $22.50 per 1000.
SINGLE, mixed—30c per doz.; $2.25 per 100; $20.00 per 1000.
DOUBLE, in separate colors—60c per doz.; $4.25 per 100; $38.00 per 1000.
DOUBLE, mixed—50c per doz.; $4.00 per 100; $35.00 per 1000.

CALADIUM ESCULENTUM—Extra fine sound bulbs, for high class, retail city trade.
Small....per doz., $0.60; per 100, $4.00 Very large.....per doz., $2.50; per 100, $12.00
Medium.. " 1.50; " 8.00 Monsters..... " 3.60; " 25.00

GLOXINIAS—Finest strong Bulbs. Blue, crimson, violet, white border, white, red with white border and spotted. Per doz., 50c; per 100, $3.50.
MIXED, choice sorts only. Per doz., 45c; per 100, $3.25.

TUBEROSES, EXCELSIOR DOUBLE PEARL—Dependable, sure-blooming bulbs, the finest I have seen in many years.

	Per 100	Per 1000		Per 100	Per 1000
3 to 4-inch, Bloomers.....	$0.60	$4.00	5 to 6-inch, Monsters.....	$1.20	$10.00
4 to 6-inch, Fine.....	.80	7.00	6 to 8-inch, Jumbo size.....	1.50	13.50

CYCAS STEMS—Just received a consignment of the true, long leaved variety **Sizes:** 2 to 5 lbs. and 5 to 10 lbs. **Prices:** 10c per lb.; $7.50 per 100 lbs.; cases weighing 300 lbs., $20.00.

Everything offered comes up to the "Stokes' Standard" of Quality.

Wholesale Price List for Florists on application.

Stokes' Seed Store, 219 Market Street, PHILADELPHIA, PA.

Mention The Review when you write.

Summer Blooming Bulbs

GLADIOLUS

	Per 100	Per 1000
America.....	$4.00	$35.00
May.....	1.75	15.00
Augusta.....	1.75	15.00
White and Light, extra.....	1.75	15.00
Pink.....	1.50	12.50
Scarlet and Red shades.....	1.25	10.50
Groff's Hybrids.....	2.00	18.00
Giant Childsii, mixed.....	2.00	18.00

TUBEROSES

Mammoth Excelsior Dwarf Pearl.....	1.00	8.00

BEGONIAS

	Per 100	Per 1000
Giant flowering, tuberous, single rose, scarlet, crimson, yellow, white, orange.....	$2.50	$22.50
Double rose, scarlet, crimson, yellow, white, orange.....	4.50	40.00

GLOXINIAS

Separate colors, red, white, blue	3.50	30.00

CALADIUMS

7 to 9.....	3.50	30.00
9 to 12.....	6.00	55.00

LAWN GRASS SEED, special mixtures. Write for prices.

SEND FOR TRADE CATALOG

CURRIE BROS. CO., Milwaukee, Wis.

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GLADIOLI

Brenchleyensis, $10.00 per 1000.

Giant Pink, $30.00 per 1000; also small sizes.

Oriflamme, fine late blooming red, $9.00 per 1000; also smaller sizes.

Madame Monneret, 1 to 1¼-inch, $10.00 per 1000.

Send for wholesale list of other named kinds and mixtures.

E. E. STEWART, Rives Junction, Michigan.

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Bulbs, Seeds and Plants

H. H. BERGER & CO.,
70 Warren St. New York

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GLADIOLUS BRENCHLEYENSIS

Extra Fine Healthy Imported Stock

1,000, $10.00 10,000, $80.00

O. V. ZANGEN

HOBOKEN, NEW JERSEY

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WARD'S LILY BULBS

Send for Catalogue.

RALPH M. WARD & CO.

12 W. Broadway, NEW YORK

able prices. All of this stock was of the best quality and sold well.

Various Notes.

The Florists' Club should have held its regular monthly meeting Thursday afternoon, April 8, but not enough showed up to make a quorum, owing to preparations for the Easter rush. The next meeting of the club will not take place before the second Thursday in May.

The heavy rain and hail of Tuesday, April 6, did quite a lot of damage to glass about the city. The heaviest loss fell on those in the northern part of the city. John Nyflot, at 7311 Florissant avenue, had a complete loss. Dan Schloser, John Shields, A. Brix, Koenig Floral Co. and Fred Meinhardt each had some loss. In the northwest Richard Frow, Alex. Johnson, A. Jablonsky, J. W. Dunford, John Steidle and J. Hecht all suffered some broken glass.

Henry Ostertag was defeated as a member of the house of delegates at the election April 6. He made a good run, but says there were too many republicans in his ward. He has one consolation, that he was not the only democrat defeated; the whole democratic ticket went down.

Miss Estelle Bough, who recently opened a retail flower store at 217 Collinsville avenue, East St. Louis, reports her Easter trade beyond expectations.

Monday evening, April 12, the Engelmann Botanical Club held its regular monthly meeting in the Central High School building. The feature of the evening was a lecture profusely illustrated with lantern slides, by L. P. Jensen, gardener for the Busch estate, on "Natural Effects in the Planting of Modern Parks and Private Places." The subject was presented in a manner that appealed to all that were interested in the planting of either home grounds or public institutions. The meeting was largely attended.

George E. Kessler, landscape architect, who laid out the Kansas City park system and the Louisiana Purchase Exposition grounds, has been engaged by the city park department at a salary of $500 per month to lay out six new parks, improve Kingshighway and restore Forest park, that part used by the world's fair. The appointment was made by Park Commissioner Philip Scanlan, which was approved by Mayor Wells. The park fund now amounts to $85,000.

The forestry committee of the St. Louis district observed Arbor day, April 9, by planting about 1,500 trees in the different parts of the city. J. J. B.

PITTSBURG.

The Market.

Last week was the most unsatisfactory satisfactory week one ever saw. Starting out with a balmy day, it turned to cold and rain, developing into freezing and snow, until Wednesday, April 7, which everyone will remember as the day of the big wind.

My grandfather was an Irishman and I often heard him speak of Kelly's wonderful calf and John Murphy's thirteenth boy and McSwigen's big litter of pigs that were all born the year of the big wind in Ireland, and so this Easter will be known in this section as Easter in the year of "the big wind." The wind blew sixty-eight miles an hour for eight hours, doing all kinds of damage. H. L. Blind & Bros. lost the big plate glass window in the front of their Liberty street store, and their palm and fern houses were partly blown in, giving them much trouble to repair in time to keep from the freezing weather that followed.

At Charles Koenig's, of Millvale, all the glass was taken out of the two new houses which he finished last fall. These houses were filled with lilies for Easter, part of which were badly cut with broken glass, making quite a loss. The Pittsburg Rose & Carnation Co. lost about six boxes of glass, but all the oil derricks on the place were blown down, which will make their loss considerable. Almost every greenhouse lost more or less glass.

This brought us up to the middle of the week, with the market people standing looking at their plants freezing, and no customers. Thursday was raw and cold and Friday was the same, with snow. Heavy snow continued until midnight, but Saturday was fair and it seemed as if both the customers and the florists were just waiting to "get to it," which they did. There were never half so many good plants seen here, but they disappeared. The cut flower market, like the plant market, was most discouraging up to the last day, but, like the plants, they were cleaned up. This market had just enough lilies and Beauties to get through. Roses of all kinds, as well as carnations, were plentiful, no orders being refused at any of the wholesale houses, and better stock was never offered. Prices were not raised as usual, and the wisdom of this was proven by the way things cleaned up. Nearly all the retailers advertised "No increase in prices," and people with small means were not afraid to ask the price of flowers. Evidently the way the trade are pushing the plants at holiday time is going to have the effect of keeping the cut flower market down to reasonable prices.

Violets were poor up until Saturday, when the stock showed some improvement, but Easter violets are never quite satisfactory. However, all in all, it was a good Easter, everyone reporting having sold up, and the Easter of the "big wind" goes down in history as having been all right.

Various Notes.

The firm of Breitenstein & Flemm has dissolved, William Flemm retiring on account of ill health. He has been unable to take an active interest for several years. The style of the new firm will be Breitenstein Co. A charter has been applied for.

Ollie Beeb, manager for Chas. Eisner, is seriously ill with blood poisoning, caused by rose thorns. His speedy recovery is hoped for.

Schenley Conservatories are a sight for the gods, but the people are looking at them, thousands flocking there every day.

The Phipps Conservatories, in the North Side park, have the finest display ever seen there and that is saying something to the credit of James Moore, who invites his friends to call, and promises it will look as good for another week.

The Pittsburg Rose & Carnation Co. made its record breaking cut of roses and carnations last Friday, and Fred Burki is wearing one of those satisfied smiles that look like a man making easy money.

The market people were up against it last week, as it was freezing most of the time and they could not show plants to advantage. Hoo-Hoo.

With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Vegetable Plants

FOR TRANSPLANTING

CABBAGE—Wakefield and Succession, $1.50 per 1000.
EGG PLANT—N. Y. Improved and Black Beauty, 40c per 100; $3 00 per 1000.
PEPPER—Bull Nose, Ruby King and Sweet Mountain, 40c per 100; $3.00 per 1000. Chinese Giant and Cayenne, 50c per 100.
TOMATO—Earliana, Chalk's Jewel and Early June Pink, 30c per 100; $2.00 per 1000.
TOMATOES—Stone, Favorite and Paragon, small Plants, $1.00 per 1000.
CELERY—Small, for transplanting, White Plume and Golden Self Blanching, $1.00 per 1000.

Cash with order.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

Mention The Review when you write

CONNOVER

15,000 1-yr.-old Asparagus plants, extra fine, $4.00 per 1000.

1500 DRACAENA INDIVISA	Per 100
2-in.	$2.00
3000 Phœnix Canariensis Palms, 3-in.	8.00
1500 Chamærops Excelsa, 2½-in.	6.00
500 Asparagus Sprengeri, 3-in.	5.00
500 Asparagus Plumosus, 3-in.	6.00
2000 Coleus, 4 varieties, rooted cuttings	.60
2000 Geraniums—S. Nutt, Double Ivy and Miss Perkins, 2½-in.	2.50

W. E. Trimble Greenhouse Co., Princeton, Ill.

Mention The Review when you write.

Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, April 13.—Cucumbers, 65c to $1.40 doz.; lettuce, 25c to 27½c box; radishes, 15c to 40c doz. bunches; mushrooms, 30c to 50c lb.

New York, April 12.—Beet tops, 50c to 75c box; cucumbers, 50c to $1.50 doz.; lettuce, $1.75 to $2.25 strap; mushrooms, 25c to 60c lb.; mint, 30c to 50c doz. bunches; radishes, $1.50 to $2 per 100 bunches; rhubarb, $3 to $6 per 100 bunches.

Boston, April 12.—Romaine, 75c to $1 doz.; escarolle, 50c to $1 doz.; chicory, 50c to $1 doz.; rhubarb, 9c to 10c lb.; tomatoes, 40c to 60c lb.; cucumbers, $3 to $7.50 box; mint, 40c to 60c doz.; mushrooms, $2.75 to $3 box; beet greens, 60c to 75c box; parsley, $1.25 to $1.50 box; dandelions, 85c to $1 box; lettuce, 60c to $1 box.

A FLORIST is not a florist if he is not in touch with the REVIEW.—JACOB KALLENBACH, Erie, Pa.

I HAVE grown so accustomed to relying on the REVIEW that I can not get along without it.—GEORGE HARTUNG, Chicago.

FALL RIVER, MASS.—The new greenhouses at Oak Grove cemetery have been completed. The entire contract price for erection, furnishing material, supplying boilers and heating plant was $5,250. The plant consists of two houses 22x91 feet, with two connecting glass corridors, about twenty feet long and eight feet wide.

EDWARD REID

WHOLESALE FLORIST. 1526 Ranstead St., Philadelphia, Pa.

Beauties, Valley, Violets, Sweet Peas of First Quality

EVERYTHING IN CUT FLOWERS

Mention The Review when you write.

Wholesale Cut Flower Prices.

Philadelphia, April 14.

	Per doz.
Beauty, Specials	$5 00 to $6.00
" Extra	3.00 to 4.00
" Medium	2.00 to 2.50
" Short	1.00 to 1.50
	Per 100
Killarney, Select	$10.00 to $12.00
" Ordinary	4.00 to 6.00
Liberty, Richmond, Select	12.00 to 15.00
" " Ordinary	4.00 to 6.00
Bride and Bridesmaid, Select	8.00 to 10.00
" " Ordinary	4.00 to 6.00
Jardine, Select	12 00 to 15.00
" Ordinary	4.00 to 6.00
Carnations, Fancy	4.00
" Select	2.50 to 3.00
" Ordinary	2.00
Harrisii Lilies ...doz., $1.00 to $1.50	
Callas " 1.00 to 1.50	
Adiantum	1.00
Asparagus Plumosus, strings	50.00 to 75.00
" " sprays...50c	
" Sprengeri, " 35c-50c	
Smilax	15.00 to 20.00
Valley	3.00 to 4.00
Cattleyas...per doz., $7.50	
Sweet Peas	.75 to 1.00
Double Violets	.75 to 1.00
Gardenias...doz., $3.00 to $5.00	
Daisies, White	1.00 to 1.50
" Yellow	1.00 to 2.00
Mignonette	2.00 to 3.00
Pansies	.50
Snapdragon	4.00 to 8.00
White Lilac, per bunch..50c to 1.00	
Daffodils	2.00 to 3.00
Tulips	2.00 to 3.00
Southern Daffodils ..per 1000, $5-$7.50	

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GRAFTED ROSES

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"The most important contribution to the modern literature of the Rose."

"Of much interest to every Rose grower and of utmost value to growers of Grafted Roses."

Containing Practical Description of the Process of Grafting with Full Details of planting and culture, also Directions for treatment to carry the plants a second year.

FULLY ILLUSTRATED

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BRIDES and MAIDS

Select, $10.00 to $12.00.
Medium, $8.00.
Ordinary, $5.00 to $6.00 per 100.

GARDENIAS, Fancy Stock, $3.00 per doz.

And All Varieties of Seasonable Flowers

Philadelphia Cut Flower Company, Wholesale Florists

We have everything in season in Cut Flowers 1517 Sansom St., PHILADELPHIA

Mention The Review when you write.

Lilies, Valley, Brides and Carnations Write for Prices.

BERGER BROS. WHOLESALE FLORISTS 1305 Filbert Street, Philadelphia

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EUGENE BERNHEIMER

11 South 16th Street, Philadelphia, Pa.

Well-rooted Carnation Cuttings from the Florex Gardens.

White Perfection ..... $25 per 1000
Enchantress ..... 20 per 1000
Beacon ..... 30 per 1000

Mention The Review when you write.

Good Brides and Maids and all varieties of Seasonable Cut Flowers

LILLEY & UPTON, Wholesale Florists, 1514 Sansom St., Philadelphia, Pa.

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WM. J. BAKER,

Daisies, yellow and white Carnations Valley Roses

Wholesale Florist

1432 So. Penn Sq., PHILADELPHIA, PA.

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Wm. C. Smith Wholesale Floral Co.

Wholesale Florists

1316 Pine St. Both L. D. Phones ST. LOUIS

Supplies and Everything in Season always on hand

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H.G.Berning

WHOLESALE FLORIST

1402 Pine Street

ST. LOUIS, MO.

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C. A. KUEHN WHOLESALE FLORIST...

Cut Flowers and Florists' Supplies

Manufacturer of the Patent Wire Clamp Floral Designs. A full line of SUPPLIES always on hand. Write for catalogue and prices.

1122 Pine St., - ST. LOUIS, MO.

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The Second Edition

—of the—

Florists' Manual

Is Now Ready

Price, $5.00 a copy, carriage charges prepaid.

PANDANUS VEITCHII, 50 nicely colored plants, 4-in. pots, at 40c each; 50 nicely colored plants, 5-in pots, at 60c ea.

NEPHROLEPIS SCOTTII, 50, good stock, 8-in. pans, at 75c ea.

J. W. YOUNG

Upsal Station, P. R. R., GERMANTOWN, PHILA.

Mention The Review when you write.

Chrysanthemums—Rooted Cuttings

Monrovia, Ivory, Polly Rose, Bonnaffon, Halliday, Simon Jossier

$2.00 per 100; $15.00 per 1000; from 2¼-in. pots, $3.00 per 100; $25.00 per 1000.

COLLINGDALE NURSERIES,

COLLINGDALE, Del. Co., Pa.

Mention The Review when you write.

CHAS. D. BALL

GROWER OF

PALMS, ETC.

Send for Price List.

HOLMESBURG, PHILADELPHIA, PA.

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	Per Doz.
Beauty, Specials	$4.00 to $5.00
" Fancy	3.00 to 3.50
" Extra	2.00 to 2.50
" Shorts	.50 to 1.00
	Per 100
Bride Killarney and Maid, Special	$ 8.00 to $10.00
" " " No. 1	6.00 to 8.00
" " " No. 2	4.00 to 6.00
Richmonds	4.00 to 10.00
Perle	3.00 to 7.00
Carnations	2.00 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
" Farleyense	10.00 to 12.00
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	12.00 to 15.00
Ferns per 1000, $2.00	
Galax " 1.50	
Violets	.50 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 10.00
Peas	.50 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 3.00
Daffodils	2.00 to 3.00
Daisies	.75 to 1.50
Pansies	.40 to .50
Forget-Me-Nots	.50 to .75

St. Louis, April 14.

	Per doz.
Beauty, Specials	$4.00 to $5.00
" Extra	2.50 to 3.00
" Shorts	.50 to 1.00
	Per 100
Bride and Maid, Specials	$ 8.00 to $10.00
" " No. 1	4.00 to 6.00
Ivory	6.00 to 12.50
Richmond	6.00 to 12.50
Carnot	6.00 to 12.50
Uncle John	6.00 to 12.50
Killarney	6.00 to 12.50
Carnations, Fancy	3.00 to 4.00
" Common	1.50 to 2.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri, "	1.00 to 3.00
Lily of the Valley	2.00 to 3.00
Smilax	12.50 to 15.00
Longiflorum	10.00 to 12.50
Violets	.35 to .50
Callas	8.00 to 12.50
Romans	1.00 to 2.00
Paper Whites	2.00 to 3.00
Freesias	1.00 to 1.50
Tulips	2.00 to 3.00
Von Sions	2.00 to 3.00
Jonquils	2.00 to 3.00
Dutch Hyacinths	4.00 to 5.00
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Beauty, Specials	$25.00 to $35.00
" Fancy	15.00 to 25.00
" Extra	10.00 to 15.00
" No. 1	6.00 to 8.00
" No. 2	2.00 to 4.00
Bride and Maid, Specials	5.00 to 8.00
" " Extra	4.00 to 5.00
" " No. 1	2.00 to 4.00
" " No. 2	1.50 to 2.00
Richmond	2.00 to 10.00
Golden Gate	2.00 to 10.00
Chatenay	2.00 to 10.00
Killarney	2.00 to 15.00
Orchids, Cattleyas	40.00 to 60.00
Cypripediums	8.00 to 10.00
Gardenias	25.00 to 50.00
Carnations, Common	1.50 to 2.00
" Select and Fancy	2.00 to 4.00
" Novelties	4.00 to 6.00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25.00 to 40.00
" " bunches	10.00 to 20.00
" Sprengeri, "	10.00 to 20.00
Smilax	6.00 to 12.00
Lilies	8.00 to 15.00
Lily of the Valley	2.00 to 4.00
Violets	.10 to .30
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.03 to $0.10
Narcissi, "	.15 to .25
Callas	5.00 to 8.00
Roman Hyacinths	1.00 to 2.00
Tulips	.50 to 2.00
Daffodils	.25 to 1.50
Lilacs, bunch	$0.50 to $1.00

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Maid	3.00 to	8.00
Bride	3.00 to	8.00
Carnations	1.50 to	4.00
Violets		.50
Lilies, doz., $1.50		
Tulips		3.00
Paper Whites		3.00
Valley	3.00 to	4.00
Adiantum		1.00
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Chicago, April 14.

	Per Doz.
Beauty, long stems	$4.00
" 36-in. "	3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	.50 to .75
	Per 100
Bridesmaid, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00 to 12.00
" Firsts	6.00 to 8.00
" Seconds	3.00 to 5.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Kate Moulton	4.00 to 8.00
Mrs. Jardine	3.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.00 to 2.00
" Fancy	3.00 to 4.00
Violets, Double	.50
" Single	.40 to .50
Sweet Peas	.50 to 1.00
Cattleyas....per doz.,	$5.00 to $6.00
Gardenias.... "	3.00 to 4.00
Easter Lilies, "	1.50 to 2.00
Callas, "	1 50
Valley	3.00 to 4.00
Paper Whites	3.00
Tulips	2.00 to 3.00
Jonquils	3.00
Daffodils	3.00
Daisies	1.00 to 1.50
Asparagus, strings	50.00 to 60.00
" sprays.....bunch,	35c-75c
" Sprengeri, "	25c-35c
Ferns .....per 1000,	$2.50 to $3.00 .30
Galax..... "	$1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax .....per doz.,	$2.00 to $2.50 15.00 to 18.00
Leucothoe.....per 1000,	6.50 .75
Boxwood .....per 50-lb. case,	$7.50

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Wholesale Cut Flower Prices.

Boston, April 14.

	Per 100
Beauty, Specials	$30.00 to $50.00
" Extra	20.00 to 25.00
" Short Stems	6.00 to 10.00
Bride and Maid, Specials	6.00 to 8.00
" " Select	5.00 to 6.00
" " Seconds	1.00 to 2.00
Chatenay	8.00 to 12.00
Killarney	8.00 to 15.00
Liberty, Richmond	4.00 to 16.00
Mrs. Jardine	2.00 to 10.00
My Maryland	4.00 to 12.00
Carnations, Special	3.00 to 4.00
" Select	2.00 to 2.50
" Ordinary	1.50
Cattleyas	40.00 to 50.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15.00
Lilies	6.00 to 8.00
Gardenias	15.00 to 20.00
Violets	.30 to .60
Sweet Peas	.30 to 1.00
Mignonette	3.00 to 4.00
Antirrhinum	2.00 to 6.00
Tulips	2.00 to 3.00
Yellow Narcissus	2.00 to 3.00
Hyacinths (Dutch)	2.00 to 4.00
Ca las	6.00 to 8.00

Wholesale Cut Flower Prices.

Cincinnati, April 14.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3.00
Golden Gate	3.00 to 8.00
Liberty	4.00 to 12.00
Meteor	3.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00
Snapdragon	3.00 to 5.00

Pittsburg, April 14.

	Per doz.
Beauty, Specials	$5.00
" Fancy	4.00
" Medium	$2.00 to 3.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00 to $10.00
" " Medium	5.00 to 6.00
" " Short	3.00
Richmond	4.00 to 15.00
Killarney	4.00 to 15.00
Cusins	4.00 to 6.00
Perles	4.00 to 8.00
Jardine	6.00 to 12.00
Chatenay	4.00 to 10.00
Carnations	1.00 to 3.00
Adiantum	1.00 to 1.50
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Lilies	12.00 to 15.00
Sweet Peas	.25 to 1.00
Violets	.50 to .75
Tulips	2.00 to 4.00
Daffodils	2.00 to 3.00
Pansies	1.00 to 2.00

Milwaukee, April 14.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 8.00
Golden Gate, Chatenay	4.00 to 8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 8.00
Carnations	2.00 to 3.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies	per doz., $1.50
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Callas	12.50

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12-inch, per dozen	1.50
14-inch, per dozen	2.25
16-inch, per dozen	3.00
18-inch, per dozen	5.00

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Shibeley-Mann Co., Inc.
Wholesale Dealers in
FLORIST SUPPLIES and Cut Flowers
1203 Sutter St., SAN FRANCISCO, CAL.

PACIFIC COAST.

SAN FRANCISCO.

The Market.

Although it is yet too early to give an exact recapitulation of Easter trade here from a retailer's standpoint, the reports from the growers and wholesalers are at hand. The most noticeable point with regard to the stock on hand is the great scarcity of flowering pot plants. Apparently the growers did not have much success with azaleas or rhododendrons, or in many cases with lilies, as these articles are certainly not in great evidence. The growers on whom the store men relied in the case of azaleas seem to be all in a condition of "off-crop," and in lilies they were either too late or too early. Some of the growers from Alameda county, however, who sell the greatest part of their product in San Francisco, had better success and there are apparently enough lilies, both plants and cut stems, to fill requirements. Spiræa Japonica, cinerarias, wistarias, rambler roses and primulas have been in good demand, with really not sufficient stock to meet requirements. A shortage has also been discovered in ferns of the larger sizes, particularly the better varieties of nephrolepis, and these have been snapped up wherever offered. Cut lilies have sold at from $2 to $4 per dozen stems, and pot-grown stock at twice those prices.

Roses are in fair supply and carnations are plentiful enough to suit everyone.

Tulips, especially of the lighter colors, both cut and made up in baskets and hampers, have sold well. Daffodils and narcissi are practically over for the season, although a few batches of Empress and Emperor are offered. Violets are commencing to show the results of the lateness of their season and a couple of weeks more will find that they have disappeared from the scene. Sweet peas are getting more plentiful and some sorts of wild flowers find ready sale.

Lilac, which has been extra good this season, has filled in nicely for the last few weeks. Calla lilies have been so plentiful, owing to the continued wet weather, that they are a drug in the market and, except for shipping orders, are not considered worth handling. They can be bought at from $5 to $10 per thousand. Early fruit blossoms are now past their prime and garden flowers will soon take their places. Valley continues to sell well, with no excess on hand. Freesias, except a few lots of outside grown stock, are out of the market. Smilax has been in steady demand for quite a time and only a few growers are now offering it for sale. Wild ferns are now at their best and tons are used daily around the stores and by the hucksters on the streets.

Various Notes.

F. A. Miller, for many years in the seed and plant trade in San Francisco, is now located on Nichol avenue, Fruitvale, Cal.

The new store of John R. Sievers is one of the finest establishments in town. The item of expense has not been considered and the decorations are in good keeping with the high class trade that is catered to.

Luther Burbank, of Santa Rosa, claims to have over 400 new varieties of seed-

Every Florist, Seedsman and Nurseryman Should Have These Books

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ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

(250 at 1000 rate.)

When cash is sent with order, we prepay the freight and guarantee safe arrival.

A. MITTING CALLA LILY BULB CO.
Lock Box 380, SANTA CRUZ, CAL.

Frau Karl Druschki
2½-inch, $40.00 per 1000
Send for our List of 100 other varieties.
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LILYDALE, SANTA CRUZ, CAL., PHOTOGRAPHED IN FEBRUARY

Lilydale Quality

Prices Quoted for July Delivery

500,000 Blooms for sale

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20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock not seedlings, extra strong divisions.

	Per 100	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in. ready now, $10.00 per 100; 3000 3-in. ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $4.00 net

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors the best of all Pentstemons, pkt., 25c; oz., $1.50

List of other seeds. Cash, please.

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WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.

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Asparagus Plumosus Nanus

Last year, owing to the almost total failure of the Asparagus Plumosus to seed, I was unable to fill my orders, but this season I am to the front with about 2,000,000 seed.

The plants, after a year's rest, blossomed freely and matured a heavy crop of what I believe will be the strongest seed ever sent out of California. The Asparagus Plumosus grown here needs no introduction to you, however, as you are already fully acquainted with its merits. You can get seed promptly, as they are being harvested now, and can be delivered upon receipt of your order.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices as per following list:

1,000 seeds	$ 2.00	13,000 seeds	$20.00
6,000 seeds	10.00	25,000 seeds	35.00
50,000 seeds			62.50

I shall be glad to receive your order and know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

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Rooted Carnation Cuttings

Our next rooting will be ready shortly. Fine stock.

Write For Prices

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LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

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Azalea Indica, from 6-in. pots, $4.50 per 12. **Azalea Mollis,** from 6 in. pots, $4.50 per 12. **Camellias,** Alba Plena, balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** Chandleri Elegans balled, 18 to 24-in., 65c ea.; $7.50 per 12. **Camellias,** assorted double varieties, balled, 18 to 24-in., 50c ea.; $5.50 per 12.

Erica, Blanda, Hyalina, Persoluta Alba, Wilmoreana, from 5-in. pots, with flower buds, $4.50 per 12; $32.00 per 100.

Erica, Cinerea, Carnea, Fagans, Hyalina, Mediterranea, Triumphans, Persoluta Alba, Wilmoreana, from 4-in. pots, $2.00 per 12; $15.00 per 100.

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PACIFIC COAST HEADQUARTERS

For quantity and quality.
We still have transplanted, well-established,

CARNATION PLANTS.

Send in your orders.

BASSETT'S FLORAL GARDENS, Loomis, Cal.

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Florists' Review

When Writing Advertisers

ing plums, all of which are of commercial value, in his trial grounds.

E. Hutchings, late of Hutchings & James, Elmhurst, is erecting two houses, 20x175 feet, at his Fruitvale nurseries.

Geo. S. May, of the May Seed Co., of Market street, has quite recovered from his recent severe illness and is again in the harness.

Frank Shibeley, of the Shibeley-Mann Co., reports a shortage of galax leaves among the retailers, and his firm has been taxed to its utmost capacity in supplying the demand.

McLellan & Co., of Burlingame, have had an extra heavy cut of long-stemmed Beauties for their Easter trade. G.

Magnolia
Rhododendron
Azalea
Clematis
Peonies
Carolina Poplar

Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING

ROSES A SPECIALTY ALL KINDS OF FRUIT TREES

Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

THE Aldrich tariff bill includes the Payne bill schedule on nursery stock.

LAST year the government distributed free 24,350 grape vines and 91,000 strawberry plants.

THERE are a whole lot of scarce items in both fruits and ornamentals, report those who have to buy to fill orders.

THE Meshanticut Nursery Co., Providence, R. I., has been incorporated by J. A. Kee, F. I. McCanna and E. J. Rogan. The capital is to be $5,000.

THE Home Planters' Association has been incorporated at Rochester, N. Y., with Harry Bartlett Phillips, Stuart Hamilton and Henry E. Grady as directors.

THE nurserymen are having one of the best seasons on record. The cold, unseasonable weather in many parts of the country is prolonging their planting time.

THE Gardner Nursery Co., of Osage, Ia., recently shipped to Buenos Ayres, South America, a half-ton box of trees and shrubs of its own propagation. The firm also ships to Japan and Asiatic ports.

C. G. GROOTENDORST, of F. J. Grootendorst & Son, Boskoop, has arrived in New York for a trip among the buyers of nursery stock. There are more Holland nurserymen in this country this year than ever before.

SOME of the Holland nurserymen now abroad in the land say they are not able to locate many orders for peonies, and lay it to the peony being overdone. Good judges do not think the peony has lost any of its popularity; American growers are now able to meet the demand, that is all.

W. T. VICKERS, a nurseryman at Springfield, Mo., has been in Brunswick, Mo., taking depositions in a suit against James Dearing, a nurseryman of that city. Mr. Vickers is suing Mr. Dearing for $250 damages, alleging that a shipment of fruit trees sent him were diseased and not according to contract.

APPLES IN IDAHO.

The outlook for fruit tree planting in Idaho exceeds any previous spring. Nurserymen at Coeur d'Alene say they are unable to meet the demand for apple and in single instances orders for over 150,000 trees, chiefly of the Wagener, Rome Beauty and Jonathan varieties, have been turned down. It is claimed the orders unable to be filled by local nurserymen will exceed 500,000 trees of winter apples. William Buckley, the fruit inspector, claims the law requiring all fruit trees to be inspected is having a beneficial effect in causing a higher grade to be shipped into the state.

THE PISTACHE NUT.

Thousands of pistache stocks upon which improved varieties can be grafted have been distributed throughout the southwest by the Department of Agriculture. One of the most important of these is the Chinese pistache (Pistacia Chinensis), introduced by the office of foreign seed and plant introduction from the vi-

BARGAINS—For Immediate Delivery

10,000	Berberis Thunbergii seedl'g, 8-5 in.,	$5.00	per 1000
200	Berberis Purple Leaf, 18 to 24 in	$5 00	100
275	Deutzia Candida, 2 to 3 ft	5 00	"
200	Deutzia Crenata, 2 to 3 ft	5 00	"
400	Deutzia Gracilis, 12 to 18 in., bushy	5 00	"
175	Elder, Golden 18 to 24 in	6 00	"
100	Peony, assorted 2-yr., No. 1	8.00	"
275	Peony, red, 2-yr., No. 1	$ 8 00	100
75	Peony, pink, 2-yr., No. 1	8 00	"
75	Peony, blush white 2-yr., No 1	10.00	"
150	Weigelia Rosea, 18 to 24 in.	8.00	"
75	Weigelia Eva Rathke 18 to 24 in	10.00	"
100	Clematis Paniculata, 2 yr., No. 1	8 00	"
150	Hall's Japan Honeysuckle, 2 yr., No. 1,	6.00	"

C. R. BURR & COMPANY, MANCHESTER, CONN.

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Evergreens Minnesota Grown

We control the sale of a large block of extra fine seedlings and transplanted trees in north-central Minnesota, that must be sold at once, and have quoted same at prices that will prove a profitable investment. Order at once, please

SEEDLINGS	Per 1000
White Pine, 8 to 12 inch	$3.50
Arbor Vitae, 8 to 12-inch	2.75
American Larch, 6 to 12-inch	3.50
Transplants, 1 to 3 times, fancy retail goods.	
Balsam Fir, 12 to 18-inch, per 100,	$2.00
" " 18 to 24-inch "	6.00
Arbor Vitae, Norway Spruce, White Spruce, White Pine, same prices as Balsam.	
Douglas Fir, 12 to 18-inch, per 100,	$ 4.00
" " 18 to 24 inch "	8.00
" " 2 to 3 feet "	10.00

Some extra good Hard Maple, 4-foot, quoted on application.

The Wheeler Floral Co., Jamestown, N. D.

Do You Need

Berberis Thunbergii	$6.50 per 100
Viburnum Dentatum	8.00 per 100

Aquilegia Chrysantha, Delphinium Formosum, Hollyhocks, etc.

Trade list upon application.

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North Abington, Mass.

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Packard St., HAMMONTON, N. J.

DAHLIAS—TREES—SHRUBS—PLANTS

CARLMAN RIBSAM

Nurseryman and Florist

TRENTON, - NEW JERSEY

I HAVE FOR SPRING SALE—

300,000 CALIFORNIA PRIVET

	1000	10,000
1 to 1½ feet, branched	$12.00	$100 00
1½ to 2½ feet, well branched	15.00	120.00
2½ to 3 feet, well branched, my No. 1 grade	25.00	200 00
3 to 3½ feet, well branched, extra	40.00	350.00

SPECIAL PRICES IN CAR LOTS

Privet, Standards, all sizes. Write for prices.
Privet, Bush, all sizes. Write for prices.
Shrubbery in variety, cheap. Write for prices.
Vines and Creepers, cheap. Write for prices.

	100	
1000 Elms, American, 8 to 10 ft		$25 00
300 Elms, American, 10 to 12 ft		40.00
200 Linden, European, 12 to 15 ft		90.00
4000 Rose Bushes, best monthly, 5-in. pots,		18 00
Rose Bushes, best monthly, 6-in. pots		25.00

100,000 SALVIA BONFIRE

	100	1000
Transplanted Seedlings, true stock	$1.00	$8.00

They will bloom better than Cuttings.

10,000 COLEUS

	100	1000
Best varieties as Golden Bedder, Verschaffeltii, Victoria, etc., 2½-in. pots	$2.00	$18.00
ACHYRANTHES Lindenii and variegated Stevia, 2½-in. pots	2.00	18 00
3000 VINCA alba and rosea, 3-in. pots	4.00	35 00
1000 VINCA, Variegated Vine, 4-in. pots	7.00	
1000 PETUNIA, Bar Harbor, pink, 2½-in	2.00	18.00
1000 LANTANAS, in variety, 3-in. pots	4.00	
500 HIBISCUS, Double Red, 5-in. pots	20 00	
5000 LOBELIA, Double Blue, sells at sight, 2½-in pots	2.00	18.00
5000 LOBELIA, Double Blue, sells at sight, rooted cuttings.	1.00	6.00
1000 FERNS, Scottii, out of bench, for 5 and 6 in pots	25.00	
500 FERNS, Scottii, potted, three months, 6-in. pots	35.00	

Send me your list of wants, as I have thousands of other Spring bedding plants to offer at prices to suit you. Cash or satisfactory references from unknown parties with order.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Always mention the Florists' Review when writing advertisers.

FROM GROWER TO PLANTER
Ellwanger & Barry's
TREES
Shrubs, Roses
Evergreens
and
Hardy Plants
Are Famous
The World Over
Best stock at reasonable prices. No agents. Commissions saved. Collections unequalled. Beautiful illustrated catalogue mailed *free* on request.
MOUNT HOPE NURSERIES
Established 1840 Box R, Rochester, N. Y.

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cinity of Peking, China, where the winters are about as cold as at Washington, D. C. This species is of rapid growth, and it is hoped that it will prove to be a valuable stock upon which to graft the hardier varieties of the pistache. Every effort is being made to propagate budwood of improved varieties, so that the stocks now growing in various parts of the country can be grafted to the best commercial varieties of the pistache nut.

ORANGE, N. J.

The regular monthly meeting of the New Jersey Floricultural Society was held April 9, with Charles H. Totty as the speaker.

A letter from Daniel MacRorie, full of interest, upon scenery and flora of the Pacific coast, where he has recently established himself in a general wholesale business and as an importer of orchids, was read.

There was the usual display of the season's flowers. J. B. D.

GRAND ISLAND, NEB.

John Moore, foreman at the Ellsworth Greenhouses, says that this was by all odds the best Easter ever experienced. It was fifty per cent ahead of last year. The advance in prices, the exceptional demand, and the twin girls who arrived a few days previous to Easter caused Mr. Ellsworth to wear the broadest of smiles. The Ellsworth Greenhouses sold out of all blooming Easter stock, lilies and bulbous flowers going especially well. Carnations were in great demand and sold out by noon Sunday. It is intended to add 15,000 feet of glass to the establishment this summer, for prospects are excellent.

WHITMAN, MASS.—The Barrows greenhouses have been purchased by Arthur D. Reed, of North Abington.

CARTHAGE, MO.—Finn & Son, of the Carthage Greenhouses, have moved their downtown office to the southeast corner of the square, in the Osborn News stand.

The Standard Mailing Tube

Do you do a mail order business? Would you like to be SURE your packages will arrive at destination after a long or short journey in PRIME condition? Would you like to cut down your postage bill by using the lightest possible mailing package, affording the greatest resistance to the crushing in a crowded mail sack? After two years of severe testing, the Standard Mailing Tube has proven beyond a question its efficiency and economy. If you send plants by mail, you cannot afford to be without it.

Full range of sizes and special sizes to order promptly. Samples on request.

STANDARD MANUFACTURING CO., COATESVILLE, PA.

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SURPLUS PRIVET

Cleaning a block to get big sizes.

We offer and can ship quick 18 to 24-inch, 2-year, fine, $15.00 per 1000. 12 to 18-inch, 2-year, No. 1 stock, $10.00 per 1000. Special on 10,000 orders.

JOS. H. BLACK, SON & CO., Hightstown, N. J.

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New Rose
NEWPORT FAIRY
Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.
JULIUS ROEHRS CO.
RUTHERFORD, N. J.

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ROSES On Own Roots 2-Year
Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.
GILBERT COSTICH, Rochester, N. Y.

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Rose Plants
On own roots. Send for list
C. M. NIUFFER
Springfield, Ohio

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ROSES In general assortment
SHRUBS, EVERGREENS
Fine specimen stock.
Catalogues upon request.
HIRAM T. JONES,
Union County Nurseries. ELIZABETH, N. J.

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ROSES
Summer grown, winter rested, on own roots
See column adv. and prices, page 84, April 1.
THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

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ROSES
We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:
Boule de Neige, Mme Plantier, Alfred Colomb, Perle des Blanches, Climbing Clothilde Soupert, Archduchess Elizabeth of Austria, Empress of India, Glory of the Exposition of Brussels, Philadelphia Crimson Rambler, Fisher Holmes, Cheshunt Hybrid, Climbing Wootton, Magna Charta, Countess of Rosebery, Louis Van Houtte, Dorothy Perkins, Anna de Diesbach, Mme. Alfred Carriere, Vick's Caprice, Sir Thomas Lipton, Francois Levet, Eugene Furst, Crimson Rambler. **Price, $12.50 per 100; $120.00 per 1000.** Tausendschon, the great new climber, **$20.00 per 100.** Crimson Baby Rambler, **$16.00 per 100.**
Fine plants from 2½-in. pots, Chrysanthemum Glory of the Pacific, $3.50 per 100.
Roses, Dahlias and Cannas a specialty. Catalogue free.
The Dingee & Conard Co., West Grove, Pa.

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FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.
The United States Nursery Co.
RICH, Coahoma Co., MISS.

Mention The Review when you write.

American Everblooming HYDRANGEAS
Strong field grown plants, 15 in. and up, $2.50 per doz., $15.00 per 100; 10 to 14 in., $1.50 per doz., $10.00 per 100.
Berberis Thunbergii, transplanted, 8 to 12 in., $2.00 per 100. **Berberis Thunbergii,** 5 to 7 in., $1.50 per 100, $12.00 per 1000. **California and Japanese Privet,** 1½ to 3 ft., cheap.
THE E. Y. TEAS CO., Centerville, Ind.

BOX TREES
and other EVERGREENS for TUBS and BOXES
Our prices are always right. Catalog free.
The New England Nurseries, Inc.
BEDFORD, MASS.

Mention The Review when you write.



MARY TOLMAN

A new light salmon pink Carnation, of a somewhat warmer tone than Enchantress, and does not fade on the edge of the petals, having a clear, even shade all over the flower, which measures from 3 to 3½ inches, although 4-inch flowers are very common. The stem is long and stiff, holding the flower perfectly erect. The calyx is very strong, and as a producer, it comes early, is very free and continuous.

Orders booked now for January 1910 delivery.
$12.00 per 100; $100.00 per 1000.

A. E. HUNT & CO., Evanston, Ill. **HUNT BROS.,** Park Ridge, Ill.

Chicago Carnation Co.
JOLIET, ILL.

Mention The Review when you write.

COLUMBUS, OHIO.

The Market.

Easter trade was excellent considering the kind of weather we had. April 9 brought a regular blizzard and it looked as much like winter as a January day. April 10 was clear and cold and it was a job delivering plants, as they all had to be wrapped up the same as at Christmas. While some say business was not up to the standard, others report it as good as last year. Pot plants sold well, especially azaleas, rhododendrons, ramblers and made up baskets. Lilies were sold out early and there were not nearly enough to go around.

Cut flowers moved about the same as usual, with prices a little lower than last year. Roses were fine and sold well. Carnations were also of good quality and large supply. There seemed to be an unusual call for violets, and they were all sold out early. Sweet peas moved fine and some good ones were seen. Tulips and daffodils sold well and were in good shape. Stock in general was in much better shape than last year, owing to the cool weather before Easter. It made it easy for the growers to hold back stock, and there were few who had any stock stored in their cellars. J. M.

MARION, ILL.—A greenhouse belonging to J. P. Copeland was badly damaged April 6 by a hurricane. It is reported that the wind was of such velocity as to tear the roofs from buildings and even move some houses from their foundations.

Carnation Cuttings

	Per 100	Per 1000
White Perfection	$2.50	$20.00
White Lawson	1.25	10.00
Pink Lawson	1.25	10.00
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Harlowarden	1.25	10.00
Mrs. M. A. Patten	1.25	10.00

MUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1 25	$10.00
Major Bonnaffon	1.25	10 00
W. H Chadwick	1.50	12 50
Yellow Chadwick	2.00	15.00
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.
FRANK GARLAND, Des Plaines, Ill.

GRAFTED ROSES

On selected Manetti, clean, healthy wood, grown especially for grafting

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley
$12.00 per 100; $100.00 per 1000

My Maryland . . . $20.00 per 100 Rhea Reid . . . . $15.00 per 100

Orders booked now and plants held till you are ready for them.

JACKSON & PERKINS CO., NEWARK, NEW YORK

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Maryland! My Maryland!

The most wonderful **PINK ROSE** in cultivation. As a grower for 365 days in the year, it has no equal Own roots, 2¼-in. pots, **$10.00 per 100; $90.00 per 1000;** and quick delivery can be made by us.

MYERS & SAMTMAN, Wyndmoor Station, Chestnut Hill, PHILADELPHIA, PA.

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My Maryland

1500 My Maryland rose plants for immediate delivery, out of 2½-inch rose pots, $10.00 per 100; $90.00 per 1000.

——CASH——

John Cook
318 N. Charles St., Baltimore, Md.

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Jensen & Dekema

Carnation Specialists

674 West Foster Ave. **CHICAGO**

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Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100.
Ferns: Boston, 3-in pots, $4.00 per 100.
Asparagus Sprengeri, 2½-in. pots, $2.00 per 100.
Cannas, King Humbert, $5.00 per 100.
Clematis paniculata, 4-in pots, $1.50 per dozen, $10.00 per 100; 3-in. pots $5 00 per 100.
Clematis coccinea, strong, $2 00 per doz.
Clematis, large flowering varieties, 2-year-old plants, $3.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Funkia Variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca Variegata, strong, 4½-in. pots, $10 00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena Indivisa, 3-in. pots, $5.00 per 100.
Chrysanthemums. The best 3 extra early varieties, **White Cloud, Pacific Supreme, Golden Glow,** 2½-in. pots, $5.00 per 100.
Rooted Cuttings from soil $1.00 per 100. **Heliotrope,** blue and white; **Fuchsias,** four varieties; **Cupheas;** double white **Petunias;** variegated **Vincas; Feverfew, Little Gem; Coleus Verschaffeltii** and **Golden Bedder**
Carnations, R. C. from soil, $2.00 per 100. Pink, **Enchantress, Dorothy;** scarlet **Elbon;** white, **Flora Hill, Boston Market. Winsor,** $3.00 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, now ready for delivery, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready now, $35 per 100, 250 for $82.50, 500 for $150, 1000 for $300.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive and most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co.
Tarrytown-on-Hudson
NEW YORK

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O. P. Bassett Carnation Plants

Strong, healthy, well rooted plants from 2½ inch pots. Acknowledged the "Best Red" in the market. Immediate delivery. **$10 00 per 100.**

2½-inch KAISERIN POT PLANTS, $4.00 per 100.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILL.

Office and Store, **76 Wabash Ave., CHICAGO, ILL.**

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Moonvines

IPOMOEA NOCTIFLORA

(A. W. SMITH, Originator.)

Best pure white, largest and most fragrant Moonvine in the world. I have made a specialty of them for the past 16 years and am known as the Moonvine Grower of America and grow yearly about 20 000. In 2½-in. pots, $5 00 per 100. Now ready.

Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St., Philadelphia, Pa.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

Extra Strong!

	100	1000
Victory	$3.00	$25.00
Pink Imperial	3.00	25.00
Imperial Variegated	3.00	25 00
Poeticus Seelye	5.00	45.00
White Perfection	3.00	25 00
Queen Louise	2.00	15.00
Winsor	3.00	25.00
Afterglow	5.00	45 00

Address

CHAS. WEBER, Lynbrook, L. I., New York

Mention The Review when you write

40,000 Vincas Var.,

very strong, $1.00 per 100, $8 00 per 1000; express prepaid

SMILAX, strong, 2-inch, $1.25 per 100; $10.00 per 1000.

C. HUMFELD, - Clay Center, Kan.

ASTERS 75 Varieties the World's finest productions No two alike.

Collection	No. 1, 1 doz. plants of each variety,				$5 00
"	2, ½	"	"	"	3.00
"	3, 1-6	"	"	"	1.50
"	4, one plant			"	1 00

Mixture No. 1—All varieties grown, 10c per doz.; 35c per 100; $2.50 per 1000.

DAHLIAS 100 varieties selected from the world's finest sorts as the best.

Collection	A, 1 bulb each of 100 varieties,				$5 00
"	B, 1	"	"	50 "	3.00
"	C, 1	"	"	25 "	1.75
"	D, 1	"	"	12 "	1.00
"	No. 2, 2 doz., mixed standard				1 00
"	3, 3 doz.,	"	good	"	1.00

Ask for prices of plants and bulbs of above, in large quantities.

BARNES' GARDENS

P. O. Box 177 SPENCER, IND.

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Florists' Review

When Writing Advertisers

Dorners' New Chrysanthemums

We are offering three new Chrysanthemums which we have given a thorough trial and can recommend as strictly commercial varieties. A good stock ready now from 2 inch pots, and well rooted cuttings from sand. Orders filled in strict rotation as booked.

DOLLY DIMPLE—Take 1st bud. Height, 3½ ft. Ready to cut Nov. 18 and later. Color, a deep straw yellow. A seedling from Eaton, having an immense flower on a perfectly straight and stiff stem. Form is reflex with center petals incurving. One of the largest and best of Thanksgiving varieties. **40c each; $3.50 per 10; $35.00 per 100.**

PATTY—Take 2nd bud. Height 2½ to 3 ft. Ready to cut Nov. 5. Color, a beautiful shade of Enchantress pink. Form, Jap. incurved. Large and heavy foliage up to the flower. Of easiest culture. **25c each; $2.00 per 10; $15.00 per 100.**

MERRY JANE—Take 1st bud Height, 3 to 3½ ft. Ready to cut Oct. 28. Color, bright yellow inside of petal and light yellow on reverse. A very large, full, round flower, partly incurved type. Stem straight and well clothed with foliage. **30c each; $2.50 per 10; $20.00 per 100.**

GOLDEN EAGLE—We can still supply well rooted cuttings from sand, for April and May delivery. **$1.50 per doz.; $10.00 per 100.**

CARNATIONS—READY NOW

	Per 100	1000
15,000 **White Perfection,** well rooted stock	$3.00	$25.00
Winona	6.00	50.00
Enchantress	$3.00	$25.00
Rose-pink Enchantress	3.00	25.00
Wineor	3.00	25.00
Lady Bountiful	$3.00	$25.00
Aristocrat	3.00	25.00
Red Chief	3.00	25.00

F. DORNER & SONS CO., - - La Fayette, Ind.

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DETROIT.

The Market.

On all sides reports of a splendid Easter trade are heard. The weather, which means so much at this time, was as if made to order. Friday and Saturday were just a little too cold to deliver plants without a slight wrapping, but this in no way affected sales. Sunday was a beautiful day, and violets, orchids, gardenias, peas, valley and new bonnets were in evidence on all the streets, meaning a cleaning up on this stock by the florists.

So many plants were never sold before; in fact, it was a sort of a general clean up.

Various Notes.

Fire destroyed the boiler shed at Fred Pautke's place Saturday night, causing a loss, not only of Easter flowers, but of everything on the place, young stock and all.

The Twentieth Century Club ladies distributed seeds to the school children last week, as is customary each spring.

When the wind struck Frank Holznagle's floral establishment, 2570 Woodward avenue, April 7, it started in to run away with one of the greenhouses, and the employees were obliged to anchor the glass building with wire guy ropes in order to prevent a catastrophe. The day was a bad one for florists all over the city.

H. S.

West Springfield, Mass.—H. S. Hyde is having a greenhouse built on Brush Hill.

SATISFACTION or MONEY BACK

Plants ! Plants !

Spiraea plants in bloom, 25c and 35c each.

Genistas, 3-inch, fine plants, running from 20 to 25 flower spikes, $10.00 per 100.

Hydrangea Otaksa, 25c per bloom.

Hydrangea Otaksa, 2½-in., fine plants, $4.00 per 100.

Mum plants, fine stock, 2½-in., $25.00 per 1000.

The Carl Hagenburger Co.

West Mentor, Ohio

SATISFACTION or MONEY BACK

Roses! Roses! Roses!

Grafted and Own Roots

GRAFTED

White Killarney, $30.00 per 100. **My Maryland,** $20.00 per 100. Rhea Reid, Mrs. Jardine, Chatenay, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100. Brides, Bridesmaids, Golden Gates, Kaiserin, La France, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOTS

Rhea Reid, Chatenay, Richmond, Killarney, American Beauty, 3-in. pots, $9 00 per 100; 4 in. pots, $12 00 per 100. Brides, Bridesmaids, Perle, La France, 3-in. pots, $7.00 per 100; 4-in. pots, $9.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write

SANGAMO

Is the new, brilliant, glistening pink carnation shown at Indianapolis and awarded the A. C. S. Certificate of Merit, attracting the attention of every carnation grower on account of its very pleasing color long stiff stem, and well formed flowers, measuring 3 to 3½ inches. The calyx is strong, and as a producer, it cannot be excelled.

Orders booked now for January, 1910, delivery.

$12.00 per 100; $100 00 per 1000.

A. C. BROWN, Springfield, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

Mention The Review when you write

BEDDING PLANTS

		Per 100
Ageratum—Little Blue Star; **Alternantheras**—4 kinds	R. C., 60c; 2¼-inch,	$2.00
Asters—Dreer's best varieties	2¼-inch,	2 50
Alyssum—Double Giant and Dwarf; **Coleus**—10 varieties	R. C., 75c; 2¼ inch,	2.00
Geraniums—Standard varieties	R. C., $1.75 per 100; $15.00 per 1000; 2¼-inch, $3 00 per 100; $25.00 per 1000.	
Hollyhocks—Double, separate colors	2¼-inch,	2.50
Lobelia—Compacta and Speciosa	2¼-inch,	2 50
Salvias—5 varieties	R. C., $1.00; 2¼-inch,	2 50
Verbenas—Separate colors	2¼-inch,	2.50
Dracaena Indivisa	4-inch 12c; 5-inch, 20c	
Vinca Variegata	R. C., $1.00; 2¼-inch,	2 50

Still a few **Cannas** left. Do you need any?
A fine stock of **Perennials.** Send for our list.

MOSBÆK GREENHOUSE CO., Onarga, Ill.

Mention The Review when you write.

ROSE PLANTS

Strong, young stock, from 2 1-2 inch pots

	100	1000		100	1000		100	1000
Maid	$3.00	$25.00	Richmond	$3.00	$25.00	Queen Beatrice	$4.00	$35.00
Bride	3.00	25.00	Uncle John	3.50	30.00	Rhea Reid	4.00	35.00
Chatenay	3.00	25.00	Perle	4.00	35.00	Countess of Gosport	4.00	35.00
Ivory	3.50	30.00	Sunrise	4.00	35.00			

Killarney, 2½-inch pots 4.00 35.00
" grafted plants, 2½-inch pots 10.00 80.00
American Beauty. 2½-inch pots 6.00 55.00
Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00

250 at 1000 rate.

BENCH PLANTS 2 Years Old, From Bench

	100	1000		100	1000		100	1000
Am. Beauties	$10.00	$75.00	Perle	$5.00	$40.00	Ivory	$5.00	$40.00
Maid	5.00	40.00	Chatenay	5.00	40.00	Uncle John	5.00	40.00
Bride	5.00	40.00	Richmond	5.00	40.00	Sunrise	5.00	40.00

CARNATIONS, Well Rooted Cuttings From Sand

	100	1000		100	1000
WHITE—			PINK—		
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	1.50	12.50	Winsor	2.00	15.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, Chicago

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2 ½-inch Pots

$ 3.00 ..... per 12
5.00 ..... per 25
15.00 ..... per 100
125.00 ..... per 1000

Immediate Delivery

ROBT. CRAIG CO.

Market and 49th Sts., PHILADELPHIA, PA.

Anton Schultheis

College Point, L. I.

Headquarters for

Decorative AND Flowering Plants

30 Houses. Everything for the florists. Write telegraph, telephone. Tel. No. 1682 Col. Pt.

WRITE FOR CATALOGUE AND PRICE LIST

A. F. Longren

DES PLAINES, ILL.

Headquarters for all desirable varieties of

Roses, Carnations and Chrysanthemums

Write for prices.

CONQUEST

A new seedling Carnation to be disseminated next season. This is a variety that florists have been wanting ever since they discarded Prosperity.

CONQUEST is a light flesh-pink, overlaid with a deep rose-pink, the color extending over the petals from the center almost to the edge. It does not fade, making it a most beautiful and attractive flower. Its habit is somewhat on the order of Lawson, although the stem is somewhat longer, and very stiff. The flowers are well filled and nicely formed, which add to its attractiveness. Without a doubt, it will be the most attractive, as well as the most profitable variety to be disseminated the coming season.

Orders booked now for January 1, 1910, delivery. $12.00 per 100; $100.00 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Carnation Cuttings

W. H. Taft	100,	$12.00;	1000, $90.00
Enchantress	100,	1.75;	1000, 15.00
Mrs. Lawson	100,	1.50;	1000, 12.50
White Lawson	100,	2.00;	1000, 18.00
Variegated Lawson	100,	2.75;	1000, 25.00
Victory	100,	2.50;	1000, 20.00
Crusader	100,	1.50;	1000, 12.50
Mrs. E. A. Nelson	100,	1.50;	1000, 12.50
Boston Market	100,	1.50;	1000, 12.00

SCHEIDEN & SCHOOS

58-60 Wabash Ave., CHICAGO

J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

Rose Plants

1-year-old bench plants.

	Per 100	Per 1000
American Beauties	$7.00	$65.00
Maids, grafted	3.50	30.00
Moulton, best summer rose	3.00	25.00
From 2½-inch pots.		
Maid	3.00	25.00
Bride	3.00	25.00

Satisfaction guaranteed.

GEORGE REINBERG

51 Wabash Ave., CHICAGO

May Day Plants and Flowers

Let your customers know that May Day will be a fine day to remember their friends with a basket of nice flowers, or blooming plant. We have a large lot of **Baby Ramblers** and other plants in 4-inch; these will make ideal plants for May Day presents. Write us about them.

GEO. A. KUHL. Wholesale Grower PEKIN, ILL.

KANSAS CITY.

The Market.

Easter trade was about the best we ever experienced. Stock was in good supply at every store, except American Beauties, which could not be had at any price; even Chicago failed to help us out. The sale of potted plants was large in almost every place. Each one seems to be pleased with the results.

Various Notes.

Mrs. Jennie Murray reports that everything sold out clean; she had a fine call for azaleas and hydrangeas.

The Alpha Floral Co. did a big business. The out-of-town trade was immense. Potted plants took the lead for the city sales.

D. Freudenthal had a fine business; by the looks of his store his trade must have been immense.

J. Austin reports a fine total. He was proud of his patch of Easter lilies.

Arthur Newell could have sold more lilies.

The W. H. Humfeld Floral Co. had a large stock of hyacinths in pots and the sales were the best ever.

W. L. Rock says the only trouble was to handle the big rush.

Sam Murray had his usual big holiday trade, especially on decorated plants and plant combinations. W. H.

KENNEBUNK, ME.—J. O. Elwell was in Boston recently, on a business trip. Mr. Elwell grows carnations and a general line of stock, and keeps his whole establishment in good condition.

DALTON, MASS.—F. G. Crane is erecting on his estate at this place a large range of private greenhouses, and also a gardener's cottage of strictly modern construction. John R. Shield, who has been with the Crane family for a number of years, will have charge of this estate.

Order now for June delivery.

CYCLAMEN PERS. GIGANTEUM

2½-inch, $5.00 per 100; $45.00 per 1000.

BEGONIA GLOIRE DE LORRAINE

2¼-inch, $15.00 per 100; $140.00 per 1000.

POINSETTIAS

2¼-inch, $5 00 per 100; $45.00 per 1000.

Primula Obconica and Chinensis

2¼-inch, $3.00 per 100; $25.00 per 1000.

SCRANTON FLORIST SUPPLY CO.
201 N. 7th Street, SCRANTON, PA.
Mention The Review when you write.

BEGONIA
Gloire de Lorraine

Leaf stock June delivery, $15.00 per 100; $145.00 per 1000. Stock guaranteed absolutely free from disease.

Thomas Roland, Nahant, Mass.
Mention The Review when you write.

CANNAS

Send for our latest list of over 60 varieties

The Conard & Jones Co.
WEST GROVE, PA.
Mention The Review when you write.

Plants for Bedding and Decoration Day

Look over our list of **Soft Wooded Plants** and **Roses.** Ask for list of **Ferns, Cannas, Chrysanthemums** and **Carnations**

Soft Wooded Plants

Ageratum, white and purple.
Alyssum, Sweet Giant.
Alternantheras, red and yellow.
Asters, 4 varieties.
Begonias, Rex and flowering varieties.
Cinerarias. Cyclamen.
Cobaea Scandens. Cannas. Coleus.
Daisies, Marguerites, Queen Alexandra, Anthemis.
Sultani Impatiens.
Santolina. Feverfew.
Fuchsias, 4 to 6 varieties.
Geraniums.
Heliotrope, white and purple.
Ivies, German, English and Boston.
Lantanas, mixed and weeping.
Lobelia. Moonvines.
And all kinds of Seedlings.

ROSES A cent or two more on a plant amounts to little and pays tenfold sometimes. Write us your wants and we'll tell you what we can do. We grow following varieties:

Brides	**Richmond**
Ivory	**Cardinal**
Aug. Vic., Kaiserin	**Am. Beauties**
Maids	**Perle des Jardins**
Chatenay	**Golden Gate**
La France	**Uncle John**
Mrs. Potter Palmer	**Clothilde Soupert**
Killarney	**Hermosa**
Souv. de Wootton	**Baby Rambler**

Get your order in early and we will ship when wanted.

GEO. A. KUHL, Wholesale Grower, PEKIN, ILL.

Mention The Review when you write.

Fuchsia Little Beauty

The only profitable Fuchsia in existence. Buy from the originator.

Coleus All leading varieties, from 2½-in., $3 00 the 100. Monarch and Autumn Glow, $6 00 the 100.

Moonvines Smith's variety, from 2½-in., $4.00 the 100.

Lantanas Pres. McMahon, the only money getter, from 2¼-in., $5.00 the 100.

Heliotrope Sport from Bruant, grand; stock limited. 2½-in., $2 00 the doz.

Salvia Bonfire, 2¼-in., $3.00 the 100.

Alternanthera Extra strong, from 2½-in., $3.00 the 100.

Fuchsias Lord Byron, Ernest Renan, Teuer and White Beauty, all good, from 2¼-in., $5.00 the 100.

I can supply the above list of stock in any quantity. Write for special price in quantity. I also guarantee the stock to be true to name. Every plant extra strong, clean and healthy or money refunded. Every plant will produce a strong cutting as soon as potted up. Try a small sample order. You know me.

L. I. Neff, Florist, 219 6th St. Pittsburg, Pa.

Mention The Review when you write.

FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2606 W Adams St. Chicago, Ill.

Formerly Garfield Park Flower Co.

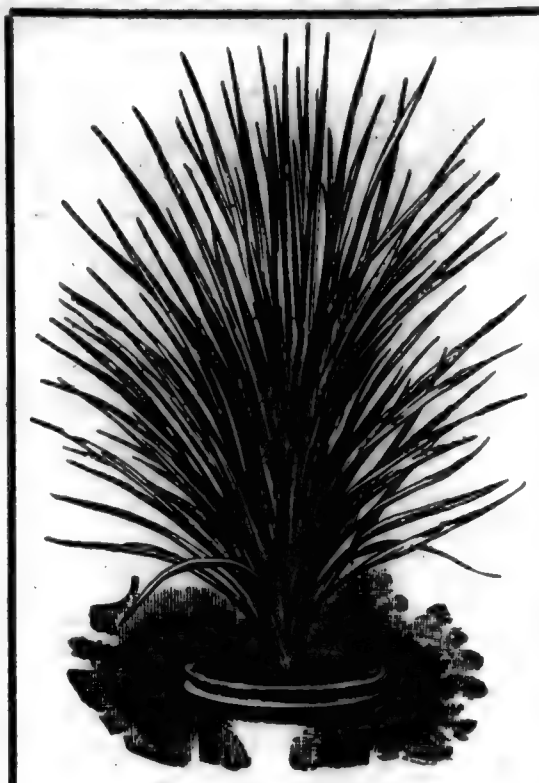
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Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

Always mention the Florists' Review when writing advertisers.



Dracaena Indivisa

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

Size	Doz.	100
3-in. pots	$0 75	$ 6.00
4-in. pots	1.50	12.00
6-in. pots	6.00	45 00
7-in. pots	7 00	

Asparagus Plumosus Nanus

Size	Per doz.	100
3-in. pots	$0.75	$ 6 00
4-in. pots	1.50	12.00

Adiantum Cuneatum

3-in. pots	per doz.,	$1.00
4-in pots	per doz ,	1.50

English Ivy

4-in. pots	per doz.,	$1.50
5-in. pots	"	2.00

Single Dahlias

	Doz.	100
John Downie, scarlet	$0.75	$5.00
John Cowan, crimson	.75	5 00
Fashion, crimson maroon	.75	5.00
Ami Bartlett, ed leaf, pink	.75	5.00
Sunningdale, blush white	.75	5.00
Sunningdale, mixed double yellow	....	3.00
Sunningdale, mixed, all colors	....	3.00
Mrs. Geo. Reed, purple and white	1.00	....

Show Dahlias

	Doz.	100
Thatcher, yellow	$1.25	$10.00
A. D. Livoni, quilled pink	1.25	10.00

Decorative Dahlias

	Doz.	100
C. W Bruton, all large yellow	$1.25	$10.00
Countess of Londale	1.25	10.00
Sylvia, pink and white	1.25	10.00
Oban rosy lavender	1.25	10.00
Mrs. Geo Reed, purple-white tint Cactus Dahlia	1.25	10.00
Chas. Woodbridge, bright crimson	1.25	10.00
Kriemhilde, pink, shading to white	1.25	10.00
Professor Baldwin, cochineal red	1.25	10 00
Miss A. Nightingale, bright carmine	1 25	10 00

Cannas

	Doz.	100
One Lot Mixed, all kinds		$ 6.00
Alemannia	$1 50	12 00
Burbank	1.50	12 00
Charles Henderson	1 00	8.00
Chicago	1.00	8 00
Discolor	1.50	8.00
David Harum	1 50	8 00
Egandale	1 50	8 00
Florence Vaughan	1 00	8 00
King Humbert	1.50	8.00
L. Patry, 4 ft	1 50	8.00
Mlle. Berat	1 50	8.00
President Cleveland	1 50	8 00
Mme. Crozy	1 50	8.00

Send for complete price list of Decorative Plants, Trees, Shrubs and Hardy Herbaceous Stock.....

Geo. Wittbold Co.
1657 Buckingham Place, CHICAGO

Rose Plants

Fine, Strong, Healthy
3-inch pots

American Beauty	$7.00 per 100; $65.00 per 1000
Richmond	4.00 per 100; 35.00 per 1000
Chatenay	4.00 per 100; 35.00 per 1000
Ivory	4.00 per 100; 35.00 per 1000
Bride and Maid	4.50 per 100; 40.00 per 1000
Asparagus Sprengeri, 4-in. pots	$8.00 per 100
Asparagus Plumosus, 3-in. pots	5.00 per 100
Smilax, 3-in. pots	4.00 per 100

Orders should be placed at once. Stock can be shipped now or when you are ready to plant.
Extra fine. Samples cheerfully furnished.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

CARNATION Rooted Cuttings

	Per 100	Per 1000
White Perfection	$3.00	$25.00
White Lawson	1.50	12.50
Winsor	3.00	25.00
Enchantress	2.00	17.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

For Bargains

IN

Asparagus, Ferns

Miscellaneous Stock

See our adv. in March 25 issue of Review, page 67.

D. U. Augspurger & Sons

BOX 776

Peoria, - - Illinois

Mention The Review when you write.

The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2½-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

W. E. HAMILTON, Belfast, Me.

Mention The Review when you write.

Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK
BOUND BROOK, N. J.

Mention The Review when you write.

A. N. PIERSON, Inc., Cromwell, Conn.

Chrysanthemums

NOVELTIES.

Pres. Taft **Gloria** **Mrs. W. E. Kelley**

From 2¼-inch pots, $5.00 per doz.; $35.00 per 100.

NEWER VARIETIES.

Golden Glow, Pacific Supreme, White Cloud, Golden Chadwick, Lynwood Hall. From 2¼-inch pots, 10c each; $1.00 per doz.; $6.00 per 100. Rooted cuttings, 75c per doz.; $5.00 per 100; $40 00 per 1000.

STANDARD VARIETIES.

WHITE. Early—George S. Kalb, Polly Rose, Early Snow, October Frost, Clementine Touset. **Mid-season**—Mrs Clay Frick, White Shaw, Mrs. H. Robinson, Beatrice May, Merza, Alice Byron, Miss Minnie Wanamaker, Adelia. **Late**—Mrs. McArthur, Timothy Eaton, W. H. Chadwick, J. Nonin, Moneymaker, Merry Christmas.

PINK. Early—Glory of the Pacific, Rosiere. **Mid-season**—Pink Ivory, J. K. Shaw, Adelia, A. J. Balfour, William H. Duckham, Morton F. Plant. **Late**—Maud Dean, Mayor Weaver, Mrs. James Marshall, Dr. Enguehard.

YELLOW. Early—Monrovia. **Mid-season**—G. Pitcher, Zimmer's Yellow, Col. D. Appleton. **Late**—Major Bonnaffon, H. W. Rieman, Mrs. E. D. Smith.

BRONZE YELLOW—Mrs. William Duckham.

POMPONS.

YELLOW. From pots only. Baby, Quinola, Lodi, Lulu, Queen of Whites.

From 2¼-inch Pots, 5c each; 50c per doz.; $3.00 per 100; $25.00 per 1000.

Rooted Cuttings, 5c each; 50c per doz.; $2.00 per 100; $15.00 per 1000.

Mention The Review when you write.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	$3.00	$25.00	**White Perfection**	$3.00	$25.00
Beacon	3.00	25.00	**Rose-pink Enchantress**	2.50	20.00
White Enchantress	4.00	35.00	**White Lawson**	2.00	15.00
Enchantress	2.00	15.00	**Superior (or Lawson-Enchantress)**	3.50	30.00
Nelson Fisher	2.00	15.00			

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

	100	1000		100	1000		100	1000
White			**White**			**Yellow**		
Oct. Frost	$3.00	$25 00	**T. Eaton**	$2.50	$20.00	**Monrovia**	$2.00	$15.00
Kalb	2.00	15.00	**Chadwick**	3.00	25.00	**Oct. Sunshine**	2.00	15.00
Touset	2.00	15.00	**Nonin**	2.50	20.00	**Appleton**	2.00	15.00
A. Byron	2.00	15.00	**Pink**			**Y. Eaton**	2.50	20.00
Wanamaker	2.00	15.00	**Balfour**	2.00	15.00	**Gold'n Chadwick**	3.00	25.00
			Enguehard	2.00	15.00			

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

We have just passed through a successful Easter. The retailers more than held their own, notwithstanding the cheap competition on all sides. This year the leading department stores advertised flower sales. The ladies of the Indianapolis Orphans' Society, assisted by about fifty more of the leading ladies of the city, had a big flower sale. These, with the city market and flower stands on every corner, made it exceedingly strenuous for the retailer.

It is surprising what a quantity of flowers sprang up in two or three days. Every vegetable grower and small florist within a radius of ten miles of the city did his part to supply the flowers for Easter. As the weather had been cool for a week, it was not difficult to time the bulb stuff to the minute and most of it was of good quality. Roses, carnations, Beauties, valley and violets were more than enough to go around, with a slight shortage in peas, lilies and orchids. The sale of blooming plants is increasing every year, and this year showed an increase in plants selling at from $4 to $6.

The city market was all flowers; by actual count, there were 100 stands selling flowers. There was no end of bulbous stuff. The cut flowers cleaned up well, but there was a surplus in potted plants.

Various Notes.

E. W. Sellers, of A. Wiegand & Sons, has joined the motor cyclists.

E. A. Nelson has returned from a successful week of hunting and fishing.

The Bertermann Bros. Co. enjoyed a fine Easter business and reports the sale of blooming plants as larger than ever.

Homer Wiegand is suffering from the grip.

The ladies of the Indianapolis Orphans' Society, who had their annual Easter flower sale in one of the downtown store rooms, cleared about $600. This sale took many a good customer away from the retailers.

John Rieman, Fred Hukriede, Henry Rieman and William Billingsly report fine business.

C. R. Greene is on the sick list.

A. Wiegand & Sons, with their new 105-foot show house with its plate glass front, had a flower show of their own. Their display of blooming plants attracted people from all over the north side. This firm reports business good.

H. L. W.

Miscellaneous Stock

AGERATUMS, SALVIA, 2-in., 2c.
GERANIUMS, fall-grown, single and double Grant, Nutt, Bruant, etc., 2-in., 2c.
Coleus, Alternantheras, Swainsonas, 2-in., 2c.
Daisies, Paris, giant white, yellow, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Asters, earliest, 3 colors, $4.00 per 1000.
Princess Alice stock, 40c per 100.
Gem Feverfew, 2-in., 2c.
Single Hollyhocks, field, $2.00 per 100.
Wallflowers, field, $1.00 per 100.
Sweet Williams, field, $4.00 per 1000.
Vinca var., 2-in., 2c.
Dusty Miller seedlings, 60c per 100.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Hardy Pinks, 75c. Fuchsias, 8 kinds, $1.00. Salvia, Bonfire and Splendens, 90c. Parlor ivy, 75c. Stevia, 75c. Stevia variegata, 75c. Flowering Begonias, 8 kinds, $1.25.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.

Mention The Review when you write.

SPECIAL OFFER
Geraniums

Strong stock, from 2-in. pots, our selection of 10 varieties,

$15.00 per 1000

	2-in. Per 100	3-in. Per 100
Achyranthes, Emersoni and Mosiaca	$2.00	$3.00
Ageratum, 5 kinds	2.00	3.00
Alyssum, Dwarf and Giant	2.00	
Centaurea Gymnocarpa	2.00	3.00
Cineraria Maritima	2.00	3.00
Hardy English Ivy	2.00	
Parlor Ivy, Senecio Scandens	2.00	
Lobelia, Kathleen Mallard	2.00	3.00
" Crystal Palace Gem	1.50	
Petunias, Dreer's Single Superb	2.00	
Saxifraga Sarmentosa	3.00	
Salvia, Bonfire	2.00	3.00
" Zurich	3.00	4.00
Smilax, extra strong	2.00	
Verbenas, red, white, pink and blue	2.00	
Coleus, Verschaffeltii, Golden Bedder, Queen Victoria, Eldorado	2.00	3.00
Tradescantia, dark variegated	2.00	
Hardy Pompon Chrysanthemums, 75 varieties	2.00	

Write for prices on large lots. We will make interesting special prices for cash.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

Mention The Review when you write.

..GERANIUMS..

We are sending out fine, strong, young plants of the following varieties:

Marvel, finest dark red **M. de Castellane,** cherry red
A. Ricard, orange scarlet
J. Viaud, pink **Beaute de Poitevine,** finest salmon
Ctsse. de Harcourt, best white.

$2.50 per 100; $20.00 per 1000.

These plants, if shifted soon, will make fine 4-in. stock for spring sales.

We also have **Decorator,** the improved Ricard

at $4.00 per 100; $35.00 per 1000.

BAUR & SMITH, 38th St. and Senate Ave., Indianapolis, Ind.

Mention The Review when you write.

CHRYSANTHEMUMS

Now ready, from 2¼-inch pots.

2000 Mrs. Robinson	**500 Mrs. A. T. Miller**	**500 Polly Rose**
2000 W. Duckham	**2000 Beatrice May**	**500 Enguehard**
3000 Clay Frick	**1000 Mrs. H. Partridge**	**500 Mrs. W. Duckham**
1000 Bonnaffon		

I have 100,000 plants ready for shipment in various kinds and likely I have the kind you want. Why not write me anyway, and see?

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write.

Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants



Kentia Belmoreana

	Per doz.	100
5-in. pot, 6 to 7 leaves, 18 in. high	$ 6.00	$50.00
5-in. " " " 20 in. "	9.00	70.00
	Each	
6-in. " " " 24 in. "	$1.00	12.00
7-in. " " " 32 to 34 in. high	2.50	30.00
7-in. " " " 36 to 38 in. "	3.00	36.00
9-in. tub " " 42 to 48 in. " very heavy	5.00	

Kentia Forsteriana (Made-up)

9-in. tub, 4 plants to tub, 44 to 48 in. high	at $ 5.00
9-in. " 4 " " " 4 ft. high, heavy	at 6.00
12-in. " 4 " " " 6 "	at 15.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

Mention The Review when you write

Bay Trees, Boxwood, Palms, Araucarias,

and other decorative material.

EVERGREENS, in all choicest varieties. ROSES, Dwarf, Climbing, Tree and Ramblers. CLEMATIS, and all other Vines and Climbers. Trained Fruit Trees, Greenhouse Grapes, Herbaceous Plants, Trees and Shrubs.

We shall be pleased to give special prices on lists. Ask for **Wholesale Catalogue.**

BOBBINK & ATKINS,

Nurserymen and Florists **RUTHERFORD, N. J.**

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Golden Glow Chrysanthemums
Shasta Daisies

2½-in. pots, $5.00 per 100.
Fine stock. Order at once.

JACOB SCHULZ,

550 So. Fourth Avenue, LOUISVILLE, KY.

Mention The Review when you write

PELARGONIUM Rooted cuttings, 15 varieties, $2.50 per 100 **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8 00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid
Cash with order. Write

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.

Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.

Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.

Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.

Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.

Pansies—Transplanted, large, $1.00 100; $8.00 1000.

Asparagus Plumosus—2½-in., $3.00 100.

Vinca—Variegata, 2-in., 2c; $18.00 1000.

Begonias—Thurstoni, etc., 2½-in., 2½c.

Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.

Lobelia—Kathleen Mallard, 2-in., 2c.

Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.

Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

Mention The Review when you write.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Always mention the Florists' Review when writing advertisers.

HEADQUARTERS FOR
Araucarias



"By Jingo!" was the remark the other day of a bright looking gentleman, as he stepped, with his lady friend, into our Araucaria houses. "If these aren't the best shaped and finest looking specimens of Araucaria Robusta Compacta, Glauca and Excelsa I have ever seen, then I'm a mark. What a sight for this time of the year!"

Araucaria Robusta Compacta, Glauca and Excelsa. Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 W. Ontario St., PHILADELPHIA, PA.

SALEM, MASS.

William T. Walke had a noteworthy display of Easter lilies at his greenhouses on Loring avenue. There were 5,000 plants in the group, in various stages of growth, but the majority of them were timed so as to be in full bloom for Easter. The bulk of the blooms are shipped regularly to the Boston market.

Mr. Walke's business here has been prosperous and has showed a steady increase. Starting nine years ago with one greenhouse, he now has two houses of Easter lilies, one house of carnations, two houses of roses and one house of miscellaneous stock, besides a propagating house. He was recently awarded the prize cup for the most meritorious group of plants and flowers in the wholesalers' flower market exhibit in Music hall, Boston.

MACON, GA.

Well, here I am, spending Easter Sunday in Macon, which is one of the most charming cities in the south. I was expecting to get done here yesterday and "skin out," but the party I came to see, Mr. Horgan, the genial manager of the Idle-Hour Nurseries, was so busy slinging out Easter lilies that all I could see of him was his coat tails flying in the air. They handled some 8,000 lilies, with an abundance of all kinds of plants, such as hydrangeas, azaleas, rhododendrons, deutzias, climbing roses, bougainvilleas, lilacs, spiræas, genistas, cinerarias, geraniums, tulips and lilies of the valley, in pots and baskets. Their stock of double violets, carnations and roses seemed to be unlimited, and they dispatched orders with the greatest ease imaginable.

H. C. D.

GIRARD, O.—William Gerke has removed to his new residence on Washington avenue, next to the greenhouses.

NASHUA, N. H.—April 7 some miscreant threw a rock weighing almost a pound through a light of glass in the greenhouses of Charles H. Blake and the stone barely missed Mr. Blake's head.

Bedding plants will soon be in demand. Send for price list.

Hardy Roses, Rhododendrons, Azaleas, Boxwood, Aristolochia, Ampelopsis, Hollyhocks, Etc.

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.
Areca Lutescens, 4-in., 3 in a pot, 25c.
Dracaena Indivisa, 4-in., 15c; 5-in., 25c.

JOHN BADER,
43 Ravine Street, N. S., PITTSBURG, PA.
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King Humbert Cannas

We have a grand lot, 3-in., $7.50; 4-in., $10.00 per 100.
Order Quick.
GEO. A. KUHL, Wholesale Grower, **Pekin, Ill.**
Mention The Review when you write.

Fresh Stock, Guaranteed True Type. **ORCHIDS** **No Greenhouses. Direct to you.**

JUST ARRIVED

100 cases **Cattleya Trianae,** in perfect condition. If potted now will flower this season. Order at once.
All Cattleyas shipped on arrival.
Dendrobium Wardianum, Nobile, and Thyrsiflorum, in two weeks.
Specimen plants a specialty.
Miltonia Vexillaria, now ready.

G. L. FREEMAN, 388 Appleton St., Holyoke, Mass.
Mention The Review when you write.

ORCHIDS

CATTLEYA MOSSIAE has arrived in first-class condition. We sell our plants at our store, 41 West 28th Street, New York. Our prices are low, and our stock is first-class. Write us for particulars and prices, and by so doing, you will be sure of the facts.

ORDONEZ BROS., Phones: 3680, 3681 Madison Square **41 West 28th St., NEW YORK**
Collectors, Importers and Growers of High-Grade ORCHIDS
GREENHOUSES, Madison, N. J. Telephone 51 L Madison, N. J.
Mention The Review when you write.

A LIST OF OUR SPECIALTIES

Kalmia Latifolia, fine plants, 18 to 24 in. high, with large ball of roots, $9.00 per doz.
Rhododendrons, Parsons' hardy varieties, 18 to 24 in. high, full of buds, $9.00 per doz.; 24 to 30 in. high, fine plants, $12.00 per doz.
Aristolochia Sipho (Dutchman's Pipe), strong plants, 4 ft. of tops, $20.00 per 100.
Ampelopsis Veitchii (Boston Ivy), heavy plants, with 3 ft. of tops, $10.00 per 100; 18 to 24-in. tops, $7.00 per 100.
Azalea Mollis, extra bushy plants, full of buds, $35.00 per 100.
Hydrangea paniculata grandiflora, 3 ft. high, $10.00 per 100; strong tree form, 3 to 4-ft. stem, $20 per 100; 4 to 5-ft., $25 per 100.
Hardy Roses, dormant, field-grown, of our own growing, none better:
Hybrid Perpetual, $11 per 100; $100 per 1000.
Moss Roses, $12 00 per 100.
Hardy Climbing, $8.00 per 100.
Boxwood, heavy, bush shaped plants, 2 to 2½ ft., very fine, 18 to 20 in. through, $1.50 each.
Boxwood, Pyramid, 2½ to 3 ft. high, $1.75 ea.

The Storrs & Harrison Co., PAINESVILLE, OHIO
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Orchids

To hand, in superb condition, the following Orchids:

Oncidium varicosum Rogersii, O. splendidum, O. leucochilum, O. crispum, O. Forbesii, O. Sarcodes, O. Wentworthianum. **Odontoglossum** grande, Miltonia candida, M. spectabilis, M. flavescens, Lycaste Skinneri, Scuticaria Steelii, Zygopetalum crinitum, Z. Gautieri, Cattleya Werneri, Phalænopsis amabilis, P. Schilleriana, and the rare Vanda Sanderiana.

Expected in a Few Days:

Cattleya Trianae, Odontoglossum crispum, Dendrobium formosum, D. Nobile, D. Thyrsiflorum, Vanda cærules, Cattleya labiata, and many more.

Write for Prices.

Lager & Hurrell
Summit, N. J.

Always Mention the....
Florists' Review
When Writing Advertisers

ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.
Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS

2¼-inch, $2.00 per 100.

ASPARAGUS SPRENGERI

2¼-inch, $2.00 per 100.

Grand Rapids Greenhouse Co., Grand Rapids, Mich.
Mention The Review when you write.

Fine Quality Orchid Peat

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

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Tobacco Paper Is the **STRONGEST, BEST PACKED, EASIEST APPLIED**

24 sheets.....$0.75
144 sheets..... 3.50
288 sheets..... 6.50
1728 sheets.....35.10

"NICO-FUME" LIQUID

Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

By far the CHEAPEST.

Just Note Prices!

Pint $1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons.....47.25

Mention The Review when you write

DEATH NOTICE

Died. Millions of Green Fly, Aphis, Thrips and other Greenhouse Pests are killed daily by those using Our Tobacco Fumigating and Dusting Powder.

Destructive to insects, but harmless to plant life. Its effectiveness makes it the cheapest insecticide on the market. It does the business. Try it.

100 lbs., $8.00; 500 lbs., $13.75

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.

Ferguson's Combination Sprayer and Syringe



The only practical **Greenhouse Combination Sprayer and Syringe** on the market. The three different roses that go with each sprayer make it possible to either **Water, Spray or Syringe** at will by simply adjusting whichever rose is desired. Recommended as regards syringing **under the foliage** of plants where force is needed to keep down red spider, etc. Substantially made of brass, and can be screwed on the end of any hose same as an ordinary nozzle. They are used for outdoor work as well as in greenhouses; nothing better to keep rose bushes, etc., clean. The long brass extension rod enables the user to reach otherwise inaccessible places, such as when spraying tree-ferns, palms, ferns, the foliage of vines, etc., and without getting thoroughly soaked. **PRICE, $3.00.**

Shown at S. A. F. Convention, Niagara Falls, and Awarded a Certificate of Merit

Arthur T. Boddington, Seedsman, 342 W. 14th St., **New York** VAUGHAN'S SEED STORE: 84-86 Randolph St., Chicago. 14 Barclay St., New York

Mention The Review when you write

Green Flies and Black ones too

are easy to kill with

The Fumigating Kind Tobacco Powder

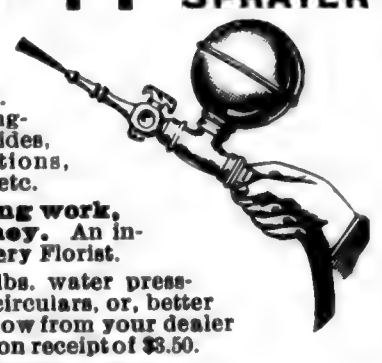
$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO., MOUNT VERNON NEW YORK.

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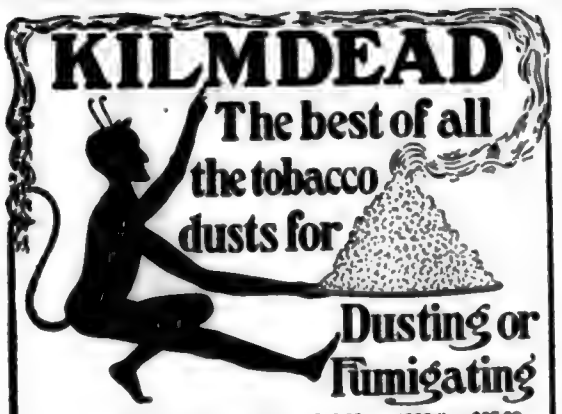
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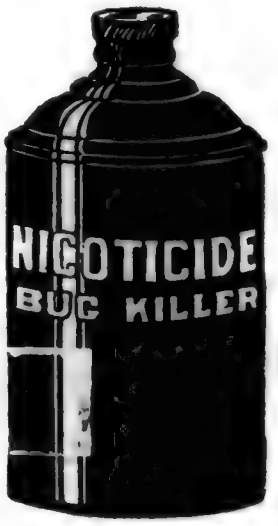
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Out of sand or soil.

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All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.

Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.

Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.

Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUMS.

WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.

PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.

YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.

Rooted cuttings ready. Send for prices.
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Chrysanthemums. Well rooted cuttings for immediate delivery of the following varieties, $1.25 per 100; $10.00 per 1000.

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MIDSEASON—White: Alice Byron, C. Touset. Pink: D. Enguehard, Wm. Duckham. Yellow: Robt. Halliday.

LATE—White: White Bonnaffon, Mrs. Robinson, Jeanne Nonin. Pink: Minnie Bailey, Maud Dean. Yellow: Major Bonnaffon. Red: Black Hawk. D. H. Green, West Grove, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.
FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

Chrysanthemum, rooted cuttings. EARLY—White: C. Touset, October Frost, Polly Rose. Pink: Pacific. Yellow: Golden Glow. MIDSEASON—White: A. Byron. Pink: J. K. Shaw, Mary Mann, Liger. Yellow: Col. Appleton. LATE—White: J. Burton, Yanoma, White Dean. Pink: Maud Dean. Yellow: Golden Jones, Golden Wedding. Red: W. R. Church. $1.50 per 100; $12.50 per 1000, except Golden Glow, which is $4.00 per 100. Baur Floral Co., Erie, Pa.

Mum stock plants, $2.00 per 100, to close out quick. Kalb, Bonnaffon, Dr. Enguehard, Touset, Ivory. E. D. Kaulback & Son, Malden, Mass.

CHRYSANTHEMUMS—Continued.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Plants, $4.50 per 100. Rooted cuttings, mail or express prepaid, $3.50 per 100; 25 at 100 rate. Cash. J. H. Myers, Altoona, Pa.

SOUTHERN GROWN MUMS. Strong rooted cuttings. Clay Frick, L. Rousseau, Robinson, Oct. Frost, King of Italy, Touset, Buckbee, Yanoma, Queen, Director Gerard, Bonnaffon, Rosiere, Adele, Enguehard, J. Nonin, Mme. Gauthier, Appleton, Golden Wedding, $2.00 per 100; $15.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Chrysanthemums, from 3¼-in. pots, ready now. Golden Glow, White Cloud and Early Snow, 6c. Beatrice May, Chabanne and Ialene, 5c. Coombes, Appleton, Gerard, Foubert, Liger, Robinson, Bassett, Bailey, Newell, Polly Rose, Oct. Frost, Loubet, Bonnaffon, Mrs. Duckham, Nonin and Hopetoun, 3c. Henry Trail, Frederick, Md.

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White Bonnaffon.

Singles.	Pompons.
Garza, white	Zenobia, early yellow
Golden Star, yellow	Diana, white
B. of Weybridge, bronze	Aileen, pink

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Satisfaction guaranteed.
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C. W. Espy & Son, Brookville, Pa.

Chrysanthemum rooted cuttings, Kalb, Estelle, Byron, W. Bonnaffon, Pacific, Enguehard, Bailey, Cremo, Monrovia, Whilldin, Halliday, Bonnaffon, Black Hawk, Cullingfordii, $1.25 per 100; $12.00 per 1000.
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CHRYSANTHEMUM GOLDEN GLOW. Well rooted tip cuttings of this peerless early yellow ready now, $4.00 per 100; 2¼-in. pot plants, $5.00 per 100. 500 Monrovia and 500 Halliday, $1.50 per 100. Maurice J. Brinton, Christiana, Pa.

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Chrysanthemum rooted cuttings. Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost, Robt. Halliday, Col. Appleton, Bonnaffon, Mrs. Coombes, J. Rosette, $1.25 per 100; $12.00 per 1000. Addems, Morgan & Co., Loda, Ill.

Chrysanthemums. Golden Glow rooted cuttings, $1.00 per 25; $3.50 per 100. Pacific Supreme, $1.00 per 30; $3.00 per 100, prepaid. Best early yellow and pink mums. Now ready.
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Gardenias, commonly called Grandiflora Cape Jasmine, well-rooted, field-grown plants, from 1 to 2½ ft. in height, 25c each, $15.00 per 100. Cash, or C. O. D. Cook & Cook, Alvin, Tex.

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John Walker, Youngstown, Ohio.

Strong 2½-in. geraniums at $2.50 per 100; $25.00 per 1000. S. A. Nutt, A. H. Trego, Jean Viaud. Mixed geraniums, not named, all good sellers, 2½-in., $2.25 per 100; 4-in., $6.00 per 100. Peterson & Lawrence, Hoopeston, Ill.

Geranium rooted cuttings. S. A. Nutt and Perkins, $10.00 per 1000. Ricard, Viaud and Castellane, $12.50 per 1000. Send cash with the order; if unable to fill, will return it at once.
Albert M. Herr, Lancaster, Pa.

Geraniums, S. A. Nutt and 8 other varieties, 2½-in. pots, my selection, $3.00 per 100; S. A. Nutt and 6 other varieties, 3 and 3½-in. pots, ready April 25, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums. Good mixture of Grant, Hill, Ricard, La Favorite, Viaud and other good varieties, 2¼-in., $1.50 per 100; 3-in., in bud and bloom, $5.00 per 100.
James D. Hooper, Richmond, Va.

S. A. Nutt, large plants, bud and bloom, out of 3½-in. pots, $5.00 per 100; out of 2-in. pots, $2.00 per 100. Cash with order.
Stephen Chase, Nashua, N. H.

Geraniums, A No. 1 plants, 2½-in., S. A. Nutt, Queen of Fairies, Heteranthe and Jean Viaud, $2.00 per 100; $18.00 per 1000.
S. W. Carey, Urbana, Ohio.

Strong geraniums, Viaud, Nutt, Favorite, Grant, Perkins, etc., sand rooted, then potted in 2½-in., $2.00 100. Roney Bros., West Grove, Pa.

Geraniums. 12 leading varieties, or any one, 4-in., branchy, full of bud and bloom, $6.50 per 100. Alonzo J. Bryan, Washington, N. J.

Geranium S. A. Nutt, strong stock, 2¼-in., $2.50 100; rooted cuttings, $1.25 100; $10.00 1000. E. A. Muchow, Clarence, N. Y.

Geranium Salleroi, 2-in., fall struck, extra, $1.50 per 100, $14.00 per 1000; $25.00 per 2000. Want room. J. L. Stone, Trumansburg, N. Y.

5000 geraniums, strong plants, 2½-in. pots, standard varieties, double and single, $2.00 per 100. Mish's Lebanon Greenhouses, Lebanon, Pa.

Geranium Mme. Salleroi, strong 2-in., $1.50 per 100, $12.00 per 1000; rooted cuttings, 90c per 100. Ernsberger Bros., Celina, Ohio.

Geranium Salleroi, fine, 2½-in., $17.50 1000. W. D. Oviatt, Highland Ave. Greenhouses, Rochester, N. Y.

Geranium Silver Leaf (Mme. Salleroi), Strong rooted cuttings, $1.00 per 100; $9.00 per 1000.
John Irvine & Sons, Bay City, Mich.

Geranium rooted cuttings. 8000 Ricard, 5000 Poitevine, $12.00 1000. S. A. Nutt, $10.00 per 1000. Cash with order.
Peter Brown, 124 Ruby St., Lancaster, Pa.

Geraniums. Nutt and Ricard rooted cuttings, $12.00 per 1000; 3-in., 4c; 3½-in., 6c. Mme. Salleroi, 2½-in., 3c.
B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums. A lot of 2-in., ready for 4-in. $3.00 per 100; 4-in. pots, $6.00 per 100. Cash.
H. G. Norton, Perry, Ohio.

Geraniums, Nutt and Trego, 2¼-in., $2.00 per 100; Mme. Salleroi, 2¼-in., $2.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geranium Mme. Salleroi, extra fine stock, 2¼-in., $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Geranium Mme. Salleroi, rooted cuttings, $1.00 per 100; 2½-in. pots, $2.00 per 100.
J. W. Munk & Sons, Mt. Gilead, Ohio.

Geranium S. A. Nutt, 2¼-in., strong plants, with nice foliage, $2.00 per 100. Cash.
H. M. Totman, Randolph, Vt.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums. Mme. Salleroi, 2-in., $2.00; $18.00 per 1000. 2-in. Ivy, 2c.
J. H. Milnor & Sons, Ada, Ohio.

Geranium cuttings. S. A. Nutt, $1.00 per 100. Cash with order.
W. C. Myers & Sons, Scottdale, Pa.

Geranium Mme. Salleroi, 2¼-in., $1.50 per 100; $12.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Mme. Salleroi, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geranium Salleroi, 2½-in., large, $2.00 per 100. R. S. Bennett, 11 Lyman St., Lynn, Mass.

Rose geraniums, strong 3-in., well branched, 5c. Chase & Son, New London, O.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Geranium La Favorite, rooted cuttings, $1.00 per 100. E. T. Wanzer, Wheaton, Ill.

Salleroi geraniums, good plants, 2½-in. pots, $1.50. L. O. Petersen, Round Lake, N. Y.

Geraniums, best kind, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Apple-scented geraniums, $3.00 per 100.
Alex Maxwell, R. R. 3, Springfield, Ohio.

Rose geraniums, $1.50 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Geranium Mme. Salleroi, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

GLADIOLI.

Gladioli. Surplus stock of Groff's hybrids, Nanceianus and giant Childsii. Will sacrifice for quick sale. All No. 1 size, true stock. Get my prices, they will interest you.
W. D. Bothwell, Barrie, Ontario, Can.

Gladioli, Groff's hybrids, true stock. No. 1, $1.00 per 100, $8.00 per 1000; No. 2, 75c per 100, $6.00 per 1000; bulblets, $1.25 per peck, $4.00 per bushel. Cash.
A. B. Powell, Camden, New York.

Gladioli. Special varieties. Money makers for cut blooms for florists and others. None better. P. O. Coblentz, New Madison, O.

Gladiolus Augusta, ⅛ to ⅜-in., $2.50 1000; ⅛-in., $1.25 1000. Prepaid, 15c 1000 extra.
C. H. Ketcham, N. S. D., So. Haven, Mich.

Gladioli bulbs in mixture, 2 strains, finest quality. Write for prices.
O. B. Stevens, Shenandoah, Ia.

Gladioli, good stock, all sizes. Planting stock at bargain prices. S. Huth, Cuyahoga Falls, O.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladiolus America, $4.00 per 100.
Cushman Gladiolus Co., Sylvania, Ohio.

HARDY PLANTS.

	100	1000
Vinca minor, periwinkle, transp...	$3.00	$25.00
Phloxes, mixed seedlings, 2-yr.....	1.00	5.00
Iris, German, natural divisions....	1.00	5.00
Euonymus radicans, transplanted..	8.00	
Funkia ovata, large clumps.....	6.00	50.00

Chas. B. Hornor & Son, Mt. Holly, N. J.

For all the newest, besides standard sorts, of hardy perennials and old-fashioned flowers, see our wholesale price list. Ours is the largest collection found anywhere. All-right stock, all-right prices. Palisades Nurseries, Sparkill, N. Y.

Hardy ever-blooming pink, Napoleon III. A money maker for the florist. Sample 25 rooted cuttings by mail, $1.00; $3.00 per 100, by express; 2½-in., $4.00 per 100.
W. J. Engle, R. R. 8, Dayton, Ohio.

HARDY PLANTS—Continued.

HARDY BORDER PLANTS. We have them in any quantity. Fine field clumps. Send us your list. Aurora Nurseries, Aurora, Ill.

HELIOTROPES.

Heliotrope rooted cuttings, $1.00 per 100; 2½-in., $2.50 per 100.
Burdell Floral Co., Bowling Green, Ky.

Heliotropes, purple, 2¼-in., 2½c. Fine.
Hammerschmidt & Clark, Medina, O.

HIBISCUS.

Hibiscus. Decorus, Gen. de Courtegis, grandiflorus, sub-violaceus, versicolor, miniatus, rosa-sinensis, 2½c. Peachblow, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

HOLLYHOCKS.

Hollyhocks, double, field roots, full season's growth. True to color. Red, white, pink, yellow, maroon and black, all double, colors separate; also Allegheny or everblooming in mixture, $3.00 per 100; $25.00 per 1000. Going fast. Order today.
W. W. Wilmore, Box 382, Denver, Colo.

Double hollyhocks, 3 colors, separate and mixed; Allegheny, mixed and single mixed, 3-in., 2½c. Shippensburg Floral Co., Shippensburg, Pa.

Hollyhocks, Chater's double white, pink and crimson, July sown, August transplanted, first-class, $3.00 100. E. C. Lindsay, Milford, Del.

HYDRANGEAS.

Hydrangeas. Thos. Hogg, Otaksa, Empress Eugenie, monstrosa, 2¼-in., 3½c. Cash.
New hardy Hydrangea arborescens grandiflora alba (Hills of Snow), 2¼-in., 4c; $35.00 per 1000. Cash. The Reeser Floral Co., Urbana, Ohio.

Hydrangea paniculata grandiflora, 3 ft. high, $10.00 per 100; strong tree form, 3 to 4 ft. stem, $20.00 per 100; 4 to 5 ft., $25.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, 7-in. pots, short and strong, 50c; 6-in., short and strong, 25c and 35c; 5-in., short and strong, 20c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, in bud and bloom, 6-in., 40c; 7-in., 60c; 8-in., $1.00.
Julius Koehler & Sons, 5407 Frankford Ave., Frankford, Pa.

Hydrangeas, from 7 to 10-in. pots, 12 to 20 crowns, $1.00 to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

IRISES.

German iris, 6 named varieties, $2.25 per 100, $18.00 per 1000; mixed, $1.50 per 100.
H. H. Kern, Bonner Springs, Kan.

German iris, 3 named varieties, $2.50 per 100; $20.00 per 1000. O. B. Stevens, Shenandoah, Ia.

IVIES.

NEPETA GLECHOMA. Only a few weeks until this little variegated vine will be in demand. 1500 sturdy plants that will bear dividing, 2½-in., $2.50 per 100.
Maurice J. Brinton, Christiana, Pa.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

German or parlor ivies, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

English ivy from field to 3-in. pots, $5.00 per 100. J. W. Munk & Sons, Mt. Gilead, Ohio.

German or parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

English ivy, $1.25 per 100; $10.00 per 1000.
John Irvine & Sons, Bay City, Mich.

GERMAN IVY, very fine plants, $2.00 per 100.
W. H. Gullett & Sons, Lincoln, Ill.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy rooted cuttings, 1c.
Chase & Son, New London, O

German ivy, fine, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

JASMINES.

Jasmine Maid of Orleans, strong, 2½-in., 3½c. Cash. The Reeser Floral Co., Urbana, Ohio.

KALMIAS.

Kalmia latifolia, fine plants, 18 to 24 in. high, with large ball of roots, $9.00 per doz.
The Storrs & Harrison Co., Painesville, O.

LANTANAS.

VIOLET KING, king of all lantanas, rooted cuttings, $3.00 per 100, 200 for $5.00, 50c per doz. SUNSET, new, Radiation, Farfadet, Javotte, Leo Dex, Seraphine, Protee, A. Cook, Francine, labeled, $2.00 per 100; mixed, $1.50 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

LILY OF THE VALLEY.

The finest valley is the Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand. H. N. Bruns, 1407 W. Madison St., Chicago.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 85c, postpaid.
Simon Humfeld, Race St., Muncie, Ind.

Strong rooted cuttings of Lobelia Mallard, 75c per 100. Now ready, strong 2¼-in., full of nice cuttings, $2.00 per 100. Cash with order.
Wm. J. Thoms, Egg Harbor City, N. J.

Kathleen Mallard lobelia, grown in flats a month (equal to 2-in.), $1.25 per 100, by mail, prepaid. J. L. Stone, Trumansburg, N. Y.

Lobelias Kathleen Mallard and Crystal Palace compacta, 2¼-in. pots, $2.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Blue lobelias, fine 2½-in., $2.00 per 100; $18.00 per 1000. S. W. Carey, Urbana, O.

New double lobelias, rooted cuttings, $1.00 per 100. E. D. Kaulback & Son, Malden, Mass.

Lobelia Kathleen Mallard, 2-in., nice stock, 2c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelia Kathleen Mallard, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

MOONVINES.

Moonvines, white; nice plants, 2¼-in. pots, $3.50 per 100; $30.00 per 1000; 250 at 1000 rate. The Reeser Floral Co., Urbana, Ohio.

Moonvines. Rooted cuttings, $1.50 per 100; 2½-in., $3.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

Moonvines, 2-in., 3c; rooted cuttings, 2c.
Cottage Greenhouses, Litchfield, Ill.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NOVELTIES—SPECIALTIES.

Over 100 distinct new hardy plants, all of great commercial value. Get our wholesale catalogue of perennials and hardy plants.
Palisades Nurseries, Sparkill, N. Y.

NURSERY STOCK.

PIN OAKS. TRANSPLANTED.

Feet.	Inches.	10.	100.
6 to 8,	1 to 1¼	$ 3.00	$ 25.00
7 to 8,	1¼ to 1¼	3.50	30.00
7 to 9,	1¼ to 1½	4.00	35.00
8 to 9,	1½ to 2	4.50	40.00
9 to 10,	1½ to 2	5.00	45.00
	2½ to 3	12.50	100.00
	3 to 4	35.00	300.00

MAGNOLIA SOULANGEANA.

	Each.	10.
10 to 12 ft	$1.00	$8.00
8 to 10 ft	1.00	7.00
6 to 8 ft	.80	6.00
5 to 6 ft	.60	5.00
4 to 5 ft	.50	4.00

CHAS. B. HORNOR & SON, Mt. Holly, N. J.

Nursery stock. Per 100:

2,500	Berberis Thunbergii, 2 to 2½ ft.	$ 9.00
1,000	Cornus Spaethii, 1½ to 2 ft.	10.00
1,000	Cydonia japonica, 2½ to 3 ft.	9.00
500	Deutzia, Pride of Rochester, fine.	10.00
500	Forsythia virdissima	10.00
10,000	Ligustrum Ibota, 2½ to 3 ft.	8.00
1,000	Crimson Ramblers, 2-year	10.00
1,000	Dorothy Perkins, 2-year	10.00
5,000	Hydrangeas	10.00
5,000	Populus Lombardy, 10 to 12 ft.	20.00
20,000	Berberis Thunbergii seedlings,	$7.50 per 1000.

Rhododendrons, azaleas, etc., etc.
CONTINENTAL NURSERIES, Franklin, Mass.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

SHRUBS, VINES, BUXUS, HEDGES, RHODODENDRONS, ETC., FOR FLORISTS.
AMERICAN NURSERY COMPANY,
150 Broadway, New York, N. Y.

FRUIT TREES.
We have a good assortment of fruits, including apple. Send us your list of wants to figure.
Aurora Nurseries, Aurora, Ill.

SURPLUS NURSERY STOCK.
200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

TREES, SHRUBS, ROSES, EVERGREENS. PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. No greenhouses. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

PALMS, ETC.

Palms. Kentia Forsteriana, fine, perfect plants, 36 to 40 in., $2.00; 40 to 48 in., $3.00. Worth more. Latania Borbonica. All sizes. Write.
Burdell Floral Co., Bowling Green, Ky.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Pandanus Veitchii rooted cuttings, $5.00 per 100. F. M. Soar, Little River, Fla.

PANSY PLANTS.

I have made a specialty of growing pansy seeds and plants for 35 yrs. and my PANSY PARK PERFECTION strain is the best in the world. The flowers are of the largest size, over 60 distinct sorts and the greatest variety of rich and rare shades and markings. Fine, stocky, hardy field-grown plants, well rooted and just right to bloom and sell in May. Price, mixed or separate colors, 500, $1.75; 1000, $3.00; 5000, $14.00; 10,000, $25.00. Cash with order.
One of many reports: The Pansy Park Perfection pansies are the most beautiful I ever raised for size, substance and colors.—John Stevenson, Florist, Lynn, Mass.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

500,000 PANSIES.
Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, $10.00 per 1000. Larger sizes, $15.00 and $20.00 per 1000. Express only. Cash with order.
I. E. Coburn, 291 Ferry St., Everett, Mass.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Large, bushy, fall transplanted plants, out of cold-frames, in bud and bloom, $1.25 per 100; $10.00 per 1000. Fine stocky plants, Sept. sown, ready to bud, $3.00 per 1000; 5000 lots, $2.50 per 100. Bellis (daisies), largest double red and white, good plants, in bud, $2.00 per 1000. All above 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

60,000 strong, stocky, heavy rooted, field-grown pansy plants. Mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Eden's Royals, the finest cut flower and exhibition pansies in the world, 80c per 100; $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

100000 pansies. 100000 fine large plants, once transplanted, from cold frames, largest flowering, $2.50 per 1000; extra large plants, coming in bud, $1.00 per 100; $8.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Pansies, from seed of the celebrated Bugnot, Cassier, Odier and Trimardeau strains. Transplanted in cold houses, stocky plants, 50c per 100 by mail; $3.00 per 1000; 2000 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Pansies. Giant strains, in bloom, $1.25 per 100; mixed or separate colors. Yellow, white, blue, black, red, peacock, McKinley, Carnot, Bugnot's, Cassier's and striped.
J. W. Ross, Centralia, Ill.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Pansies, fine plants, ready to bloom, $2.50 per 1000; 5000 for $10.00. Large plants in bud and bloom, $1.00 per 100; $8.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Pansies. Fine plants, almost ready to bloom, fall transplanted, best strains, $1.00 per 100; $8.00 per 1000. H. G. Norton, Perry, Ohio.

Giant flowering pansies, in bud and bloom, $6.00 per 1000; $1.00 per 100. Later flowering plants in frames, $2.50 per 1000; 50c per 100. Cash, please.
Wm. E. Brynan, Bethayres P. O., Pa.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash with order.
M. A. Hough, Pansy Specialist, Milan, O.

Pansies. Large plants in bud and bloom, ready for immediate sales or planting, $1.00 per 100: $8.00 per 1000. Cash.
E. Fryer, Johnstown, Pa.

Pansies, fall transplanted, in bud and bloom, nice, strong plants, best strains, $1.00 per 100; $8.00 per 1000. Cash
Brown Bros., Box 371, Carlinville, Ill.

Pansies. Strong, stocky, frame grown plants of the finest show varieties, 75c per 100; $6.00 per 1000. N. E. Beck, Massillon, Ohio.

Botkin's Perfection strain of pansies, nice, reset, cold frame plants, $1.00 100; $7.50 1000. Botkin & Goe, East Lawn Gardens, Urbana, O.

Pansies. Fine transplanted plants, in bud and bloom, $1.50 per 100; $12.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Giant pansy plants, stocky, from fall sown seed, 50c 100, prepaid; $3.50 1000, not prepaid.
Chas. Frost, Kenilworth, N. J.

Pansies, extra strong, fall transplanted, ready to bloom, $1.25 per 100; $10.00 per 1000.
Harry White, North Manchester, Ind.

Pansies, Vaughan's Giants, none better, $1.00 100; $8.00 1000. Ed. C. Lindsay, Milford, Del.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Giant pansies, $2.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

PELARGONIUMS.

Pelargoniums, 3½-in., $7.00; 4-in., $8.00 per 100. Fine bushy stock, some in bud, 2½-in., $5.00 per 100. Our selection of 70 best varieties, all clean stock.
J. Sylvester, Florist, Oconto, Wis.

Pelargoniums, 8 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

PEONIES.

Several thousand peony clumps, 3 to 4 shoots, fine stock. Best offer per 1000 takes them.
The Fillow Flower Co., Westport, Conn.

Peonies. Fine plants, splendid assortment of leading kinds, $7.00 per 100.
F. A. Baller, Bloomington, Ill.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

PETUNIA AMERICAN FAVORITE. A leading variety. It surpasses all other varieties. Rooted cuttings, 50c per doz.; $2.50 per 100. KANSAS BEAUTY, best double white, 50c per doz.; $2.00 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work. Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Petunias. Single fringed Ruffled Giant and California Giant, fine plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Petunias (Dreer's double), 2½-in., $2.00 per 100; 300 for $5.00. Rooted cutings, 75c per 100; $6.00 per 1000. J. C. Schmidt, Bristol, Pa.

Petunias, Dreer's superb single fringed, extra bushy, 2 and 3-in., $15.00 and $25.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Rooted cuttings of 15 named double petunias, $1.00 per 100; double, mixed, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Petunias, best double mixed, 2½-in., $2.00 per 100; rooted cuttings, 80c per 100.
Ernsberger Bros., Celina, Ohio.

Petunia rooted cuttings, double, mixed colors, $1.00 100, $9.00 1000; 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Petunias, double; mixed colors, $3.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Double petunias, 2½-in., $2.00 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Petunias, double fringed, 2-in., $2.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Petunias, double white, 2-in., $2.50 per 100.
John H. Milnor & Son, Ada, Ohio.

Petunias, double white, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

PHLOXES.

Hardy phlox. Mrs. Lingard, white, the florist's phlox for cutting. Field stock, $2.50 per 100; $20.00 per 1000. Also phlox, all colors mixed, $1.50 per 100; $10.00 per 1000.
W. A. Finger, Hicksville, L. I., N. Y.

Hardy phlox, finest sorts, field clumps, 3c. List free. W. H. Salter, Rochester, N. Y.

PRIMULAS.

Primulas, Chinese and obconica, best strains in existence. Seeds and plants. Send for list. J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Primula obconica grandiflora, 2-in., 1½c. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

AMURENSE PRIVET (Amoor river). 35,000 6 to 20 in., for transplanting, $10.00 per 1000, 10% off for 5000 or over; 25,000 12 to 18 in., $12.00 per 1000; 20,000 18 to 24 in., $15.00 per 1000; 12,000 24 to 30-in., $20.00 per 1000; 30 to 36 in., $25.00 per 1000. CALIFORNIA PRIVET, transplanting grade, 50,000 at $6.00 per 1000, 10% off for 5000 or over; 30,000 12 to 18 in., $10.00 per 1000. All the above is No. 1 stock, ready for immediate shipment. Delivered F. O. B. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

Privet Amurense. This is the true kind. Perfectly hardy. We have 2100 to offer. Also hardy shrubs, roses, etc.
Aurora Nurseries, Aurora, Ill.

California privet, well rooted cuttings, $4.00 per 1000. A. B. Campbell, Cochranville, Pa.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons. Parson's hardy varieties, 18 to 24 in. high, full of buds, $9.00 per doz; 24 to 30 in. high, fine plants, $12.00 per doz.
The Storrs & Harrison Co., Painesville, O.

ROOTED CUTTINGS.

Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Rooted cuttings. Salvia Zurich and Bonfire, 75c per 100; $6.00 per 1000. Ageratum Gurney and German ivy, 50c per 100. Cash.
F. A. Ezold, Haddam, Conn.

Fuchsias, 90c; Vinca var., 70c; alternantheras, red, yellow, 45c; Rex, asst., $1.00. All per 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

ROSES.

ROSE PLANTS.
Fine young stock from 2½-in. pots.

	100.	1000.
Maid	$ 3.00	$ 25.00
Bride	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.50	30.00
Richmond	3.00	25.00
Uncle John	3.50	30.00
Perle	4.00	35.00
Sunrise	4.00	35.00
Queen Beatrice	4.00	35.00
Rhea Reid	4.00	35.00
Perle Von Godesberg	4.00	35.00
Killarney	4.00	35.00
Killarney (grafted)	10.00	80.00
Mrs. Field (grafted)	30.00	250.00

ROSE CUTTINGS.

Maid	$ 2.00	$ 17.50
Chatenay	2.00	17.50
Uncle John	2.00	17.50
Perle	2.50	20.00
Ivory	2.00	17.50
Richmond	1.50	12.50

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

ROSES.

	2 or 2½-in.		3 or 3½-in.	
	100.	1000.	100.	1000.
American Beauty	$7.00	$65.00	$9.00	$85.00
My Maryland, grafted, strong stock	....	.....	20.00	.....
My Maryland, own roots	....	.....	12.00	.....
Killarney, own roots	6.00	55.00	7.50	.....
Bridesmaid	5.00	45.00	6.50	.....
Bride	5.00	45.00	6.50	.....
Richmond	5.00	45.00	6.50	.....
Mrs. Potter Palmer	5.00	45.00	6.50	.....
Perle	5.00	45.00	6.50	.....
Kaiserin	5.00	45.00	6.50	.....
Uncle John	4.00	35.00	....	.....

Rhea Reid, strong 2½-in. stock, ready for shift.
POEHLMANN BROS. CO., Morton Grove, Ill.

YOUNG ROSES—ROOTED CUTTINGS.
Vigorous plants. Bride, Maid, Gate, 2-in., $2.50 per 100; 3-in., $5.00. Kaiserin, 2½-in., $4.00; 3-in., $6.00. Strong, 2 and 3-eye rooted cuttings, $1.50 per 100; $12.50 per 1000.
W. H. Gullett & Sons, Lincoln, Ill.

GRAFTED AND OWN ROOT ROSES.
Grafted. 2½-in. pots.

	100	1000		100	1000
My Maryland	$20	$150	Richmond	$15	$120
Mrs. Jardine	15	120	Bride	15	120
Rhea Reid	15	120	Bridesmaid	15	120
Killarney	15	120			

Own Roots. 2½-in. pots.

	100	1000		100	1000
Mrs. Jardine	$8	$75	Rhea Reid	$10	$85

Richmond, Bride, Bridesmaid, Wellesley, Mrs. Potter Palmer, Mme. Abel Chatenay, 2-in. pots, $3.00 100, $25.00 1000; 2½-in., repotted from 2-in., $5.00 100; $40.00 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

ROSE PLANTS, 2¼-IN. STOCK.

	100	1000		100	1000
Maids	$3	$25	Richmond	$3	$25
Brides	3	25	Rhea Reid	5	45
Chatenay	3	25	Killarney	5	45
Uncle John	3	25	Kaiserin	4	35
K. Moulton	3	25			

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them.
Jackson & Perkins Co., Newark, New York.

Rose plants, ready now. Maid, Bride and Richmond, fine, strong plants, 2 to 2½-in. pots, $2.50 per 100; $20.00 per 1000.
MY MARYLAND, famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000. Grafted plants, $20.00 per 100; $150.00 per 1000.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

MY MARYLAND.
The most popular rose introduction of recent years. Young plants, 2¼-in. pots. April delivery, in extra fine stock. Grafted, $20.00 per 100, $150.00 per 1000; own roots, $10.00 per 100, $90.00 per 1000.
Robert Simpson, Clifton, N. J.

Hardy roses, dormant, field-grown, of our own growing, none better. Hybrid perpetual, $11.00 per 100; $100.00 per 1000. Moss roses, $12.00 per 100. Hardy climbing, $8.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Roses. Richmond, Bride and Bridesmaid, 2-in., $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000. Quality guaranteed.
E. B. Sage, Red Rock, McKean Co., Pa.

OWN ROOT ROSES.
Chatenay, Golden Gate, Ivory and Uncle John, 2½-in., repotted from 2-in., strong, sturdy plants, $5.00 per 100.
Kemble & Goodman, Mason City, Iowa.

My Maryland, the most wonderful pink rose in cultivation, 2¼-in. pots, $90.00 per 1000; $10.00 per 100.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

KAISERIN.
These are strong plants from benches.
$6.00 per 100; $60.00 per 1000.
WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Rose plants, 2¼-in., healthy, surplus stock. 1000 Killarney, $5.00 per 100; $45.00 per 1000. 250 Richmond, $3.00 per 100. 400 Chatenay, $3.00 per 100. J. Steidle, Olivette, Mo.

Roses. 150 Brides, 4-in., and 150 Bridesmaids, 4-in., fine, 1-yr.-old, own root stock kept cool during the winter, $10.00 per 100; $25.00 for the lot. F. Dorner & Sons Co., Lafayette, Ind.

You can BUY, SELL or EXCHANGE through the Review's Classified Department, anything pertaining to the florist, nursery and seed trades.

Roses, grafted and own root. My Maryland, Mrs. Jardine, Rhea Reid, Bride, Maid, Killarney and Richmond. Write for prices on quantity.
Chas. H. Totty, Madison, N. J.

Roses. Strong 2-in. stock of My Maryland, $9.00 per 100, $85.00 per 1000; Kaiserin and Richmond, $3.00 and $25.00.
W. Frank & Sons, Portland, Ind.

American Beauty, strong, 2-yr.-old plants from benches, $7.00 per 100. Cash. Shipments made after April 12.
Ullrich's Greenhouses, Tiffin, Ohio.

WRITE US when in need of any variety of roses, bench stock, 1 and 2-year-old; also bulbs and shrubs.
Ringler Rose Co., 1112 Rector Bldg., Chicago.

Roses. 1000 Bridesmaid, 500 Chatenay, 800 Ivory, 1600 Meteor, first class stock, 2-in., $2.50 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

GRAFTED AND OWN ROOT
ROSE PLANTS.
SEND FOR PRICES.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses. Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 3-in., $10.00 per 100; $90.00 per 1000. Baur Floral Co., Erie, Pa.

Roses. 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

ROSES—Continued.

OWN ROOT ROSES.
BRIDE, RICHMOND, KILLARNEY.
Thorn Hedge Greenhouses, Newton Square, Pa.

Brides, Maids, Richmonds, 2½-in. pots, $2.50 per 100, $20.00 per 1000; 500 lots at 1000 rate.
Albert Lies, Niles Center, Ill.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
D. R. Herron, Olean, N. Y.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Va.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Roses, 2-yr., field-grown, 8c. List free.
W. H. Salter, Rochester, N. Y.

Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

Roses. Look at Geo. A. Kuhl's display adv.

RUBBERS.

To insure early delivery of our unexcelled rubber plants, you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, good, strong plants, 5-in., 35c; 6-in., 50c; 7 and 8-in., $1.00 and $1.50 each.
Crown Point Floral Co., Crown Point, Ind.

Rubbers, Ficus elastica, 4-in., $3.00 and $4.00 per doz. Cash.
The Reeser Floral Co., Urbana, Ohio.

SALVIAS.

35,000 SALVIAS.
Bonfire and Fire Ball raised from seed, twice transplanted, large healthy stock, $1.00 per 100, by mail; $8.00 per 1000, by express. Rooted cuttings at same price. 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

BRILLIANCY, my new salvia. The flowering spikes of Brilliancy almost cover the foliage. Rooted cuttings, $2.00 per 100. BONFIRE, large, strong rooted cuttings, $1.50 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Salvia Zurich, type reselected for 2 years. Rooted cuttings, $1.00 100; $9.00 1000. Bonfire and Lord Fauntleroy rooted cuttings, 1c; 2-in., 2c; 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Salvia seedlings, strong, transplanted, now ready. Bonfire, $1.00 per 100, $8.00 per 1000; Zurich, $1.25 per 100, $10.00 per 1000.
C. A. Peterson, Madison, N. J.

Salvia rooted cuttings. Zurich, true to name, $1.00 100; $9.00 1000. Bonfire, 80c 100; $7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvias, fiery red, 2¼-in., $1.50 per 100; 3-in., $3.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Salvia Bonfire, 2¼-in., $1.75 per 100; $15.00 per 1000. Ready for 4-in. pots, Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Fine, bushy 3½-in. Salvia Bonfire, $4.50 per 100; 2-in. plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

Salvia Bonfire, seedlings, strong transplanted, true, $1.00 per 100; $8.00 per 1000.
Geo. Lisburg, East Hampton, L. I., N. Y.

Salvias Bonfire and St. Louis, rooted cuttings, $1.00 per 100; 2½-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Salvia Bonfire, strong 2¼-in., $1.50 100. Botkins & Goe, East Lawn Gardens, Urbana, O.

Salvias Bedman and Bonfire, 2½-in., $2.00 per 100. Cash. L. M. Duebendorfer, Elwood, Ind.

Salvias. Strong 2 and 3-in., $15.00 and $25.00 per 1000. Wm. S. Herzog, Morris Plains, N. J.

Salvia Bonfire, extra strong, 2-in., $2.00 per 100. John H. Milnor & Son, Ada, Ohio.

Salvia splendens, strong 3-in., 3c. See vincas.
Roney Bros., West Grove, Pa.

Salvias. St. Louis and Bonfire, 2-in., $2.00.
J. W. Ross, Centralia, Ill.

Salvias, Bedman and splendens, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Bonfire, R. C., 90c 100; $8.00 1000.
E. B. Randolph, Delavan, Ill.

Salvia Bedman, 2-in. pots, $2.00 per 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Salvia Bonfire, 2¼-in., $1.50 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Salvia Bonfire, from 2-in. pots, 2c.
E. Friederichsen & Sons, Wilton Jct., Iowa.

SANTOLINAS.

Santolinas, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

SEEDS.

Asparagus plumosus seed, new crop, $4.00 per 1000. Special prices in quantity.
S. S. Pennock-Meehan Co., Philadelphia, Pa.

Phoenix canariensis seed, $1.50 per 1000; Washingtonia robusta, 75c per 1000; Chamaerops excelsa, 75c per 1000; Corypha australis, $1.50 per 1000; Asparagus Sprengeri, 75c per 1000, 40c per 500; Dracaena indivisa, 40c per oz.; Dracaena australis, 40c per oz. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila.

PLUMOSUS NANUS SEED.
$2.00 per 1000; $8.75 per 5000.
PETER MACK, ORLANDO, FLA.

Asparagus plumosus and robustus, fresh greenhouse-grown, $2.50 per 1000; 10,000, $22.00.
Hopkins & Hopkins, Chepachet, R. I.

Greenhouse Asparagus plumosus seed now ready, $2.50 per 1000.
Scharff Bros., Van Wert, Ohio.

Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
W. E. Marshall & Co., 146 W. 23d St., New York.

LAWN GRASS SEED, special mixtures. Write for prices. Currie Bros. Co., Milwaukee, Wis.

Asparagus plumosus seed, $2.00 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

SMILAX.

Smilax. Strong, year-old plants, $2.00 per 100; $18.00 per 1000. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax for southern florists, from 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Smilax, 2½-in., strong, cut back 3 times, $1.50 per 100; $13.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

Smilax plants, 1000, 2-in., $2.00 per 100; $18.00 per 1000.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Smilax, strong seedlings, 25c per 100. Cash, please. A. Relyea & Son, Poughkeepsie, N. Y.

Smilax, 2¼-in., $1.00 per 1000. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Smilax seedlings, 50c per 100.
A. R. Knowles, Bloomington, Ill.

STEVIAS.

Stevia rooted cuttings, 80c per 100 by mail; 75c, express. John Curwen, Berwyn, Pa.

Stock plants of stevia.
Virginia Nursery Co., Purcellville, Va.

STOCKS.

Stocks, grown and shipped in 2½-in. Neponset paper pots, no retarding. Great Memorial week seller, either as pot or cut flowers. New Newport-Beauty strain, of immense size of bloom; Faust, delicate pink; Mephistopheles, deep blood red; mixed, white, blue, red and pink, $4.00 per 100, 200 for $7.00.
J. H. Myers, Altoona, Pa.

Rawson's Flower Market, white, 2¼-in., $2.00 per 100. Extra fine.
R. S. Bennett, 11 Lyman St., Lynn, Mass.

Extra strong stocks, all colors, in pots, $2.00 100; $18.00 1000.
G. S. Ramsburg, Somersworth, N. H.

STRAWBERRY PLANTS.

Strawberry plants of the following choice varieties: Bubach and Parsons' Beauty, $4.00 per 1000; potted plants, $2.00 per 100. Order early. Cash, please.
J. R. Brooks, Oxford Depot, N. Y.

Chipman's the best berry grown. See adv. March 18. Ed. C. Lindsay, Milford, Del.

SWAINSONAS.

Swainsonas, white. Rooted cuttings, $1.00 per 100; 2½-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Swainsona alba, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

SWEET WILLIAMS.

Sweet williams, Holborn Glory, strong plants, 50c 100, postpaid; $3.00 1000.
Edw. Wallis, Atco, N. J.

THUNBERGIAS.

Thunbergia, mixed seedlings, 50c per 100, postpaid. Cash.
Wm. Bierstadt & Son, Springfield, Ill.

TRITOMAS.

5000 Tritoma Pfitzerii ready now, $2.50 per 100. Cash, please.
C. S. Ridgeway, Lumberton, N. J.

VEGETABLE PLANTS.

CABBAGE — Charleston Wakefield, Jersey Wakefield and Henderson's Early Summer, $1.25 per 1000; 10,000 or over, $1.00 per 1000.
LETTUCE — Defiance, Boston Market and Grand Rapids, $1.25 per 1000.
CAULIFLOWER—Snow Ball, 35c per 100; $2.50 per 1000. Cash, please.
Samuel W. Shanklin, White Marsh, Md.

Jersey Wakefield cabbage, $1.25 per 1000. Tomatoes: Earliana, Stone, Beauty, Matchless, 25c per 100; $1.50 per 1000. Peppers: Ruby King, 40c per 100, $3.00 per 1000; Chinese Giant, 50c per 100, $4.00 per 1000; Magnum Dulce, $1.00 per 100. Egg plant, Black Beauty, 40c per 100; $3.00 per 1000.
B. E. Wadsworth, Box 224, Danville, Ill.

Celery plants, 3 varieties, good stock, $1.00 per 1000. E. J. Wakefield cabbage plants, $1.25 per 1000. Tomato plants, June Pink and Early Jewel, $1.50 per 1000. Lettuce plants, Boston Market, $1.00 per 1000. Forget-me-not Eliza Fonrobert, 50c per 100. Alyssum Little Gem, ready to pot, 40c; 300 for $1.00. Asters, Queen of Market, 2-in., $1.00 per 100.
H. Klahr, Schoharie, N. Y.

Rhubarb Mammoth Red is the largest and most productive of all rhubarbs, stalks 4 feet high, 2 to 3 inches in diameter, single eye, $1.00 per doz., $7.00 per 100; Linnaeus, the best earliest, 60c per doz., $4.00 per 100; clumps, $1.50 per doz.
Charles Frost, Kenilworth, N. J.

We are ready now to book orders for RELIABLE VEGETABLE SEEDS. These seeds are guaranteed fresh and of the very best quality.
Reliable Seed House, 156 3rd St., Hoboken, N. J.

20000 Jersey Wakefield cabbage plants, now ready to ship. 10000 early tomatoes. Price, $1.25 per 1000. Guaranteed A No. 1 stock.
S. J. McMichael, 142 Larkins St., Findlay, O.

Millions of all kinds of vegetable plants. Correspondence solicited. Bryan's Flower & Truck Farm, Washington, New Jersey.

Peppers for transplanting, strong, stocky plants, Ruby King, Bull Nose, $3.00 per 1000.
G. E. Fink, Roselle, N. J.

Cabbage plants, Early J. Wakefield, ready to plant out, $1.25 per 1000; 5000 for $5.00.
J. C. Schmidt, Bristol, Pa.

Vick's Mammoth asparagus, 2-year, $4.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

Asparagus roots, 2-yr., Palmetto, $4.00 per 1000. J. H. Milnor & Son, Ada, Ohio.

VERBENAS.

40 varieties of verbenas, labeled true to name. This collection is composed of the leading varieties for the retail trade, as they are all bright, clear colors, and large-flowering varieties. In buying these you are getting just what you pay for. 2¼-in., $3.50 per 100; rooted cuttings, labeled, $1.00 per 100; $9.00 per 1000. Same varieties mixed, 75c per 100; $6.50 per 1000. Send for price list and get names and colors.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Verbenas, 62 fine varieties, perfectly healthy. Rooted cuttings, our selection, 75c per 100, $6.00 per 1000; purchaser's selection, 90c per 100; $8.00 per 1000. Plants, our selection, $2.50 per 100, $20.00 per 1000; purchaser's selection, $3.00 per 100, $25.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Verbenas, mammoth flowering, from flats, $1.00 per 100, by mail; $8.00 per 1000, by express.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

2000 Verbena monstrosa, 2½-in. pots, $2.50 per 100.
Hockstra & Geldmaker, R. 4, Little Rock, Ark.

M. verbenas, strong 2, 3-in., $15.00, $25.00 1000. Wm. S. Herzog, Morris Plains, N. J.

Lemon verbena R. C., 75c per 100. Prepaid.
Chas. Frost, Kenilworth, N. J.

VINCAS.

Vinca variegata, extra good, 2-in. stock, all ready to shift, 2 to 5 leads, $2.00 per 100; $18.00 per 1000; 500 same rate. Immediate delivery. Satisfaction guaranteed. Cash with order, please.
F. C. Greene, 610 Innis St., Oil City, Pa.

Vincas, variegata and green, strong stock, 2¼-in., $2.00 100; $18.00 1000. Variegata, 2½-in., 2½c; variegata, rooted cuttings, $1.00 100, $8.00 1000. E. A. Muchow, Clarence, N. Y.

Variegated vincas, from 3-in. pots, $4.00 per 100; 3½-in., 6 to 10 leads, $7.00 per 100. Cash with order.
C. F. Mahan, R. D. 8, Dayton, Ohio.

Vinca variegata, extra strong 2¼-in. stock, ready for shift, $2.00 per 100. Cash. Try them. Louis Bauscher, Freeport, Ill.

Vinca variegata, 5 and 6-in., 10 to 14 leads, prime plants, $8.00 and $10.00 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Vinca variegata, rooted cuttings, 75c; 3 and 4-in., 6c. U. G. Harglerode, Shippensburg, Pa.

Vinca minor, both varieties, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Vinca variegata, extra fine, 4-in., 3 to 7 vines, $50.00; 5 to 9 vines, $60.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Vinca variegata, fine, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Vinca major var. R. C., $1.00 per 100; $7.50 per 1000.
Walnut Hill Greenhouses, Independence, Mo.

Vinca variegata, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Vinca var., strong rooted cuttings, $1.00 100, prepaid. Harvey B. Snow, Camden, N. Y.

Vinca variegata, 2¼-in. pots, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca variegated, 2-in., $2.00 100; $18.00 1000.
Stuppy Floral Co., St. Joseph, Mo.

Vinca variegated, 2¼-in., $2.50 per 100. Cash.
W. E. Gravett, Lancaster, Ohio.

Vinca var., 3-in., 3½c; 4-in., 7c. See Salvias.
Roney Bros., West Grove, Pa.

Vinca variegata, fine, 2½-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Vinca variegata, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

VIOLETS.

Violets. Marie Louise and Farquhar rooted runners, now ready, clean and free from disease, $1.00 per 100; $7.50 per 1000. Also double violet blooms. A fine crop will be ready for Easter. Good stem and color. Ordinary, $7.50 per 1000; specials, $10.00 per 1000. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Violets, good strong rooted runners, Princess of Wales, California and Campbell, $1.00 per 100; $7.50 per 1000. W. C. Pray, Dobbins, N. J.

California violets, the best to grow. Good clumps, $4.00 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Gov. Herrick violets, stock plants, $5.00 100.
C. Winterich, Cyclamen Specialist, Defiance, O.

Hardy violets, rooted runners, 50c per 100, postpaid. Elmhurst Nursery, Argentine, Kan.

Lady Campbell violet runners, $1.00 100; $7.50 1000. Wm. A. Keaton, Andalusia, Pa.

MISCELLANEOUS.

Achyranthes McNally; Ageratums Gurney and white; begonias, flowering mixed; cobaeas; coleus; heliotropes, purple; German ivy; moonvines; petunias, double white; 10,000 salvias. All these in 2¼-in., $2.00 per 100. Fine, but need room. Write quick.
Hammerschmidt & Clark, Medina, Ohio.

Pot plants of all kinds and varieties ready for market. Also vegetable plants in abundance. Write for special prices, stating your needs.
Bryan's Flr. & Truck Farm, Washington, N. J.

Seedling salvias and Ruffled Giant petunias, 50c 100, paid. 3-in. Asparagus Sprengeri, $3.00 100. J. F. Sked, Westerville, Ohio.

TO EXCHANGE.

To Exchange—Or will sell 2¼-in. geraniums, mixed varieties, ready for 4-in. pots, $2.00 per 100; 3-in. coleus, $2.00 per 100; transplanted verbenas, well branched, 75c per 100; will exchange for Pink Enchantress and White Perfection carnations, double and single petunias, large flowering.
E. Wickersham & Co., Pottstown, Pa.

To Exchange—Double white petunia, alternantheras, dwarf salvias, California Paris daisies, rooted cuttings of mums, Bride and Bridesmaid rose plants, for Caladium esculentum, Caladium Alocasia, and fancy leaf caladium, heliotropes, rooted cuttings of White and Yellow Eaton mums. Rosemont Gardens, Montgomery Ala.

To Exchange—Early or late white mum rooted cuttings, for late, yellow Bonnaffon preferred; also Enchantress carnations, 2½-in. pots, ready to top, for Victory; petunias, double mixed, 2½-in. pots, for dahlia roots or plants.
W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

To Exchange—Or will sell cheap. Cannas, Austria and Italia, any quantity; California and Russian violets; also bulbs, for rooted cuttings of carnations, or what have you?
Mrs. Fannie Starke, 139 Walnut St., Troy, Ala.

To Exchange—Or will sell. 500 Gov. Roosevelt Jan. cuttings out of soil, $1.75 per 100, for any good pink carnation. Must be from soil or pots.
Sunnyside Floral Co., Leavenworth, Kan.

To Exchange—Or will sell at $1.00 per 100. 500 Canna Pennsylvania, 600 Giant Crimson and 600 Burbank for Adiantum cuneatum, 2-in.
Chas. Schafer, Kankakee, Ill.

To Exchange—Need 1000 White Enchantress; have Aristocrat, Beacon, Victory, White Perfection, in 2 and 3-in., in exchange.
C. Winterich, Cyclamen Specialist, Defiance, O.

To Exchange—2-in. Salleroi, $1.50 per 100, for salvias, pansies or other stock I can use.
J. L. Stone, Trumansburg, N. Y.

WANTED.

Wanted—Rooted cuttings of Winsor, Beacon, Victory, Vesper, White, Pink and Rose Enchantress carnations; in exchange for 2-yr., field-grown Baby Crimson Rambler roses, good varieties of canna and dahlia roots, stock plants of stevia. Virginia Nursery Co., Purcellville, Va.

Wanted—500 Niphetos roses from 2 or 2½-in. pots, or bench plants. Write at once. J. & R. Krumholz, 825 Superior St., Detroit, Mich.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue.
H. W. JOHNS-MANVILLE CO., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburg, Cleveland, San Francisco, Los Angeles, Seattle, London.

CAPE FLOWERS.

Cape Flowers. Owing to this season's large crop we are enabled to supply at greatly reduced prices. It is in buyers' interest to secure at present supplies for their future requirements. Samples and special quotations cheerfully furnished by Chas. W. Jacob & Allison, Importers, 18 Cedar St., New York.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000, postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

DECORATIVE MATERIAL.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

GALAX LEAVES.

Galax leaves, by the case or thousand.
Scranton Florist Supply Co., Scranton, Pa.

GOLD FISH.

Extra large gold fish, Spawners, suitable for outdoor aquariums and fountains, $3.00 per doz.; $5.00 per 2 doz. Ready about April 15.
Jos. Volz & Son, Sta. L, Cincinnati, Ohio.

HOSE.

CRESTLINE SPECIAL Garden Hose. Made in three different weights. A tough, durable hose that has the life in it. Every section guaranteed.

Price with couplings:	5-ply.	6-ply.	7-ply.
½-in., per 50 ft	$4.00	$5.00	$5.50
½-in., per 100 ft	7.75	9.75	10.75
¾-in., per 50 ft	4.50	5.50	6.00
¾-in., per 100 ft	8.75	10.75	11.75

Immediate shipment. Express or freight.
THE CRESTLINE MFG. CO.,
Box 233, Crestline, O.

TYPHOON HOSE.
This hose is the result of a careful study of the effects of cinder walks, bench posts and the damp, warm atmosphere of the greenhouse. It is a guaranteed hose, with heavy rubber tubing and 3-ply heavy hose duck.

50 feet, coupled	$ 7.50
100 feet, coupled	15.00
300 feet, coupled	42.00

E. H. HUNT, 78 Wabash Ave., Chicago.

INSECTICIDES.

"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, $3.50; 288 sheets, $6.50.
"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, $1.50; ½ gallon, $5.50; gallon, $10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

PHOTOGRAPHS.

I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts., N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Standard red flower pots. Buy from the originators and introducers. Prices never higher.
C. C. Pollworth Co., Milwaukee, Wis.

FREE TO FLORISTS. Sample box of red pots. Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

PUMPS, ETC.

IRON PUMPS, SPRAY PUMPS,
HOSE, SUPPLIES and TOOLS.
THE CRESTLINE MFG. CO., Crestline, O.

RAFFIA.

Raffia. We can now supply prime quality from new importations at reduced prices. Write us for special quotations on any number of bales.
Chas. W. Jacob & Allison, Importers,
18 Cedar St., New York, N. Y.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,
or 810-824 Washburne Ave., Chicago.

SPHAGNUM MOSS.

We have a surplus stock of A No. 1 moss, to sell at a reduced figure to make room for our spring stock. These goods are guaranteed to give satisfaction, or money refunded. Sample on request.
Ocean County Moss & Peat Co., Waretown, N. J.

A full stock of sphagnum, sheet, and green clump moss on hand all the year round. Price, $1.50 per bale. Write.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Sphagnum. Long Fibre. Cheap for cash. Bag or bbl., $1.00; 4 bags, $3.00; 10 bags, $7.00. W. J. Olds, Union City, Pa.

Sphagnum moss. Extra large bales. Write for prices. Nursery moss in bulk. Very low.
James Day, Box 660, Milford, New Hampshire.

Orchid moss, the most suitable for growing orchids; also peat.
Julius Roehrs Co., Rutherford, N. J.

Ten bales sphagnum, $7.00.
Z. K. Jewett Co., Sparta, Wis.

TOBACCO.

THE FUMIGATING KIND TOBACCO POWDER. The first on the market and the kind that has so many imitators, has our guarantee tag of satisfaction or money back and "The Moon Trade Mark" on every bag; $3.00 per 100 lbs. The H. A. Stoothoff Co., Makers and Sellers, Mt. Vernon, N. Y.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00. Write us for prices on large quantities.
Scharff Bros., Van Wert, Ohio.

WIRE HANGING BASKETS.

WIRE HANGING BASKETS.

10-in.	$1.25 per doz.	16-in.	$2.40 per doz.
12-in.	1.75 per doz.	18-in.	4.00 per doz.
14-in.	2.00 per doz.		

Scranton Florist Supply Co., Scranton, Pa.

WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
45, 47, 49 Wabash Ave., Chicago.

Best. Cheapest. 150,000 designs always in stock. Quick delivery.
Scranton Florist Supply Co., Scranton, Pa.

50 per cent less than manufacturing cost. Our specialty—100 assorted designs, $10.00.
H. Kenney, 88 Rochester Ave., Brooklyn, N. Y.

Headquarters for wire work. Send for list.
Ball & Betz, 31 E. 3rd St., Cincinnati, O.

William E. Hielscher's Wire Works,
38 and 40 Broadway, Detroit, Mich.

Illustrated book, 250 designs free.
C. C. Pollworth Mfg. Co., Milwaukee, Wis.

Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

E. H. Hunt, 76-78 Wabash Ave., Chicago.

ENCLOSED you will find a check for the renewal of my subscription to the REVIEW. I let it run out a few weeks ago and I have missed the paper very much. I think it is the best trade paper published.—H. C. HOLMES, Morristown, N. J.

PLANT IMPORTS HEAVY.

Large quantities of trees and shrubs from Holland are arriving in this country this year. The steamer Noordam, reaching New York April 8, had the following consignments of horticultural goods:

Elliott, Wm. & Sons, 35 cases trees, shrubs, etc.
Fruit Auction Co., 10 cases trees and shrubs.
Murphy, A. & Co., 4 cases trees.
Pierson, F. R. & Co., 5 cases trees.
Wells, Fargo & Co., 19 cases trees and shrubs.
Abel, C. C. & Co., 36 packages bulbs.
Amerman & Patterson, 60 bags seeds, etc.
Roehrs, J. Co., 36 cases trees, shrubs, etc.
McHutchison & Co., 40 packages plants.
Baker, H. M., 9 packages trees, etc.
Rolker, A. & Sons, 15 cases trees, etc.
Hampton, J. W., Jr., & Co., 7 cases bulbs.
Kuyper & Shields, 125 packages plants, etc.
Wadley & Smythe, 146 packages plants, etc.
Darrow, H. F., 45 cases plants.
Thorburn, J. M. & Co., 10 packages shrubs, etc.
Huntington, W. R. & Sons, 6 packages trees, etc.
Ouwerkerk, P., 111 cases trees.
M. D. T. Co., 7 packages trees and shrubs.
Richard, C. B. & Co., 418 packages trees and shrubs.
Maltus & Ware, 315 packages bulbs, etc.
Vandegrift, F. B. & Co., 66 packages shrubs, trees, etc.
American Express Co., 8 cases plants, etc.
Order, 20 bags grass seed and 510 bags peas.

NIAGARA FALLS, N. Y.

The thousand or more florists who attended the convention here in August will be interested in knowing that the ice has jammed in the gorge until the water in the river is over forty feet higher than it was at the time of the convention. The Gorge Route electric railroad is piled fifteen feet high with ice. The power house of the Ontario Power Co., which was inspected by the visiting florists, has been put out of commission by the high water, which backed up until it flooded the lower floor, where the big engines are, stopping the machinery and cutting off the power of a large number of street railways and factories on the New York side.

COWSLIPS FOR EASTER.

When is the proper time to plant cowslips in coldframes for Easter? L. G.

You do not state whether you mean the so-called American cowslip or marsh marigold, Caltha palustris, or the common English cowslip, Primula veris. If the former is wanted, the roots should be planted in the frame in late fall. If kept well watered, they will flower in time for Easter, provided it does not fall any earlier than April 10. The English cowslip should be raised from seed sown in early spring, the seedlings planted out in the field in May, kept well cultivated, planted in frames in October, covered with dry leaves when frozen and uncovered the middle of March, when they will flower for an ordinary Easter. Of course, the date of Easter and climatic conditions must be taken into consideration. C. W.

IN GOVERNMENT GREENHOUSES.

In the range of houses at the government's Arlington Experimental Farm at Washington, in the last year, one house has been devoted to a study of the merits of blind versus flowering wood cuttings in rose growing; one house and a half to fertilizer studies in carnation growing; one-half house to a variety study of forcing types of radishes, and two houses to the study of greenhouse physics, lettuce being used as the interpreting crop. Two more houses are now under construction, which, when completed, will make eight of the ten houses necessary to complete the range; the potting shed is being extended to completion, which will make it 200 feet in length; a steam-heated cement hotbed ninety feet in length has been constructed immediately south of the range of greenhouses, to be used for the starting of sweet potato plants and the wintering of various other plants. During the year there were propagated in the houses 1,400 roses, 3,000 carnations, and 8,401 bedding and miscellaneous plants.

Adams, Mass.—A great deal of glass in the greenhouses of A. J. Boothman was broken by the high wind April 9.

Pittsfield, Mass.—R. Engelman removed his uptown headquarters to the Durgin-McManus store April 1.

Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$2.25 per 100
No. 1	3x4¼x16	2.00 per 100
No. 2	3x6x18	2.50 per 100
No. 3	4x8x18	2.90 per 100
No. 4	3x5x24	3.00 per 100
No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	3x7x21	3.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	3¼x5x30	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.
COLUMBUS, OHIO.

Mention The Review when you write.



This Kills Mildew Every Time

For Particulars Write

Benjamin Dorrance
Rose Growers,
DORRANCETON,
Dept. R. PENN.

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Order by Name. Krick's Genuine

Immortelle Letters, Etc.

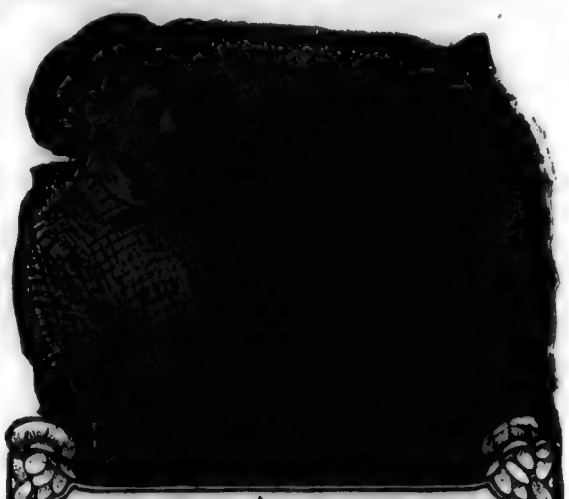
Accept no substitute.
(Every letter marked.)

W. C. KRICK
1184-86 Greene Ave., Brooklyn, N. Y.

Mention The Review when you write.

CUT FLOWER BOXES
EDWARDS FOLDING BOX CO
MANUFACTURERS
PHILADELPHIA, PA.

Mention The Review when you write.



THERE'S MONEY IN FARMING

If you understand Modern Methods and FARM INTELLIGENTLY

Every reader of The Florists' Review who is interested in farming or gardening, in the growing of fruit or of flowers, is invited to send for a free copy of our 80-page catalogue and full information in regard to the Home Study Courses in Agriculture, Horticulture, Landscape Gardening and Floriculture which we offer under Prof. Brooks of the Massachusetts Agricultural College and Prof. Craig of the Cornell University.

The Home Correspondence School
Dept. 60 Springfield, Mass.

Mention The Review when you write.

Pillsbury's Carnation Staple

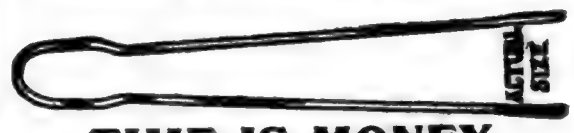
"We consider a very good thing."

That is the report of the judges, Peter Olsem, Geo. A. Kuhl and F. L. Washburn, at the Illinois State Florists' Convention, Springfield.



I. L. PILLSBURY, Florist, GALESBURG, ILL.

Mention The Review when you write.



TIME IS MONEY

Save ½ the time greening your designs by using

Florists' GREENING PINS

20c per lb. and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

WM. SCHLATTER & SON, Springfield, Mass.

Mention The Review when you write.

Best Flower Boxes, Corner Lock

Green	Per 100	Manila	Per 100
15x 6x3	$ 2.10		$ 1.80
18x 5x3	2.40		2.10
18x 8x4	3.70		3.30
20x 8x4	4.00		3.50
24x 5x3½	3.60		3.10
24x 8x5	4.40		3.90
28x 8x5	5.50		5.00
30x12x6	9.10		8.30
36x14x6	11.00		10.00

Delivered anywhere east of the Mississippi River. Printing free in 300 lots.

U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

Always mention the Florists' Review when writing advertisers.

MILWAUKEE.

The Market.

Judging from reports, Easter trade was most satisfactory to all concerned. Pot plants sold better than ever and most cut flowers found a market. There were plenty of roses, violets and sweet peas, and they sold well.

The market for carnations was a peculiar one. With prospects of a limited supply, the Easter price lists quoted them at from 3 cents to 6 cents, and this had a tendency to hold back quite a few buyers. At this time more could have been sold, but the end of the week found that some growers had held back, thus filling up the market the last few days, instead of making regular shipments. It was the colored varieties that sold best.

More Harrisii, both in pots and cut, could have been used. The same can be said of valley.

During the last week we were treated to all kinds of weather imaginable, and Friday and Saturday were such as to necessitate the wrapping of most plants.

Various Notes.

Charles Dettmann finds that he has outgrown his present quarters and is about to erect several new greenhouses at Third street and the city limits, for a general line of stock. He had several good-sized church decorations for Easter Sunday.

The Currie Bros. Co. says Easter trade was fine, cleaning up on all cut flowers and plants. While they sold a large quantity of cut flowers, the plant trade was ahead of last year.

The Edlefsen-Leidiger Co. reports the Easter trade as very satisfactory, with special demand for the lily of the valley grown in the firm's own houses. There was a shortage here in Harrisii.

The Wisconsin Floral Co., which is one of the firms which depend mostly on transient trade, reports that even with an increased force of help they were kept going all the time. As their store is not any too large, they found it difficult to handle both stock and customers.

The Baumgarten Floral Co. says everything sold at sight.

William Zimmerman was more than pleased with Easter business and reports an increased demand for sweet peas and violets.

On Easter Sunday, at noon, Robert Zepnick, 147 Lincoln avenue, said: "I'm sold out; only the furniture and fixtures left." Rhododendrons sold well, but spiræas were not so popular. Pansies were quickly disposed of.

The Holton & Hunkel Co. enjoyed a fine shipping trade the greater part of the week. The heavy snow storm on Thursday and Friday, in the northern part of this state and Michigan, reduced the sales to some extent.

To sell all good pot plants out of such a large lot as the C. C. Pollworth Co. had, certainly speaks for itself. Shipping trade with them was also very satisfactory.

Visitor: J. J. Karins, of the Henry Dreer Co., Philadelphia.

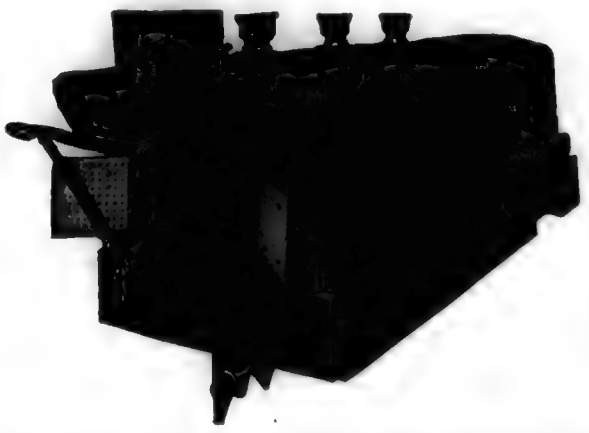
Just during the busy week William Manke, of Manke Bros., of North Milwaukee, was confined to the house with an attack of grip. E. O.

HUNTINGTON, IND.—George Pastor was injured recently by falling from a table on which he was working, at his greenhouses on Frederick street.

..The Kroeschell Boiler..

Is the only perfect

Hot Water Boiler



made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees at 15 degrees below zero.

PRICES AND CATALOGUE on application.

Kroeschell Bros. Co.

51 ERIE ST. CHICAGO

Mention The Review when you write.

20 Years in Service



MOREHEAD RETURN STEAM TRAPS

Have been in use by florists for over 20 years. Could a better proof of efficiency and satisfactory service be furnished?

The floral establishment of Mr. Geo. Reinberg, Chicago, Ill., is equipped with twenty-four Morehead Traps. Repeat orders. See the point?

Write for particulars and a 30 day free trial.

MOREHEAD MFG. CO., 1043 Grand River Ave., Detroit, Mich.

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Pipe Fittings -- Imico Boilers

FOR GREENHOUSE WORK

ILLINOIS MALLEABLE IRON CO.

539 DIVERSEY BOULEVARD — CHICAGO.

Mention The Review when you write.

Greenhouse Heating.

STEAM FOR SEVEN HOUSES.

Can you give me any information in regard to the amount of steam pipes needed for my range of houses, with one gable end? Besides a house for forcing, 10 by 100, there are two houses, 27x100, for roses, and four houses, 27x 100, for carnations. I am located in central Illinois. The large houses have four 5-foot benches, with three 1½-inch flows overhead, eight 1¼-inch returns, and one 1½-inch return, with valves on each run. Is this sufficient?

H. H.

In heating this bank of houses with steam, I would suggest the use of nine lines of 1¼-inch pipe in the 10-foot house, for a temperature of 65 to 70 degrees. Twenty-two lines of 1¼-inch pipe will be needed in each of the 27-foot houses to be used as rose houses, in which a temperature of from 65 to 70 degrees will be required. In the 27-foot houses to be used for carnations, the installation of fourteen 1¼-inch

WRITE FOR CATALOGUE

CAPITOL BOILERS

United States Heater Company.

DETROIT, MICH.

Mention The Review when you write.

DO YOU KNOW ABOUT THE

Martin Rocking Grate

IT SAVES COAL

MARTIN GRATE CO. 283 Dearborn St. CHICAGO

Mention The Review when you write.

SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

Mention The Review when you write.

Stuttle's Clamps

(Patented)

Join boiler tubes

tight
quick
cheap

Will send free sample to any greenhouse owner who will pay the express. Mention size required.

Henry Stuttle, Inventor and Patentee, **Batavia, Ill.**

H. MUNSON, 66 N. State St., Chicago Sales Agent

Mention The Review when you write.

pipes will be sufficient. A 2-inch main flow will be sufficient for the 10-foot house; a 3-inch main should be used for each of the rose houses and a 2½-inch main in the others, in each case to be carried under the gable. L. C. C.

CAPACITY OF BOILER.

We would like to know the heating capacity of a boiler twelve feet by forty-two inches, with thirty-six 3½-inch flues and a grate surface 48x48. Will such a boiler, properly piped and fired, heat economically 18,000 feet of glass to the ordinary temperatures for general greenhouse needs, in this part of Kansas, where the temperature is rarely below zero, although it may go to 10 degrees below possibly once a year? Will a chimney forty-five feet high, and with a round, smooth flue, twenty-four inches in diameter, be enough for two such boilers, especially if hard firing is not required? W. H. C.

Your boiler would be rated at thirty horse-power and should be able to carry about 3,500 square feet of radiation under ordinary greenhouse conditions in your climate. L. C. C.

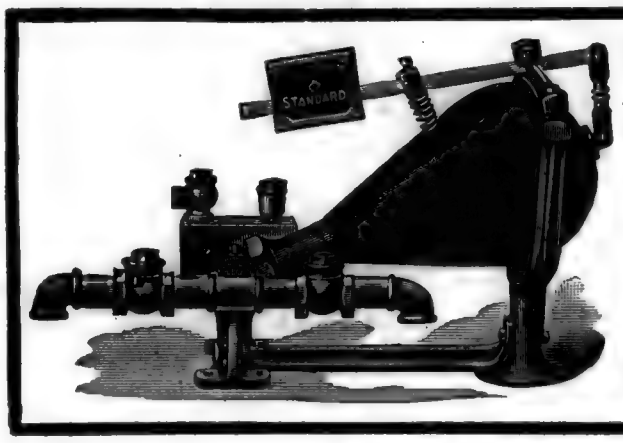
YOKING BOILERS.

We have added an emergency boiler to our regular one, but have not been able to yoke the two together in such a way as to get good service from them, as one boiler forces its water into the other. Can you offer any suggestions as to what will obviate the trouble?

L. F.

This is evidently a case of one boiler heating much more rapidly than the other. I judge, from what you say, that these are steam boilers, although there is no statement to that effect. If steam boilers are in question, a good way will be to yoke the flow pipes together and to connect both with a common water leg into which all returns empty. The water leg should then be connected with each boiler by an independent connection in which a gate valve and a swing check valve are placed, so as to shut the boiler off entirely when not in use and to prevent the water from leaving the boiler when the two are not steaming alike. L. C. C.

I don't see how any florist can do business without the Review.—Alfred Runnion, Sheldon, Ill.



The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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WILKS
Hot Water Boilers

— Are —

The Most Economical Boiler for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices

S. WILKS MFG. CO.
3523 Shields Ave., CHICAGO

High-Grade Boilers

Get Our Catalogue For GREENHOUSES
STEAM and HOT WATER

GIBLIN & CO., Utica, N. Y.

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.
138 E. 31st St., NEW YORK

YOU WILL FIND

All The Best Offers All The Time

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REVIEW'S CLASSIFIED ADVS.

EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties

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Manufacturers
61-63 W. Washington St., CHICAGO

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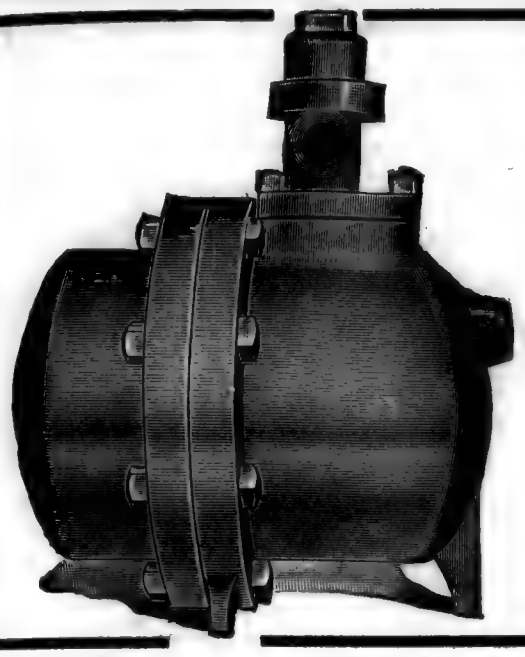
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Second-hand Pipe
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Squires' Steam Traps

Used with our Vacuum Pumps make the most satisfactory and economical system of heating yet devised.

Quick Regulation = Uniform Heat

ASK

POEHLMANN BROS., - - - Morton Grove, Ill.
(Using 6 Pumps and 70 Traps.)
JOSEPH BOCK, - - - Burlington, Iowa
(2 Pumps, 10 Traps.)
WENDLAND & KEIMEL, - - Elmhurst, Ill.

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Advance Packing & Supply Co., = Chicago

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The Burnham



Send for catalogue

Lord & Burnham Co.

MAIN SALES OFFICE
1133 Broadway, New York
819 Tremont Bldg. Boston
1215 Filbert St. Philadelphia

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NEWBURGH, N. Y.

Easter business was fully up to the average, potted plants having the preference.

The Schaefer Co. made a fine showing in its conservatory and had a continuous crowd the whole week through.

The Yuess Gardens Co. made use of its entire building downtown in arranging the grand lot of plants in exhibition groups. A finer collection is seldom seen in a big city.

Mark Crawshaw made a run on geraniums, which sold well at popular prices.

The Newburgh Floral Co. received top prices for carnations. They report excellent returns from their advertisements in the REVIEW. M.

NEWPORT, R. I.—The creditors of John J. Butler and Agnes T. Moore, doing business under the name of M. Butler & Son, have petitioned the United States District Court to declare the firm bankrupt. The creditors allege that the firm has made an assignment. The principal creditors are William C. Scott, $841; A. and H. G. Hammett, $228; Oscar Schultz, $93; William Scott & Co., $98, and V. A. Vanicek, $129.



INSTALL A

"DETROIT" Return Trap

AND YOU BUY A GUARANTEE

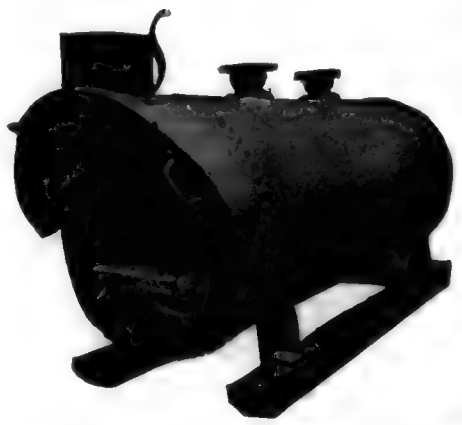
It takes 90 to 120 lbs. of steam per horse power to operate an ordinary boiler feed pump. "Detroit" Return Traps require only about one-tenth that amount. Why not save the nine-tenths?

Write us size of boiler and number of square feet of glass in your greenhouses, for our proposition.

Address Dept. F.R., AMERICAN BLOWER COMPANY DETROIT, MICH.

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THE SUPERIOR
Improved Internal Fired Boiler



Made in ten (10) sizes.
No brick foundations required.
Can be cleaned while in use.
Shipped on skids ready for installation.
Specially designed for Greenhouse use.
Investigate before buying.
Catalogue and prices on application.

Superior Machine & Boiler Works,
125-133 W. Superior Street, CHICAGO, ILL.

Mention The Review when you write.

ERIE, PA.

The Market.

Easter trade was satisfactory to the Erie florists. Stock was in fine condition and moved rapidly. An immense quantity of violets were sold. Beauty, Killarney, Bridesmaid, Bride and Rhea Reid were first-class and brought good prices. Everything was favorable excepting the weather. The first part of Easter week we had ideal, warm days, but Friday and Saturday a cold wave struck us, making Easter delivery difficult.

Various Notes

J. Hanna, of Pittsburg, has taken a position with the Baur Floral Co.

Adolph Jasperson, of Oil City, Pa., is spending the Easter holidays in Erie and is incidentally helping his uncle, Chas. Offerle, over the Easter rush.

Miss Cora Hapgood has recently taken a position as saleslady in John V. Laver's flower store.

Erie nickelodeons have commenced to buy carnations by the hundred and are handing them out to their patrons.

B. P.

Nebraska City, Neb.—H. H. Cotton has sold his business to G. E. Berthold.

WIZARD BRAND
TRADE MARK
MANURES

Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...
Pulverized Manure Co.
33 Union Stock Yards
CHICAGO

Mention The Review when you write.

ACME POT WASHER



This machine is built substantially and will withstand severe wear and tear; sides, ends and bottom are taken from 1 clear, Red Gulf Cypress Board, and are mortised and bolted together, after which they receive two coats Lead and Oil of first quality, assuring long life, no leakage and durability. Body of machine will hold from 300 to 800 pots (according to size), which is filled with enough water to cover said pots, thereby causing dirt, etc., to soak loose; then same is lifted from water and placed on brush of machine (full set of brushes go with each machine), which will do better work than would be possible to obtain by hand.

Two men can wash with this machine 15,000 pots per day, or one man 7500 pots per day, or 7500 pots can be washed for $1.50. One man can wash by hand 1500 pots per day (if he works hard), therefore you will plainly see that in one day one man will wash, with machine, 6000 more than he can wash by hand, or five times as many. Above figures will show that by hand it will cost $1.00 per 1000 to wash pots; they will also show that it costs by use of our machine 20c per 1000, a saving of 80c per 1000. This means that if you have 35,000 to wash same will pay for machine. **Write for prices and particulars.**

WILSON PLANT OIL & FERTILIZER CO., CHATHAM, N. J.

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For your LAWNS, GARDENS and GREENHOUSES, Use
PECK
UNIVERSAL
(ODORLESS)
FERTILIZER
With a Guarantee Analysis

¶ This being a new process, it is cheaper than other high grade fertilizer on the market

Trade MP Mark

Milton W. Peck, 29 John Street, YONKERS, N.Y.

"NATURAL GUANO"
PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

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AMERICAN TRADERS

If you are interested in European stocks of Plants and Seeds and latest news concerning same, subscribe to THE HORTICULTURAL TRADE JOURNAL, published weekly, and THE INTERNATIONAL HORTICULTURAL TRADE JOURNAL, published quarterly. One dollar (International Money Order) sent to us now will ensure your receiving each number as published for one year.

Address The Horticultural Printing Co.,
BURNLEY, ENGLAND

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MASTICA
FOR Greenhouse Glazing



USE IT NOW.
F.O. PIERCE CO.
P. O. Box 294
NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

LASTS LONGER THAN PUTTY
EASY TO APPLY.

Mention The Review when you write.



Round and Flat Stream Nozzle, or Kopcsay's Shower Maker, $1.00 each. It is good in the hand, for flowers, or on the grass. Ask for dealers' price. JOS. KOPCSAY, South Bend, Ind.

Mention The Review when you write.

THE FLORISTS' HAIL ASSOCIATION

Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J.

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THE LARGEST MANUFACTURERS OF
STANDARD FLOWER POTS
PHILADELPHIA, PA. LONG ISLAND CITY, N. Y. JERSEY CITY, N. J.

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COLUMBIA PLANT TUBS
Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.
PATENTED
Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.
THE ONLY PRACTICAL PLANT TUB MADE
Send for Price List
H. F. ERLEBACH, Hammond, Ind.

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For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
Write for Catalogue and Discounts.
A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
361-363 Herndon Street
Near Wrightwood Ave., CHICAGO, ILL.

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KELLER POTTERY CO.
Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.
The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

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Standard Red Pots
Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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THE DEMAND FOR IONIA FLOWER POTS
Has made it necessary for us, during the past season, to double our capacity to manufacture them. We cater entirely to your trade.
Our Equipment is Now Unsurpassed It represents 36 years of experience in manufacturing greenhouse pots. We promise entire satisfaction. Send us your order today.
IONIA POTTERY CO., IONIA, MICH.

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RED
Standard Flower Pots
Price list and samples on application
PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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Syracuse Red Pots
ARE MADE RIGHT
All the standard sizes, azalea pots, bulb pans, cut flower vases, etc.
Our shipping facilities are of the best.
Write for catalogue giving prices and full description of our florists' supplies.
Syracuse Pottery Co.
SYRACUSE, N. Y.

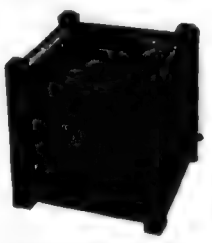
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All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

Mention The Review when you write.

Florists' Refrigerators
Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.
McCray Refrigerator Co. 861 Mill Street, KENDALLVILLE, IND.

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MISSION PLANT BOXES
Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use.
Write for prices.
Wagner Park Conservatories, SIDNEY, OHIO.

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Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express.
Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

RED STANDARD POTS PRICES PER 1000 F. O. B. HARRISON
2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio.

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No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of STANDARD FLOWER POTS

No order too small to receive our careful attention

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Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE. FOR SALE BY ALL SUPPLY AND SEED HOUSES

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NEW ORLEANS.

The Market.

There was a time when, in the spring, the geranium was the standard plant, but owing to several mild winters and also to the facility of its reproduction, the sale of this plant now is limited. To make it worse, some growers, loaded with old geraniums kept from last season, are offering them at a low figure and they have become a glut on the market at no paying price. Boston ferns and the family seem also to have attained the limit of paying production, some florists offering them at auction or disposing of them at any price. Annuals have been in good, steady demand, verbenas and small petunias being scarce. Roses have found a ready sale. Climbing roses are much asked for. Roses kept in pots any length of time are doing poorly. Imported grafted stock is a failure. Manetti stock does not take well in our soil. The planting season of trees is nearly over. Not much has been accomplished so far, but the movement is well started and will keep on.

Business at the markets is quite large, comparing favorably with last year, but the prices are twenty per cent lower.

Easter among the florists here has not the same importance as in the north. Even at the Sunday markets it is generally a poor selling day for plants. The gardens are too full of flowers, the churches are too easily decorated from the private gardens. The only demand which seems to be on the increase for that day is for Easter lilies. They grow almost wild in the gardens, but in that natural state they open when they are ready to open, and as Easter does not come at a regular date, they are either too early or too late for that day. This year there were quite a few in time, although not enough for the demand. A little more attention from our growers will bring in a good, remunerative crop, without depending on imported, forced stock.

M. M. L.

Monson, Mass.—George L. Fuller had an unusually fine display of Easter lilies and other seasonable stock.

Neenah, Wis.—Louis Otto's greenhouses and hotbeds were considerably damaged by a hail storm April 6. The hailstones, it is reported, were as large as hickory nuts. Easter trade here was excellent. Flowering plants sold well. There was a heavy call, also, for carnations, though some of the stock shipped in was decidedly poor.

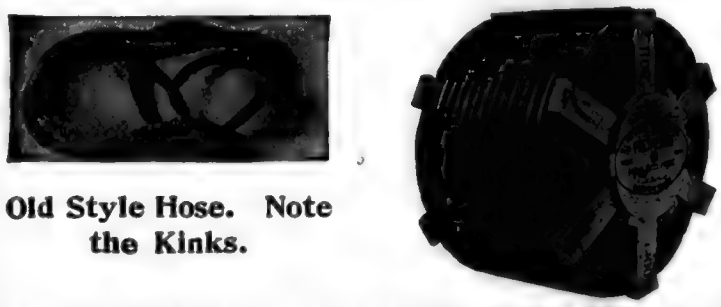
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THE MODERN GARDEN HOSE

For Lawns, Gardens, Greenhouses, Stables, Etc.

BRAIDED FABRIC, MOULDED CONSTRUCTION, SEAMLESS THROUGHOUT

Revero is furnished on reels in continuous lengths up to 500 feet.
Your supply house can furnish "REVERO"



Old Style Hose. Note the Kinks.

"REVERO" Hose. Non-kinking.

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

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ESTABLISHED 1860

For 48 years we have supplied only the best in

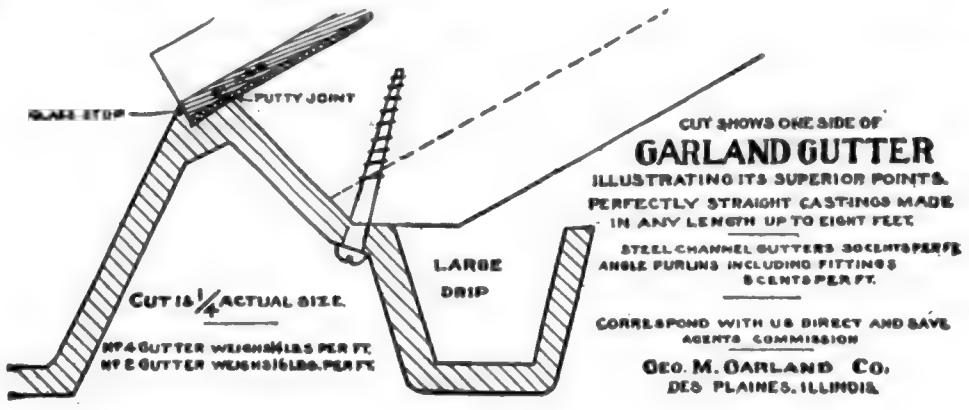
Red Cypress Greenhouse Material

AND

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Superior Quality and Lowest Prices

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We are Sole Distributors of PATTON'S SUN-PROOF PAINTS. Just the thing for Greenhouses.

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GREENHOUSE GLASS

16 x 18 Double Strength, "A" at $2.20 per box; "B" at $2.05 per box.
F. O. B. Chicago. Less 2 per cent for cash.
Other sizes at low prices also.

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H. M. HOOKER CO.

120-128 W. Washington St., CHICAGO, ILL.

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SIEBERT'S ZINC NEVER-RUST

GLAZING POINTS are Positively the Best. Last Forever. Over 30,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements,** Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.

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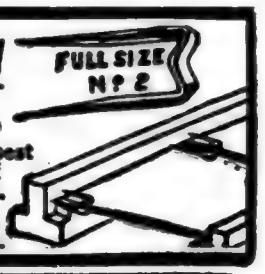
Holds Glass Firmly

SEE THE POINT

PEERLESS

Glazing Points are the best
No rights or lefts. Box of 1000 points 75 cts. postpaid.

HENRY A. DREER
714 Chestnut St., Phila., Pa.



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SUPERIOR QUALITY HAND MADE LOW PRICES

GREENHOUSE GLASS

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BAUR WINDOW GLASS CO., Eaton, Ind.

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For GREENHOUSE GLASS

WRITE

The Toledo Plate & Window Glass Co.

TOLEDO, OHIO

We have the largest stock in the West.

HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

STANDARD PLATE GLASS COMPANY

MANUFACTURERS ..... IMPORTERS ..... JOBBERS

We are prepared to furnish... FRENCH OR AMERICAN GREENHOUSE GLASS in any quantity for shipment to any point. Lowest prices quoted on request.

26-30 SUDBURY STREET,
61-63 PORTLAND STREET, **Boston, Mass.**

Mention The Review when you write.

PROVIDENCE, R. I.

The Market.

Easter weather conditions were good, except for a strong wind. People were desirous of buying, there was plenty of stock of all kinds, but—and here lies the story—while the regular florists were well stocked at a trifle under usual Easter prices, the department stores bought large stocks of potted plants—good, bad and indifferent—and sold at considerable reductions. The masses, looking only at the price and not at the goods, rushed to the department stores.

Notwithstanding the department stores, however, the florists did a good business, although not reaping the harvest that was justly theirs and which many had been counting on. Contrary to the expectations of ten days before, the supply of lilies was equal to the demand. The requirements of the 200-odd churches in this city were unusually large, but were readily met and, taken all in all, Easter compared favorably with previous ones.

Various Notes.

John J. Butler and Agnes T. Moore, of Newport, copartners under the firm title of M. Butler & Son, have been ordered by Judge Arthur L. Brown of the United States District Court to show cause why as a firm they should not be adjudged bankrupt. The petitioning creditors are William Scott, $841; A. & H. G. Hammett, $228; Oscar Schultz, $93; William Scott & Co., $98, and V. A. Vanicek, $129, all of Newport or Middletown. The firm, which is one of the oldest established florists in Newport, had made an assignment for the equal benefit of all creditors, and James Blake, the assignee, has held a sale of the contents of all the greenhouses, which consisted mostly of palms, ferns and hydrangeas.

Charles Hunt has commenced an addition to his range on Burnside street, 10x50, for a propagating house.

John Wood had the first arbutus of the season April 7, coming from Well Fleet on Cape Cod. It sold readily.

The Meshanticut Nursery Co. was incorporated last week with a capitalization of $5,000, Edward J. Rogan, of Pawtucket; Francis I. McCanna and James A. Kee, of this city, being the incorporators. This corporation will engage in the business of buying, selling and cultivating of all kinds of flowers, seeds and nursery products. W. H. M.

Dallas, Tex.—The Green Floral Co. has been incorporated, with a capital stock of $125,000. The incorporators are: E. H. R. Green, Eugene Corley, Harry Donnelly and A. Millar.

"Steiner," the name that stands for big power at low cost. In addition to our famous water cooled engine, we make this air cooled engine, in 1½, 2½ and 3 h. p. sizes. Also Pumps and Jacks.



When writing state size wanted, etc. Catalogue free.

M. STEINER & CO., 242 S. Torrence St., Dayton, Ohio

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PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.

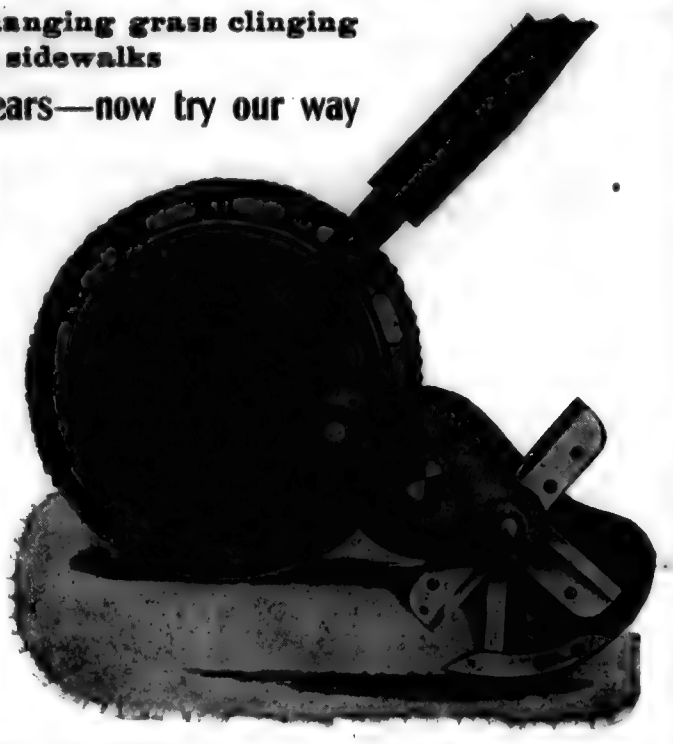
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VERTICAL LAWN EDGER

For picking up the overhanging grass clinging to curbs and sidewalks

You have tried it with shears—now try our way

This machine will cut the overhanging grass from the edges perfectly, as fast as a man can walk. The steel finger guard picks up the clinging grass. Figure out what it will save you.



The Trade Mark,

"GRANITE STATE"

Guarantees its Quality

Basic patents in all foreign countries and patents allowed and pending in the U. S.

Ask for Catalogue "B"

Price, $4.50

THE GRANITE STATE MOWING MACHINE CO., Hinsdale, New Hampshire

Mention The Review when you write.

RESERVOIR VASES



For Cemeteries and Parks

The Best Made

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

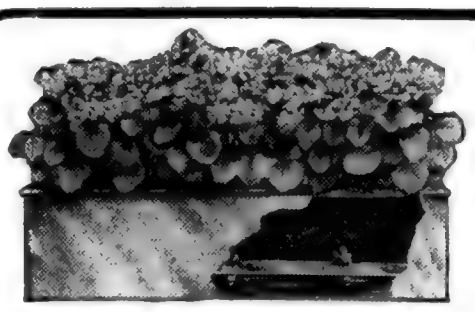
None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers

Buffalo, N. Y.

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Sell Your Customers Flower Boxes as Well as Flowers. Increase Your Sales and Please Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEVISED for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. Your jobber will supply you, or write to

Handsome illustrated booklet sent free on request. ILLINOIS HEATER & MFG. CO. 31 Dearborn Street CHICAGO

Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C

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For Greenhouse Benches. By far the best material.

PLACE ORDERS NOW.

It will be open-air dried in the South and delivered when you want it.

Ship Lap, Drop Siding, Sheathing, Flooring, White Cedar Posts, Etc.

Write for Prices

ADAM SCHILLO LUMBER CO.

Cor. Weed St. and Hawthorne Ave. **CHICAGO**

Telephones, Lincoln 410 and 411.

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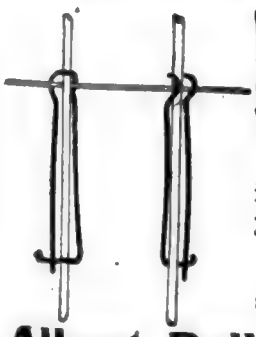
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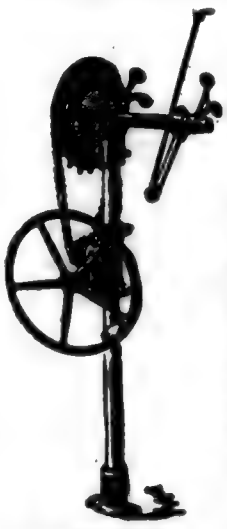


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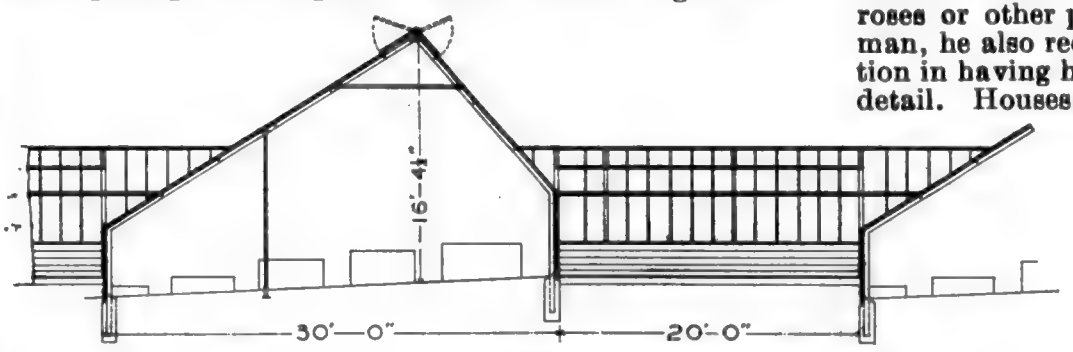
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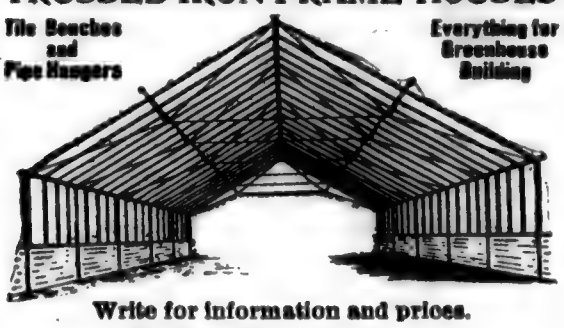
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A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIII. CHICAGO AND NEW YORK, APRIL 22, 1909. No. 595.

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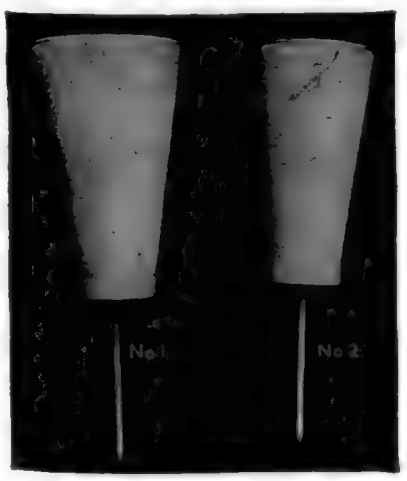
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A COMPARISON OF RESULTS.

[A paper by L. J. Reuter, of Westerly, R. I., read before the Boston Florists' Club, April 20, 1909.]

It has been somewhat of a puzzle to me to know what line to take in talking on roses at this meeting. Although I sometimes find myself talking as though I really had definite ideas on methods of growing roses, I generally get back again to the point where I think that I am only a student and that what seems to be a settled fact today is surrounded by questions tomorrow.

The subject "Roses" is broad enough in a way, but when I come down here to your shows I am struck with the idea that the growers for this market know quite a lot about roses. It would be much easier for me to show what I don't know than it would what I think I know. Consequently I shall not try to say anything regarding culture in general. The Boston growers know some things about growing almost any crop. Anyone who is not aware of that had better come here to some of the shows. He will see exhibits of all kinds and will find that within a not very great distance from Boston there are located men who can hold their heads up with the best in all lines. So I have decided to say a few words in the way of comparing the results from a few of our standard varieties.

Profits From Bride and Maid.

Of course, we must consider Bride and Bridesmaid first, and my first impulse was to escape the bother of following out a maze of figures and say that these two varieties are alike in productiveness, but I met a surprise there. Whether this is only a local condition or not, I am not prepared to say, but I found the Bridesmaid to produce the better. It has always been apparent to me that our stock of this variety was a little more thrifty, better able to resist mildew, etc., and I was a little bit reluctant to pass by the opportunity, while I was poring over our records, of satisfying myself as to the productiveness of these two old standbys. I found that our plants have cut as high as twelve blooms more of Bridesmaid than of Bride for the year. This number represents the limit, but in every case Bride fell short.

As to the average price on these two, there is little to be said. They hold about the same in the long run. This leaves the Bridesmaid with an advantage.

Killarney Leads at Present.

Next we come to Killarney. This variety takes kindly to our conditions and we are able to get good stems and good color, but it is hardly as good a producer as Bridesmaid. However, there is one important point to be considered; we cut short and weak-stemmed blooms of the latter, while on Killarney we cut nothing less than No. 1 grade. All shorter breaks are pinched and left for double-joint stems. The market price also favors the Killarney and, with the public inclining to it when a pink rose is wanted, we must place it at the head of the list.

How long this condition will last is a question. Bridesmaid had been the only standby as a pink rose for quite a number of years and we are now glad of a change, but the buying public are not going to be satisfied with nothing but Killarney as a pink rose, any more than they were with Bridesmaid.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU.

Maryland, Richmond and Chatenay.

Of the new ones, none seems more likely to succeed in taking a share of the honors than My Maryland. It will by no means crowd out Killarney, but it will find a place if it can be grown properly. Regarding this I want to say a few words later.

Richmond does not take kindly to our soil. I can hardly think that other growers who cut such excellent blooms get as low returns per plant as we do. We cut good stock, but not enough of them, and are trying to find a soil which will suit them better. Another year we may find different results, but our experience thus far has not been very satisfactory.

Chatenay is a heavy producer, ranking close to Bridesmaid, and is really a surprise when the season's average is considered. In grading there is an advantage at once, a good percentage of blooms being No. 1 and better. There are two main reasons why this rose is not more generally grown. First, it has a bud too light for warm weather. Until the cool nights come on, it is impossible to cut blooms with sufficient body for them to be salable, and the same condition exists by the early part of June. The other reason is that the buying public seems to consider Chatenay only as a novelty. A limited quantity will find a good sale, but I do not think it would be wise to plant very heavily.

Jardine, Rhea Reid, White Killarney.

Mrs. Jardine has not been a success with us, it being shy and also weak in color during the time when the sun is strong. A perfect bloom of this rose is really handsome, and such blooms as were offered in the Philadelphia market at Christmas time would always find a ready sale at a good price.

Rhea Reid has been a stubborn variety and we found it necessary to discard it early this spring, because it was not paying and we needed the room.

With the coming of White Killarney, Bride will have its first strong competitor and there seems little doubt that this grand new rose will be received with a strong welcome. It seems to be the general opinion of the store men who had a good chance to form an idea, that this variety will prove a strong favorite for some time at least. It surely will be as good a producer as the pink Killarney and consequently should be more profitable than Bride.

More About My Maryland.

Now for a few more words concerning My Maryland. There has been a great deal said about this variety lately, and several articles in the trade papers which have spoken well for the rose have kept well within the bounds of truth. There is no good reason for doubting the great value of My Maryland as a forcing rose, and not only is it good in winter, but it is especially good in the summer. The blooms have good substance, enough petals, and hold their color so well that it will surely be appreciated during July and August. It is not susceptible to mildew or black spot, and as a producer I believe that the best we now have will be pushed to hold first place.

No doubt it has been inclined in some places toward resting this winter, but is that surprising? We did not know the rose and its requirements, and practically everyone who grew it took every eye that could be used for grafting or cuttings, robbing the plants so much that it is not at all strange that the cuts were not heavy in some cases. It is a fact, however, that it has been made to produce well by quite a few growers this year, even through the most trying part of the season, and I will venture to say that next year will tell us a different story. We do not know yet how good it can be grown and it is probable that we have heard the worst and only a small part of the good.

The Cut per Plant.

I will try to give an idea as to what some of the varieties I have mentioned

may be expected to cut. I have never gathered any definite ideas as to what other growers can get from their plants, but the following statements will give some faint idea at least as to what a plant may do.

There are several things to be considered in stating what a lot of roses will cut per plant. Where the cut is given from a house of first-year stock, we must consider when the stock was housed, whether it was in the spring or in June or July. If we are speaking of carried-over stock we must consider how they have been handled. We have cut from one house up to date twenty months without a break. The plants were not rested last summer and are still doing well. In this case a count may be taken for a full twelve months.

Where we rest a house each summer and carry it over two or more years, it is possible to count on ten months' flowering. This is an advantage which carried-over plants have over young stock planted each year, but when the stock passes the third year they seem to gradually cut less; two and three years at the most seems to be the limit for growing our forcing roses.

Figures From a Year's Records.

From a house of Bridesmaids which cut ten months in their second year we took fifty-three blooms per plant. This same house is cutting well now in its third year and had no rest last summer, but it will not equal that cut this year.

The best cutting we have done for ten months on Brides was forty blooms per plant, and on Killarney thirty-eight to forty, but the Killarney had hardly the full ten months to its credit. Chatenay has cut for us forty-two blooms for eight and one-half months; during that time the buds were of good quality, but to have run them longer into the summer would have been of little consequence. I cannot give an average cut from Richmond, as we have never handled them in a way that will permit comparison with our other sorts.

These records which I have mentioned do not mean that these are given because they are the best cuts I could find, but are simply a statement of last year. A house of roses may, no doubt, be made to produce better than these and it is also true that we may expect to fall below these figures at any time. All I have in mind is to give a general idea of the matter.

Considered From all Sides.

When forming conclusions as to the relative values of these varieties mentioned, it is necessary that the subject be considered from all sides. While there is a difference in the productiveness of several varieties, there are also facts to be taken into consideration before deciding which is the most profitable. While Killarney will not produce as heavily as Bridesmaid, the higher percentage of No. 1 grade and better, with no No. 3 at all, which are cut from Killarney gives this sort the advantage at once. And so it is with all the varieties.

To make sure which are the best paying ones, a record must be kept of the cuts, prices and grade of blooms.

In conclusion, I would say that I believe Killarney ranks first, Bridesmaid and Bride next, in order named, with a possibility that Richmond may come in close to Bridesmaid.



Easter Window of Jacob Schulz, Louisville.

SCHULZ'S SHOW.

The accompanying illustrations show the conservatory and window display of Jacob Schulz, Louisville, Ky., at Easter. Mr. Schulz had a larger Easter trade than ever before and found the public specially interested in decorated plants. He sold great numbers of moderate priced plants with pots covered in various attractive ways. He made special effort with plants because they could be sold and delivered in advance of Easter morning. Saturday night, April 17, Mr. Schulz gave a supper for his entire staff of employees in recognition of their good work during the Easter rush.

THE SPRAY OF LILIES.

The "symphony in white" is the keynote of the idea shown in the illustration of a spray of lilies made by Charles Henry Fox, at the Sign of the Rose, Philadelphia. Pure white, perfect lilies, loosely arranged, are tied with a long bow and streamers of white satin ribbon. The point in this arrangement that Mr. Fox emphasizes is the value of using the best flowers on single stems or not more than two to a stem, the object being to arrange each flower so that it shows to advantage, and so that the bunch will lie flat. This is impossible when there are buds sticking out on all sides of each stem. Phil.

ASTER SEEDLINGS.

Will you kindly let me know what is the matter with the enclosed aster seedlings? The seeds were sown the middle of March. I was wondering if I let them get too dry, or whether it was caused by insects. The variety is Vick's Lavender Gem. Snowdrift are affected the same way. C. A. M.

The seedlings were so badly withered



Jacob Schulz's Conservatory at Easter.

that I could not determine what had caused the shriveling. Insects do not trouble seedling asters much. Sometimes if stood on a sunny shelf near steam pipes and allowed to become dry at the root, red spider will attack them. I am inclined to the opinion that you have allowed them to become too dry at the root. After this date you will find that seed sown in coldframes will do better than if started in the greenhouse. C. W.

HOW OLD IS ANN?

Leonard Kill, manager of Peter Reinberg's Chicago store, will be 37 May 5. He was born amid the ruins of the great Chicago fire.

April 29 William A. Peterson will have lived 42 years at Peterson Nursery, Chicago. His hobbies are his peonies, his Indian relics and his directorship in the State Bank of Chicago.

Frank H. Traendly, of Traendly & Schenck, New York, is 42. At the last meeting of the S. A. F. he presided with great dignity, but, for all that, no man more dearly loves his little joke.

Miss Martha C. Gunterberg, Chicago's one woman commission man, was 27 a few days before Christmas. She formerly was buyer for a retail store that uses a lot of stock, so she knows all the plays in the game.

W. H. Elliott, Brighton, Mass., is 51, born at Lancaster, Wis. He believes that no matter how much money you are going to spend for rose houses, one ridgepole is all you should buy—put it all under one roof. His latest house is over a quarter mile long.

William K. Harris, the Deacon, was 75 March 10. Meeting him for the first time, you wouldn't imagine his greenhouses in Philadelphia are glazed with plate glass—but some of them are. The Harrisii lily is named for him.

Hugh Wood, well known in the Chicago market, is almost 68 and a reader of the REVIEW since its first issue, although he cannot see at all. He was born in Lancashire, England. Since his sight failed he has had the paper read aloud to him each week by his caretaker.

Eugene Dailledouze, of Flatbush, is 50 and president of the New York Cut Flower Co. His recent appointment as director of the S. A. F. revealed the fact that he has two middle initials—J. G.—he thought he had given the shake long ago. E. J. G. Dailledouze! Do you recognize him?

SWEET PEAS DYING.

Can you tell me why our sweet pea leaves turn brown? There is no sign of spider on them. We have been cutting from these vines from Thanksgiving until now, but have kept well cultivated and fed. Our bench is down on the ground, with six inches of cinders in the bottom. Would the cinders affect them? How long can the plants be kept in good condition? J. G. B.

The cinders are the most probable cause of the foliage turning brown. You do not state your reasons for using six inches of cinders. If your land is well drained there is no need of them, as sweet peas are rather deep rooting and will not find much stimulus from the ashes. If your plants have flowered from Thanksgiving until now and have carried good stems, you have no cause for complaint. This is as long a season as sweet peas can be expected to continue in crop.

Sweet peas like a generous soil. I would advise removal of the ashes for another season. Give your beds a dressing of three inches of good cow manure. Work over the soil two spits deep and you will be surprised how your peas will thrive in it. C. W.



The Spray of Lilies.

ASTERS UNDER GLASS.

I would like your advice as to growing asters in greenhouses. The soil is good and enriched, lettuce now growing in it, but when that crop is off I wish to put in asters. The ridge is ten feet and the side walls average two feet. I have water in the house. The temperature in hot weather is from 95 to 100 degrees. Would you advise shading the house? Last season I had asters in the same house and kept it shaded, but they were a failure. The asters frenched and would perish away. The location is Tennessee. M. E. H.

There is no reason why you cannot grow a good crop of asters in such a house as you describe. After clearing off your lettuce crop, give the beds a good dressing of well decayed manure and spade or fork it over. I presume you have solid beds, not raised benches. Lettuce succeeds best in the former, and after this date the asters also prefer them. The plants should not require any shading until the flowers commence to open, when a coating will be an advantage. Asters require abundant ventilation and a good water supply, and the soil must be constantly stirred to keep them in a good growing condition.

Red spider will occasionally attack them under glass in hot, dry weather, but if you keep a fairly moist, growing atmosphere and spray overhead regularly, this should not trouble you. I think you should be able to produce better asters indoors than outdoors in your latitude. C. W.

WORCESTER, MASS.—A. H. Lange estimates that the people of Worcester spent $7,000 for lilies alone this year. While the lily was the leader, all other stock sold well.



NOTES ON THE AUTUMN QUEEN.

[A paper by Elmer D. Smith, president of the Chrysanthemum Society of America, read before the Detroit Florists' Club, April 19, 1909.]

Some time ago your secretary requested me to supply a paper on chrysanthemums, and as this is a rather broad subject, I will only touch upon the most important phases.

In the beginning let us consider the plant itself. It is a perennial, which you are aware means a period of active growth, terminating in the development of flowers, followed by a season of inactivity or rest. The most hardy are those whose antecedents originally came from northern China and represent the pompons or small-flowering section. Those which are usually displayed and sold in flower shops are either the progeny of natives of Japan or those in which these two classes have been interbred.

Propagation.

Those who are propagating for their own use only, will have stronger stock if they adopt nature's way by giving the old plants partial rest. Exciting them into active growth with heat weakens their vitality. Stock plants kept in the light and at a low temperature until the cuttings are needed will furnish the best material for the purpose.

When the time arrives for propagation, do not hasten roots from the cuttings by strong bottom heat.

It is true, perennials under glass will grow faster than when under more natural conditions, but ample ventilation will do much to produce a moderate and healthy growth.

Strong plants and rich soil are important in the beginning, and with these two things provided at planting time, the results will surely be gratifying, if the watering, airing, tying, fumigating, feeding and disbudding are given prompt attention.

Planting on Benches.

Early varieties require early planting to secure strong plants by the time the early buds appear. The last part of May or first part of June should see such stock benched, the midseason sorts by June 25, while this work for the late kinds may be deferred until July 15.

How far apart should they be planted, is a question often asked. Each grower must decide this for himself, for he knows best the grade of blooms which meets his requirements, or can be disposed of at a profit. Within certain limits the greater the distance between plants the stronger the growth, the heavier the stem and larger the blooms.

Eight or nine inches apart each way is a good distance and will produce high-grade commercial blooms, while for fine exhibition stock ten to twelve inches, according to the varieties being treated, is considered none too much. Varieties with small leaves, like Ivory, may be planted closer than some of the stronger kinds. Nicely finished blooms from four to five inches in diameter may be had by planting six inches each way, but the stems are usually weaker than when greater space is allowed.

Occasionally some one asks how many plants will be required for a bench of a certain size. The following rule may be of some service. Multiply the square feet of bench surface by four when planting six inches each way, by 2.25 at eight inches and 1.78 at nine inches apart.

How many blooms to the plant? This, like the preceding question, is at the discretion of the grower. The greater the number the smaller the size. Two plants of the short-jointed kinds, particularly those with small leaves, are often planted together, which gives longer stems than when set singly, and then stopped to secure two or more blooms.

Let the appearance of the foliage be the index in watering. So long as it is of good color there need be no anxiety, but should it become yellow it is evident there is an overabundance, due either to lack of drainage or too frequent application.

Doubtless you are all familiar with the methods and realize the advantage of keeping the plants securely tied, and the same may be said of weeding, fumigating and removing the stools which spring up as the plants come into active growth, so let us pass on to more important features. This will bring us up to the time when disbudding will need attention.

Disbudding.

This operation is simple, but it is imprudent to defer the work. That excellent motto, "Do it now," should be tacked up in a conspicuous place before the buds appear.

In the beginning it was suggested to plant early for early blooms, and if the selection has been judicious there are some kinds which will show buds in July. Those forming at this early date are termed crowns and may be saved on Golden Glow as early as July 1, provided extra early blooms are desired. Probably the best way to manage this variety is to plant from the first batch of cuttings about May 15 and then follow with subsequent batches as fast as ready up to June 20, securing the first bud that appears. This should give a succession of blooms from August 15 to October 25.

Monrovia is also best from early buds, about July 20 to 25; October Frost and Beatrice May, August 10; Early Snow, Polly Rose, Glory of Pacific and Pacific Supreme, August 15 and later. All of the so-called early buds should be selected by August 20 or your competitor



Elmer D. Smith.



U-Bar Greenhouses of Senator N. W. Aldrich, Warwick Neck, R. I.

will have his crop cut before yours is ready.

The best period for selecting buds of the midseason sorts is in the ten days following August 25; in the late varieties, from September 15 onward for a month, according to date of planting and the kind under consideration.

Feeding.

As the buds begin to swell the necessity of feeding will confront us. The commercial grower has little or no cause for overfeeding, while on the other hand those whose whole object is size must reach their aim by applying to the limit. The limit is often difficult to discern, particularly when new sorts are being treated, and so it is that some blooms are injured rather than improved by this unnatural procedure.

What and when to apply requires some consideration. Experience has taught us manures and chemicals are conducive to strong growth and large blooms. Hence we resort to their use to bring about this end. Those who have not had experience with chemicals must be content with light applications or leave them alone entirely. All the failures attributed to this source are without doubt due to too strong or too frequent applications.

Some will question the truth in the assertion that nitrate of soda, nitrate of potash or sulphate of ammonium should not be given stronger than one ounce to ten gallons of water. It has been recommended by some at the rate of one pound to a fifty-gallon barrel, which is approximately one ounce to three gallons. I have used these proportions at long intervals without apparent injury, but if the applications are to be repeated every few days there is danger of going great harm. Where soda and ammonium are used exclusively the growth is rampant and inclined to be soft. Potash seems to govern or control this undue vigor by increasing the metabolical or harder woody tissues. Soluble phosphoric acid, which is present in varying quantities in all manures and in some of the chemicals, acts more directly upon the flower, increasing the number of petals, which gives the bloom greater depth, much to the enjoyment of the exhibition grower.

Hen, duck and dove manures are rich in phosphoric acid and vary from fourteen to seventeen per cent. If any of these are used in the liquid form it should be weak. Bone black gives about sixteen per cent; ground bone, five per cent. Potash is also present in all manures and is also supplied by nitrate of potash and wood ashes, the former supplying forty per cent, as well as twelve per cent nitrogen, and the latter eight per cent of potash.

Nitrogen is common in all manures, but is more abundant in the urine, and the same may be said of potash, so the real amount contained in the material at hand depends largely upon the loss from drainage and other causes.

The cheapest form in the chemical salts is nitrate of soda, containing sixteen per cent. Of these three constituents nitrogen is the least staple, being easily removed by the continued application of water; hence it is required in larger quantities than the other two elements.

The foregoing data are really of little consequence, further than showing the materials which contain them and the comparative strength. No fixed rule can be given for their application, as all depends upon the condition of the stock to be treated. Plants growing in rich soil, or those receiving a heavy top dressing, will require less than where the conditions are not so favorable. Feeding is one of the features which is shrouded with mystery, for the reason we have no knowledge of the functions performed by the assimilation of these foods except as they appear in the growth and texture of the leaves. The mastery of this problem depends on the grower's ability to grasp the meaning of these varied conditions presented at this final stage of development and decide whether to continue or desist.

Pompons and Singles.

The foregoing principally refers to the commercial branch of chrysanthemum culture. Before concluding this part of the subject I wish to impress upon you the adaptability of the pompons and singles to your use. Both of these sections lend grace and beauty to floral decorations of all kinds and to a degree that can not be attained where the large flowers are exclusively used. They also make beautiful pot plants, either large or small, and, being of the easiest culture, are sure to find favor both with the

[Concluded on page 44.]

A FINE PRIVATE RANGE.

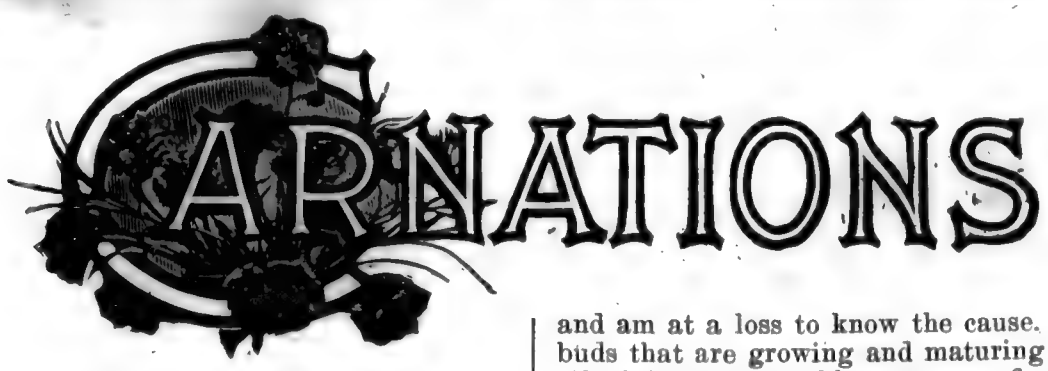
Mention has on previous occasions been made in the Review of the extensive and beautiful estate of Senator N. W. Aldrich, at Warwick Neck, R. I. The accompanying illustration shows a magnificent block of new greenhouses erected here by the Pierson U-Bar Co. There are sixteen houses in all. In addition, there is a roomy central building containing on the ground floor reception room, offices, potting-shed, flower and store rooms, etc., and on the upper floor a finely fitted suite of rooms for the young men employed in the greenhouses. The house of the superintendent, F. C. Green, is close at hand. The greenhouses are undoubtedly the finest and most up-to-date block on any New England private estate.

There are two houses devoted to grapes, two to peaches and nectarines. Several hundred peaches, nectarines, plums, cherries, apples and pears are grown in pots, and were well loaded with flowers at the time of my visit. In the rose house, Beauty, Richmond, Killarney, Bride and Maid are grown. My Maryland and White Killarney will be added next season. Two houses were planted with carnations, Enchantress, White Enchantress, Beacon, Winsor and other sorts, looking well. Special houses were devoted to violets, ferns, stove plants, general greenhouse flowering plants, melons, tomatoes, bulbous plants and propagating; all the plants in these were in excellent condition. Specially fine batches of cyclamens, cinerarias, Schizanthus Wisetonensis, Stock Beauty of Nice; Primula Kewensis, Azalea mollis, and other seasonable plants were noted.

Cold houses and cellars were filled to repletion with bay and box trees, skimmias, hollies, Irish yews, and other evergreen and deciduous plants of doubtful hardiness. Large quantities of cuttings of coniferous plants were filling the beds around one house. A large amount of planting is being done each season on the estate, which under Mr. Green's able superintendency has no superior in New England. His indoor foreman, James Hamilton, a native of Kippen, Scotland, is evidently a craftsman of the true type also.

W. N. Craig.

Ogden, Utah.—B. Van der Schuit has been appointed superintendent of parks.



CARNATION NOTES.—WEST.

Bench Soil for Next Season.

There is one thing you are apt to forget, or neglect, during the rush of getting ready for spring trade. Of course you are crowded with work, and anything that can be left undone, apparently, without serious loss, is left for the present. One job, however, which it never pays to neglect is caring for the soil for your benches for next season. I presume you have it on the place and that it is piled up, with manure added as it was put up last fall. If so, it should now be turned over and broken up. Unless you have had more rain than we have had during the last few weeks, it will be in good condition to handle and no time should be lost. After you get through planting in the field and through the bedding season, you will want to begin benching roses and mums, immediately following them up with your carnations. So, you see, unless you get it done before you begin planting in the field, you will get no chance to do it at all.

Next to having good plants to bench, the most important thing is to have good soil to plant them in. Perhaps I should not say good soil, but soil in good condition. The best of soil, if handled improperly, will not grow good stock.

A Help in Rainy Weather.

If the weather does not remain steady long enough to permit working the soil, you can help matters by laying some sash over as much of the pile as you can turn in two or three days. Always keep that much covered ahead of you and you will need to stop working only while it rains. Hotbed sash is more satisfactory than boards, as the soil will dry more quickly under them when the sun shines.

If you have no soil provided, you will do well to get it on the place at once. Take more soil and less sod than you would have done last fall. If possible, turn the pile as soon as you finish hauling, to get the soil and manure mixed thoroughly. It will take more work to get this soil in proper shape than soil which is hauled in the fall. You have not the frosts and the time to aid you in getting it properly decomposed and incorporated.

If you merely plowed and manured a plot from which you expect to take your soil, you need not worry at present, though you must not forget it altogether. Plow it as soon as it is in good condition, and again as often as seems advisable to keep it loose and mellow. This need not be piled up nor hauled until it is put onto the benches. A. F. J. B.

YELLOW SPOTS ON FOLIAGE.

I am sending some specimens of my carnation plants. Within the last few days the ends of the new shoots have taken on this yellow-spotted appearance, and in most cases have dried at the tips. I have never had anything like it before and am at a loss to know the cause. The buds that are growing and maturing look all right and the blossoms are fine. I have been feeding the last few weeks with liquid fertilizer, but not in excess. It is the same fertilizer as I use every year. I use Nico-fume to fumigate with and can find no trace of insects.

I. E. L.

The specimens mentioned did not arrive and so I cannot say with any certainty what ails your carnation plants. From your description I would judge that it is stigmonose that is causing your trouble. This is quite possible, in spite of the fact that you can find no insects present. If your stock has been infested at any time within the last two seasons—last year before the cuttings were taken from which these plants grew, or any time this season—it may be the cause of your present trouble. That it has not shown during the dark days of last winter and is cropping out now, can be accounted for in the feeding you have done recently. Excessive watering or feeding will always aggravate this trouble.

Sometimes we find a plant which turns yellow in the young growth, but not in spots. These plants seem to have lost all their vitality, and gradually shrink away to almost nothing. Such cases are rare, however, and we have never been able to discover the cause. Perhaps your trouble is identical with this one. A. F. J. B.

LOSS OF LOWER FOLIAGE.

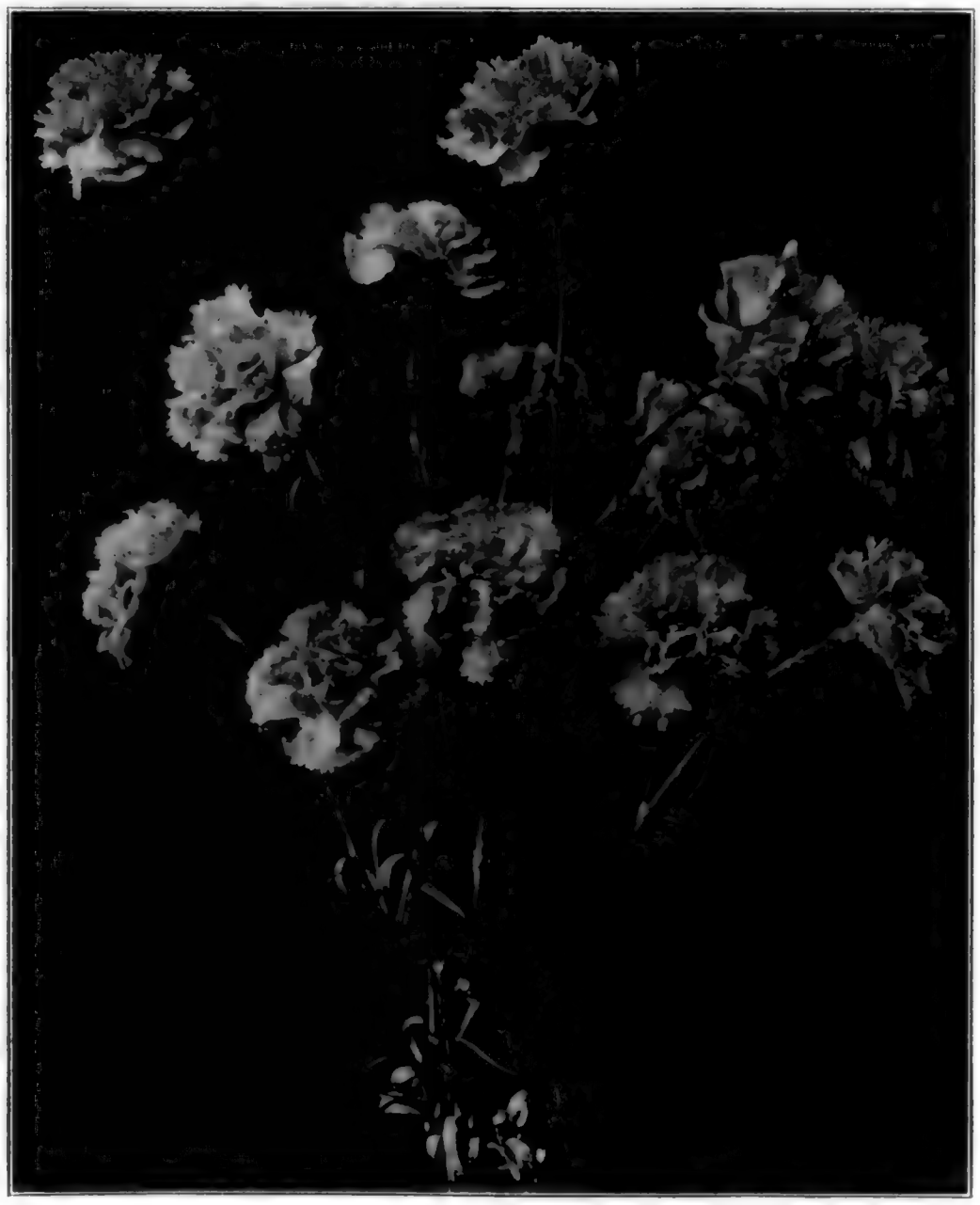
What is the cause of my Enchantress drying up, with dead leaves at the bottom? I noticed it about March 1. Do you think I do not water enough, or too heavily? W. R. D.

Your Enchantress may be planted too close on the bench, causing a lack of air circulating between them. If they are at all crowded it will be only natural for them to lose the lower foliage. Then, again, if your plants were large last fall and the lower stems have become woody, it would be natural for the foliage to dry up. Lack of water would perhaps aggravate the trouble somewhat. Carnations enjoy liberal watering when the days get longer. Ventilation is carried more freely and evaporation is more rapid than it was two months ago.

A. F. J. B.

CARNATION MARY TOLMAN.

Carnation Mary Tolman is a salmon pink variety that made its first appearance at the national flower show and which looked specially good at the annual carnation exhibition of the Chicago Florists' Club. It is a Chicago variety, having been raised by A. E. Hunt & Co., at Evanston, who are growing quite a



Carnation Mary Tolman.

few of it this season, as are Hunt Bros., at Park Ridge. Among the growers who have watched the variety are A. T. Pyfer and Peter Olsem, of the Chicago Carnation Co., and they liked it so well that an arrangement has been made for the joint dissemination of Mary Tolman next year.

The color is just a little deeper than that of Enchantress. The petals are serrated, instead of smooth. The flowers keep well and do not fade at the edges. The blooms are of good size, with long stems, stiff enough to hold the flowers erect. As a grower, it is said to be early, free, continuous and non-bursting, which seems to leave nothing to be desired.

OVERDOSE OF WOOD ASHES.

What are the results of an overdose of wood ashes? I notice that some of my plants are dying, and all over the bench there are buds and stems wilting and drooping. I applied about half a bushel to a bench 5x48 feet about three weeks ago. I am watering heavily and giving lots of ventilation, thinking they will outgrow the trouble. The variety is Rose-pink Enchantress. W. R. D.

The results from an overdose of wood ashes would be just what you describe as the behavior of your Rose-pink Enchantress. If this had been applied in the winter, when the sun was weaker, there would not have been so much wilting. You would have noticed a softening of the growth, however, followed by a brittleness in the joints of the flower stems which would have been quite annoying. We have seen this carried on so far that the stems would snap off from the mere weight of a medium sized flower. We have also seen it make the growth so soft that cuttings taken from the plants could not be made to stand up in the cutting bench, on account of wilting. You are following the proper course with these plants, providing you are flooding the beds enough so the water runs through the bottom. Anything short of that will do no good. Give all the ventilation you can. A. F. J. B.

WHEAT SOIL FOR CARNATIONS.

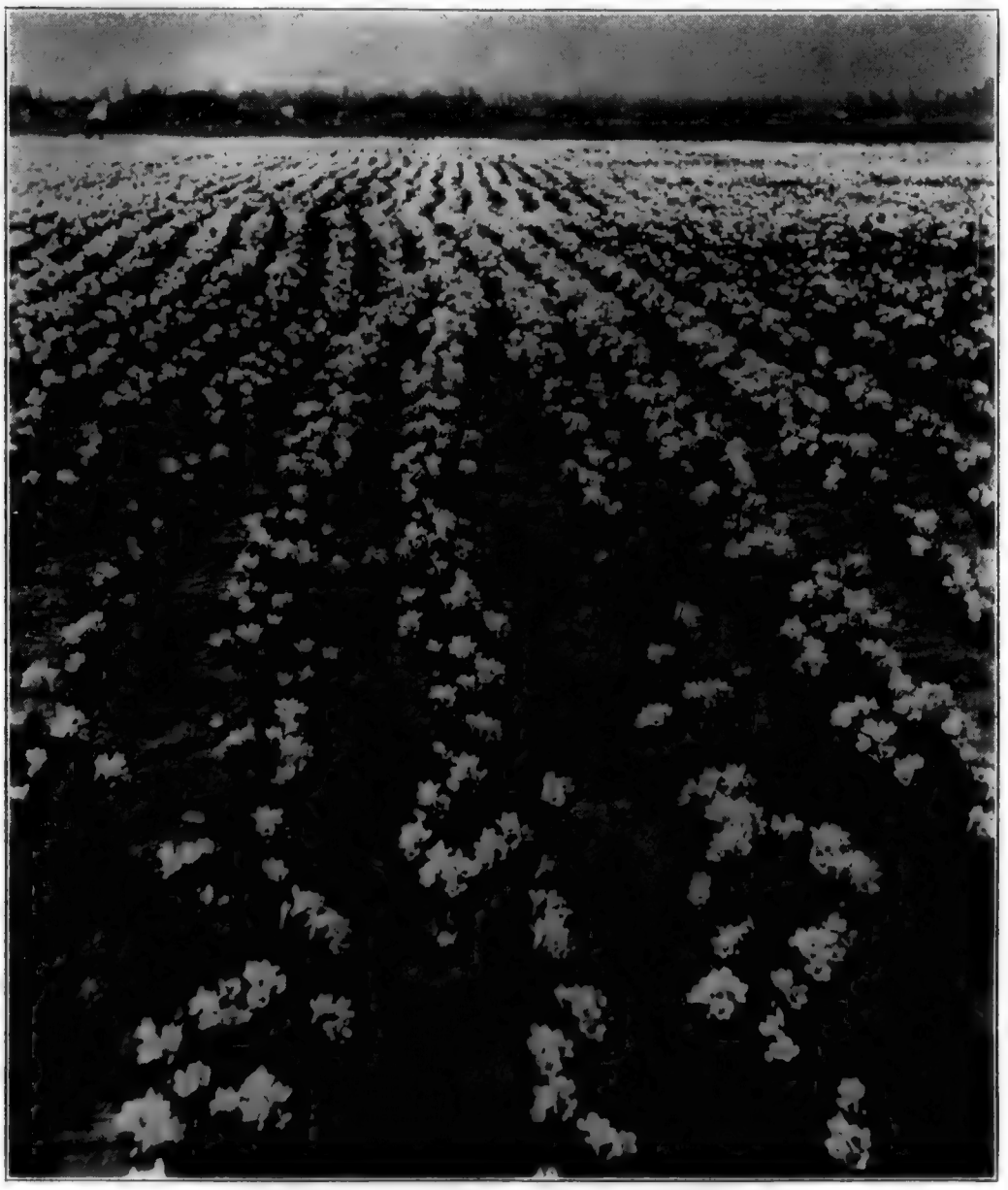
I have a piece of ground sown to wheat and plowed it down this spring. Will this do to plant young carnations in about a month after it was plowed, or will it cause stem-rot? W. R. D.

If you can plant your carnations on some other ground this year, I would advise you to do so. Carnations like a well decomposed soil, and anything like newly broken ground should be avoided. They do not like it. By next year the piece you describe should be in good condition. I would sow it in cowpeas this spring, and early in the fall plow them under. A. F. J. B.

TOO FADED FOR EXAMINATION.

I enclose a blossoming stem of a White Enchantress and wish you would tell me what the trouble is and how to get rid of it. It seems to be worst on the Enchantress and White Enchantress, though there is also some on White Perfection. It did not bother me during the winter; in fact, it only spoils the looks of the bloom with the dried ends of the leaves. C. F. R.

The specimen forwarded, coming all the way from the Pacific coast, was too dried up to show conclusively what ails your plants. Either forward a whole plant, or pack the shoots with damp moss around the lower ends. A. F. J. B.



Field of Freesia Purity in California.

YELLOW CARNATIONS.

A contributor to the Gardeners' Chronicle, London, writing "American Notes," says:

"Yellow carnations are not as popular in the United States as in England, and although this may be in part due to the fact that there are few really good kinds that are profitable to grow commercially as cut flowers, yet the fact remains that growers generally are shy of them. The new variety, J. Whitcomb Riley, was well shown both at Chicago and at the Indianapolis convention of the American Carnation Society, and is a beautiful flower, as well as a fine grower and free flowerer. The raisers are said to have received an offer from a British firm for the whole of the stock, in which case it would not, of course, be sent out here. More than one prominent grower has told the writer that no yellow variety will ever be taken up with any spirit in America."

The yellow variety, Neptune, sent out a year or two ago by the late Paul Thomson, West Hartford, Conn., has been widely distributed in Europe, but has been taken up by only a few growers in the United States.

FISCHER'S FIELD.

The accompanying illustration shows Rudolph Fischer's field of Freesia Purity at Santa Anita, Cal. It will be recalled that Mr. Fischer raised this freesia in New Jersey and something over a year ago removed to California, to grow it on a more extensive scale than was possible in the east. Mr. Fischer also grows Purity under a big lath house, where it does finely. One of the surprises to him is the number of calls he receives for seeds of this freesia. He says it should be a matter of general knowledge that neither Purity nor any other freesia comes true from seed and that stock grown in this way is unreliable. He says that if Purity could be grown satisfactorily from seed, he would have increased his stock much faster than has been possible.

MEALY BUG ON PALM ROOTS.

Will you please tell me what is the best remedy for mealy bug on the roots of palms? The roots in the bottoms of the pots are covered with them and I am afraid to use the usual remedies for fear of injuring the roots. M. M.

The safest method to use in order to get rid of mealy bugs on the roots of these palms would be to wash them off with a good pressure of water. Turn the plants out of the pots and wash the roots thoroughly under a faucet; then carefully repot, working the soil well in around the roots and ramming firmly. Then water well and place the plants in a warm and shaded house.

The bench upon which these plants have been standing is probably more or less infested with the insects, and should also be thoroughly cleaned before having plants placed upon it again. W. H. T.

UNION CITY, PA.—W. J. Olds has added about 3,000 feet of glass, for the growing of chrysanthemums.

SEASONABLE SUGGESTIONS

Bedding Stock.

Growth is now rapid with all bedding stock, and incessant care is required to keep seedlings and rooted cuttings potted or boxed off before they become drawn. It is now possible to increase bench space for the more tender bedding plants by removing geraniums, verbenas, petunias, lobelias, asters, variegated vincas, Drummond's phlox and other kinds to coldframes. Spread a layer of fine coal ashes to stand the pots or flats on and keep the plants a little close for a day or two to gradually accustom them to the lack of fire heat.

Coleus grows fast now. Tops taken now will root and still make nice little plants for Memorial day; so with alternanthera and achyranthes. Cannas should now be given a somewhat cooler house. Dahlias must not be coddled. They want abundance of air or will be spindly. Put a stake to such climbers as Cobæa scandens before they fall over and become entangled.

Make additional sowings of asters, of such sorts as Semple's, Vick's Branching and Victoria. There is still ample time to sow salvia for a late planting, also balsams, celosias, cockscombs, zinnias, marigolds and other quick-growing annuals.

Show Pelargoniums.

The earliest plants of pelargoniums are now coming into flower, but the main batch will be at their best about the middle or end of May. They sell well at Memorial day, for although they lack the persistent flowering qualities of the zonal and ivy sections, their large and showy flowers take on a variety of rich colors lacking in other pelargoniums. The plants will require a little shade from the sun's rays now. They cannot stand sunshine as can the zonals. An abundant water supply and some liquid stimulant or surfacing of a good chemical like Clay's will keep the foliage a rich, dark green color. Air freely, but use great care in fumigation. Avoid the use of tobacco stems, or you will lose all the expanded flowers. Nico-fume is a safe fumigant, which will not injure the blooms.

Calceolarias.

The earliest flowers are now opening on the herbaceous calceolarias, and if the plants have not yet been staked, the necessary supports should be supplied at once, as the plants are extremely brittle and easily broken. The glass must be shaded for calceolarias, or the flowers will quickly burn. They cannot be grown too cool and airy now. The rugosa section, of which the variety Golden Gem, well known as a bedding plant in Europe, is best known, are specially useful Memorial day plants, worthy of much more extended culture commercially. The flowers are smaller than those of the herbaceous section, golden yellow in color. The stems are stiff and the flowers possess excellent substance. For bouquet work they are excellent. There is a new hybrid between the rugosa and herbaceous sections, with flowers of the same color as Golden Gem, but treble the size, named C. Stuarti, which when better known will become popular. The rugosa section are best propagated from cuttings in September or October and grown along in a cold house, but they can also be had in two or three colors from seed.

Cyclamens.

There is always a danger of the little cyclamens being somewhat neglected at this season, owing to the rush of other duties. They should now be establishing themselves in 3-inch pots, with the stronger plants in 4-inch pots. They will not require any shade as yet. A light bench in a house held at 50 to 55 degrees at night will suit them to a nicety. Keep weeds removed, the surface soil stirred occasionally and give the plants a spraying in the afternoon of bright days.

Any plants still growing in flats should be potted off as soon as possible. Use a good proportion of leaf-mold at the first potting; a heavier loam later. Always use a good proportion of sharp sand, and some finely broken charcoal is liked by cyclamens.

Outdoor Annuals.

The soil in many sections is now in excellent condition for sowings of a number of the hardier annuals. Of these Centaurea Cyanus, imperialis and moschata, sweet sultan, are better put in at once. Mignonette and sweet alyssum can be sown now, as well as at intervals later in the season. Tall and dwarf nasturtiums, ipomœas, larkspur, lupines, candytuft, calendula, scabiosa, schizanthus, poppies and annual sunflowers can all be sown with safety now, and the majority will do better than if left unsown till a month hence.

Pulverize the soil well where all flower seeds are sown and cover according to the size of seeds.

Hardy Perennials.

The covering will have been removed from all hardy perennials some time ago, and with recent copious rains and warmth they will be making rapid growth. If you failed to give them any surfacing of manure last fall, they can still be much improved by a topdressing of nitrate of soda, blood and bone or dried blood, afterwards running the hoe or cultivator among them. Be careful in scattering fertilizer not to bring it in direct contact with the foliage, nor too close to the plants.

Any planting of perennials, which it is intended to do in spring, should be hurried along. Fall is the best time for this work, but many customers will be wanting it done now. Results from spring planting are less satisfactory than if the same work had been done the previous October. Fall planted stock has a chance to get established, while in the spring many of the plants are almost in bloom when moved.

Seeds of perennials, which have been pricked off in flats, can now be set out in nursery rows at any time. Let the rows be two feet apart, to allow of proper cultivation, and choose, if possible, a cloudy day before or after rain for the work of transplantation.

Geraniums

LEAVES DISEASED.

Kindly tell me what I should do with my geraniums. Enclosed you will find a sample of them. If there is any remedy, I would be glad to know what it is. Last year I had over 500 of this kind, and they are coming this year.

C. H. Z. J.

Soil containing too much rotted manure or fertilizer, a cold, damp atmosphere, too much moisture at the roots and on the foliage, decaying rubbish under the benches, or a close and stagnant atmosphere are each and all conducive to the spread of the disease you have. It is common, and complaints come each year from half the states in the Union about it. Do not coddle your plants; 48 to 50 degrees at night is high enough. Do not keep them constantly wet at the root. Allow them to get fairly dry between waterings. This allows wood and foliage to become tougher, and more disease-proof. All possible sunshine, abundant air when not in cold draughts, and perfect cleanliness are the remedies to adopt in combating the trouble.

C. W.

DISEASED GERANIUMS.

I send you a geranium plant that is diseased. Several in my house are like this one and all the same variety. What is the cause of their condition and will they amount to anything? H. W. L.

The plant forwarded contained healthy roots and the stem seemed firm and plump. The foliage, however, was rather badly diseased. I would advise isolating these plants. Pick off decaying foliage. Run on the dry side in a sunny house for a time, gradually increasing the water supply as new growth appears. Keep the foliage dry, and I think your plants will grow out of this trouble. If they do not show signs of improvement after two weeks of this treatment, it would be better to discard them. Some varieties of geraniums are more susceptible to dis-



Establishment of Frank Bros., Beardstown, Ill.

ease than others. Overpropagation, improper atmospheric conditions and compost will all cause disease. C. W.

AT FRANKS'.

The accompanying illustrations are from photographs made at the establishment of Frank Bros., Beardstown, Ill. One of the pictures shows the front view of the greenhouses, which are 4 years old, while at the right is the new office building, completed this autumn.

The other picture shows a bed of Musa sumatrana, surrounded by cannas. This musa is seldom seen, but it makes a fine effect where a large bed of sub-tropical plants is wanted.



SINGLE VIOLETS.

I have never grown violets, but intend to do so next winter. I would like to hear through the REVIEW in regard to the Princess of Wales violet. Which way is considered the best to grow them, in benches or solid beds? I live in Massachusetts. Will runners rooted this spring bloom next winter? F. H. B.

Everything considered, the Princess of Wales violet will be the most satisfactory variety for you to grow. There are a number of newer sorts, but Princess of Wales can be had at a much lower price than any of these and is not surpassed by any of them in vigor, floriferousness and size of flower.

Runners rooted now, planted out in rows two feet apart and nine to twelve inches between the plants, will make strong plants to lift in the fall. The ground must be kept clear of weeds and well stirred by the cultivator all summer and runners removed as they appear. Solid beds are much superior to raised benches for single violets. They like a soil containing at least one-fourth of rotted cow manure. This should be prepared and stacked as soon as possible.

Do not be in a hurry about lifting your plants in the fall. Doubles do well housed in August or grown indoors all summer, where there are movable sashes, but singles are better left outdoors in your state until the plants have had a few degrees of frost. A suitable date would be October 5 to 10. Many are planted much later. C. W.

EUROPEAN NOTES.

The Horticultural Societies.

Horticultural societies in England continue to make steady progress in the right direction, and this may be taken as a sure indication of the trade in plants and seeds being in the ascendency also. The Royal Horticultural Society had a profit of £350 from its shows in 1908, and the National Rose Society a profit of £150. The latter has recently secured 126 new members. The National Sweet Pea Society has enlisted about 150 new members since the annual meeting and the Dahlia and Carnation Societies are progressing satisfactorily. Unfortunately, the National Chrysanthemum Society is in rough water financially, but no doubt it will weather the storm.

The National Sweet Pea Society keeps well abreast of all that is required of it, thanks to the man at the helm. The official catalogue of sweet pea names, just issued, should be in the hands of every man who professes to know or desires to know about sweet peas. It is a comprehensive list, reflecting credit upon the compiler, Miss Jessie Cuthbertson, daughter of William Cuthbertson, head of the firm of Dobbie & Co., Rothesay, and for this work she has been awarded the society's gold medal. The list, published at sixpence, and all information about the society, may be obtained from the secretary, Charles H. Curtis, Adelaide road, Brentford, Middlesex.

Wired Stems in Shows.

At the Carnation Society's shows it is customary to show the blooms without wiring the stems, but this system formed the subject of an animated discussion at the after-dinner conference of carnation growers March 24. R. F. Felton introduced the subject and strongly advocated wiring the stems to enhance the general appearance of the show, as large flowers on yard-long stems, describing a semicircle, necessitated ladies and gentlemen going down on their knees to get a view of the flowers.

It is true that many of the flowers shown were too heavy for the stems and there was much bending and breaking of the latter. The subject brought well-known growers, such as Page, Dutton, Mortimer, Engelmann, etc., to their feet, and while the balance of opinion was against wiring, the question is down again for further debate.

Carnation Culture in Europe.

A considerable trade is done with Germany, France and Belgium in carnation blooms and plants, and their culture is being taken up fairly well, especially in Germany. It is to the interest of growers in these countries to take to them, as heavy consignments of flowers are sent from London weekly to the florists in Paris, Brussels, Amsterdam, etc. A new society has been formed at Antibes (Alpes-Maritimes), France, in the interests of carnation culture. It is styled La Societé Nationale des Œillettistes (Carnations), and the secretary is M. Jules Grec, of Antibes.

Which Are the Best Sweet Peas?

Coming back to sweet peas, one of the London gardening journals recently took the votes of fifty sweet pea experts on



Bed of Musa Sumatrana and Cannas.

"Which, in your opinion, is the best sweet pea in commerce?" Mrs. Hardcastle Sykes comes out on top, with fourteen votes; next, Countess Spencer, with ten; Evelyn Hemus, seven; Constance Oliver, six; Mrs. Henry Bell, three; Elsie Herbert, Dorothy Eckford and Etta Dyke, two each.

It may be interesting to readers of the Review to know the favorites of a few of the experts. R. H. Bath, Ltd., C. H. Curtis and W. Deal voted for Mrs. Hardcastle Sykes. S. B. Dicks, well known in America, gave King Edward VII as his favorite. John Green, of Hobbies, Ltd., favored Helen Pierce. W. J. Unwin voted for Etta Dyke; W. Cuthbertson, for Elsie Herbert, and R. Sydenham, popularly known as Uncle Robert, gave his vote to Mrs. Henry Bell.

Rose Rhea Reid was exhibited by Piper & Sons, Uckfield, at a recent R. H. S. show, London, and received an award of merit. A. Piper says that in England it has proved almost all that the raisers claimed for it. It will probably prove a valuable addition to our list of roses for culture under glass. Bee.

PELARGONIUMS.

Please tell us how to grow pelargonium-geraniums. Are they reliable from seed or do they have to be grown from cuttings? What kind of soil do they need? Is it better to set stock plants out in field in summer or grow them in pots inside? E. G. S.

Pelargoniums of the show type, commonly called Lady Washington geraniums, can be raised from seed, but the better plan is to take cuttings. A suitable soil for the final potting is fibrous loam two parts, decayed cow manure one part, with a dash of sand and bone meal. When young use a little leaf-mold and less manure in the loam. The best time to take cuttings is the autumn, September being a good month. These cuttings grown along in a cool, airy house will make bushy stock in 6-inch or 7-inch pots the following April and May.

After the flowering season is over, usually in July, place the pots outdoors. Gradually reduce the water supply. Lay on their sides and keep quite dry for five to six weeks. Then prune back the well ripened wood quite severely. Water a little. When growth starts shake away all soil from the roots. Cut back the roots and place in smaller pots. A 6-inch plant will go in a 4-inch pot. Keep in coldframes until late October, then grow in a cool, light house; 45 degrees at night will suit them. C. W.

A GOTHAM GROUP.

The accompanying illustration was prepared from a photograph made the morning before Easter in the big room of the New York Cut Flower Co., in the Coogan building, New York. There are a number of well-known men in the group. At the left stands E. C. Dutcher, of Nyack, and next to him sits Johnnie Weir, of Brooklyn, than whom there are few better known buyers in the New York market. Continuing toward the right, there is Dan Sullivan, of the New York Cut Flower Co.; Percy Richter, representing E. G. Asmus; L. Miller, representing Noe; Johnnie Kral, of Moore, Hentz & Nash; Jonathan Nash, Will Levack, also of the Asmus forces, and Messrs. Tanner, Radice, Hanft, Lentz, Seligman, Vocke, Sampson, Cantillion, Nadler and others.

OBITUARY.

John Scott.

John Scott, of Flatbush, Brooklyn, was shot dead at the door of his greenhouse Monday evening, April 19. The shot was fired by Aloysius Gross, who afterward said the bullet was intended for Scott's foreman, David MacKenzie.

It appears that Gross, who was night fireman, had been discharged by MacKenzie. This had happened before, but he had been taken back by Mr. Scott out of consideration for his family. April 19 MacKenzie again made the charge of drunkenness the reason for dismissal. Gross went to his home, armed himself and returned to the greenhouses. One of the shots which were fired struck Mr. Scott's heart. The physician who was quickly on the spot said that death had been instantaneous.

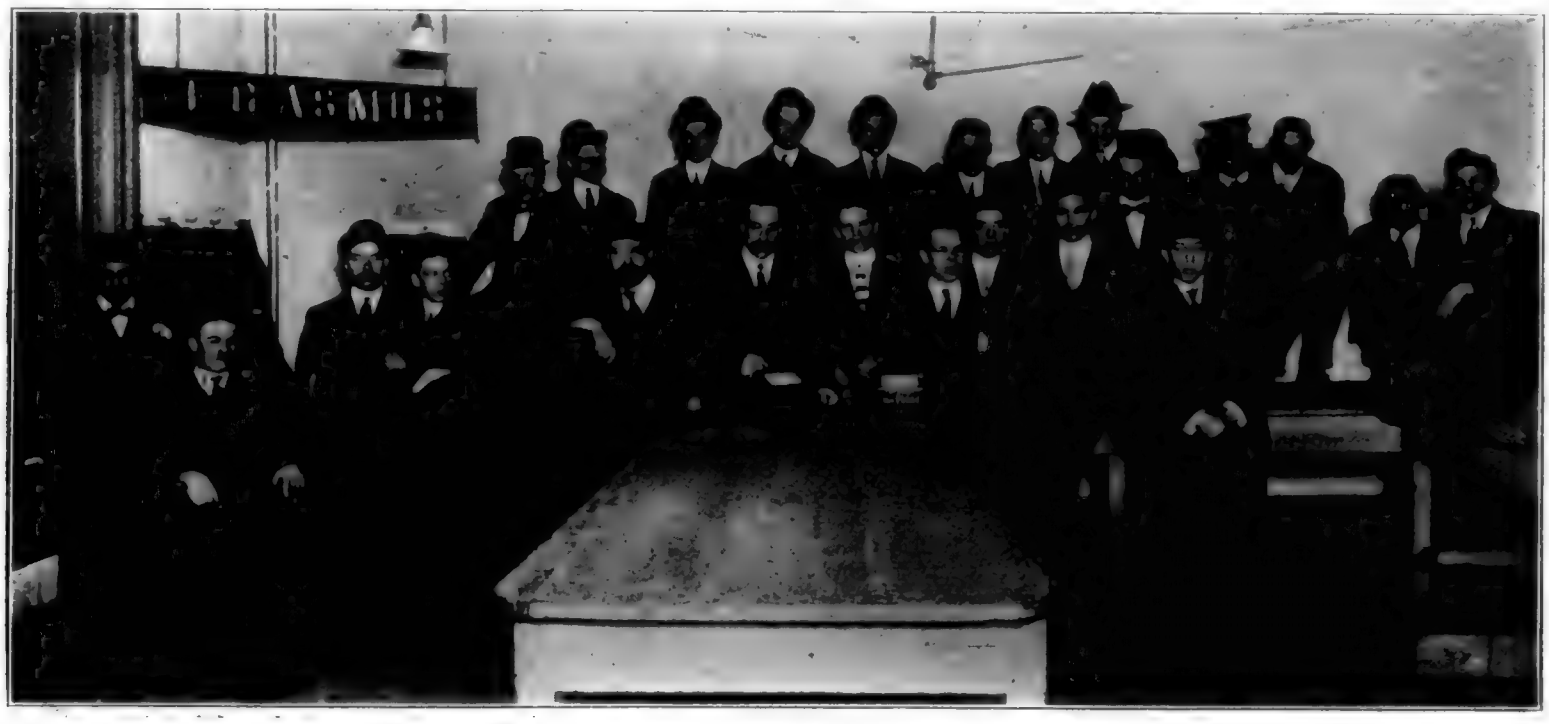
John Scott was a Scot, born in 1868 at Newlanding, Midlothian. He began his horticultural life when young and worked in Edinburgh, Ayrshire, Taymouth Castle and Rosemont House, from which place he came to Canada some eighteen years ago. His first engagement in America was at Hoosick Falls, N. Y., from which city he moved to the estate of the Hon. Levi P. Morton, where James Boyd was head gardener. His next move was to the Dinsmore estate at Staatsburg, N. Y., where Thomas Emerson was head gardener. Leaving here he accepted the position of superintendent of the Scholes establishment on Keap street, Brooklyn, where he soon was given an interest and built up rapidly a reputation as a plantsman, shipping his Boston ferns especially to every part of the country. Nephrolepis Scottii, the compact Boston, was a sport found by him, and its wide dissemination made his name known through the length and breadth of floriculture. While his fame rests on the fern, he was an expert all-round plantsman and, working against odds, had built up a fine range of glass and a prosperous business. The place now includes about 100,000 feet of glass and about three acres in nursery. He had just recovered from a long and serious illness, but had done a big Easter business, and looked forward to a big spring demand, and on the day of his death had planned the erection of two more houses.

In 1906 Mr. Scott was president of the New York Florists' Club. He was a member of the S. A. F., and active in all trade affairs. He also held memberships in the F. & A. M. and Clan McDonald. His family consisted of wife and four children, the eldest, John, Jr., 7 years of age. He also is survived by his father and mother, two sisters and three brothers.

The funeral will be held Friday, April 23, and will be largely attended by those in the trade.

Francis Calvert.

Francis Calvert, senior member of the firm of F. Calvert & Son, Lake Forest, Ill., died Wednesday, April 14, at the age of 79 years. He was born at Ecclefechan, Dumfriesshire, Scotland, February 14, 1830. He came to America July 4, 1854, and spent two years in Tarrytown, N. Y., under John Wallace, on what is now the W. D. Rockefeller estate. Removing to Chicago in 1856, he was married to Jane Wallace September 10, 1857. He was in charge of the S. H. Kerfoot estate, at Lakeview, until March, 1859, when he removed to Lake Forest, where he laid out the H. M. Thompson and D.



An Easter Group in the Rooms of the New York Cut Flower Co.

R. Holt places. Later he laid out the C. D. Bradley, John V. Farwell, C. B. Farwell and W. H. Smith places.

He built his first commercial greenhouse in 1875. The firm of F. Calvert & Son, consisting of the late Francis Calvert and his son, Edgar S. Calvert, was established in 1884. This firm was, it is believed, the pioneer firm in shipping to the Chicago wholesale market.

Mr. Calvert had been a member of the Lake Forest Presbyterian church since 1861. He is survived by his wife and also by five children, Mrs. William L. Anderson, of Riverside, Cal.; Mrs. William Beynon, of Denver, Colo.; William W. Calvert, of Denver, Colo., and Edgar S. and Miss Harriet Calvert, of Lake Forest. The funeral took place from the residence at Lake Forest, Friday, April 16.

L. J. Risser.

Lewis J. Risser, proprietor of the Mosbæk Greenhouse Co., Onarga, Ill., died suddenly in New York April 13. He was not known in the trade, having devoted little attention to the greenhouse business now under the management of C. W. Reimers, but he was widely known in the canning trade, having been president of the Iroquois Canning Co., of Onarga, the town's largest industry and one of the largest corn-packing concerns in the United States. The Canner and Dried Fruit Packer said in its last issue:

"Mr. Risser's heart was in the canning business. He was alive to everything likely to advance the interests of the Iroquois Canning Co., and he in almost equal degree concerned himself with every movement calculated to promote the progress and welfare of the industry in which he for years figured so prominently. His keen intelligence, energy and unselfishness were long ago recognized by his fellow packers, who honored him with their confidence and were pleased more than once to entrust to him the conduct of plans in which they were mutually interested. Only last month the members of the Western Packers' Canned Goods Association showed their esteem for him and their recognition of his energy and ability by unanimously reëlecting him to the presidency of that organization, the oldest as well as one of the most influential canners' associations in this country. He had at other times held various official positions in canners' organizations, including a vice-presidency of the national association and membership in the advisory committee of Canners' Exchange, in the growth of which he was actively interested and contributed much to its success."

Lewis J. Risser was born September 19, 1848, at Ashland, O. He went with his father's family to Onarga, Ill., about 1863. For forty years he was engaged with his father, Peter Risser, in a general mercantile and grain business at that place. He entered the corn canning business in 1892. Mr. Risser was a prominent member of the First Presbyterian church of Onarga for over forty years, and took great interest in religious and Y. M. C. A. work. He is survived by his widow and daughter, who will continue the various business enterprises, including the greenhouse interests established by Ludwig Mosbæk.

Adolph Miellez.

Adolph Miellez, of Waldheim, West Springfield, Mass., well known as a horticulturist and gardener for nearly half a century, died by a fall from his wagon, April 13, at the age of 74 years. He had been for years subject to a heart disease, and the fall was evidently due to a seizure such as he sometimes had after extra exertion, but in falling he struck on his head between the wheels, cutting a large gash, causing a fracture of the skull, and at the same time breaking his neck.

He was born in Oldenburg, Schleswig-Holstein, Germany, August 2, 1834. His father was a contractor, carpenter and builder. He studied horticulture and forestry in Dresden and Berlin, whence he went to the celebrated Kew gardens, London. Samuel Parsons, of Flushing, L. I., one of the principal horticulturists of this country fifty years ago, found Mr. Miellez at Kew, and engaged him to come to America in his employ. Thence he removed to Springfield on the invitation of the late B. K. Bliss, with whom he worked for some years, and became eventually a prominent flower grower, having at one time a large greenhouse establishment on Plainfield street, and later he had greenhouses on Massasoit street, on the Chapin farm. About ten years ago he bought a tract of land from the Champion estate on the Amostown road in West Springfield, where he had since lived.

Mr. Miellez's first wife was Miss Agnes Vix, and they had eight children, all of whom are living. They were, in the order of their birth, Agnes, Isabel, Adolf, Cecile, Frederick, George, Marie and Grace. About sixteen years ago Mr. Miellez married a second time, his wife being Miss Margarethe Von Mitzlaff, who was for years teacher of the voice at Smith college and is now a teacher in Springfield. They built the house at Waldheim, their remarkable garden residence, and there he was engaged in his favorite occupation, as it was his constant business, of growing flowers and fruits.

Mr. Miellez was an earnest socialist, and edited Springfield's sole socialist paper, which was able and interesting, but had but a brief life. During this period he was at one time the socialist candidate for mayor.



John Scott.

Edward F. Daly.

Edward F. Daly, a florist at Nineteenth street and Prospect park, west, Brooklyn, N. Y., died recently at his home, 320 Prospect park, west.

James J. Kent.

James J. Kent, 59 years of age, and for many years a florist and gardener in Pittsburg, Pa., died recently at his home, 7023 Hamilton avenue, in that city, after an illness of five months. He was born in Belfast, Ireland, and came to America when a young man. He was a member of the Lincoln Avenue Methodist Episcopal church. Surviving him are his wife, who was Miss Ada E. Sowkes, and two daughters, Mrs. Samuel McCaslin and Mrs. J. H. Wilcox, of Pittsburg.

JACKSONVILLE, FLA.—The Jacksonville Floral Co. says the Easter business was the best yet. Lilies were in special demand.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

Incorporated by Act of Congress March 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Cincinnati, O., August 17 to 20, 1909.

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RESULTS.

We give them. You get them.
We both have them.

Easter will be early in 1910—March 27.

Senator Aldrich, of tariff bill fame, ought to be in sympathy with the trade, all right. Look at his greenhouses on page 9.

Not a few subscribers save themselves the bother of annual renewal by sending the Review $2, $3, or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

The English trade papers chronicle the death of a grower through drinking nicotine extract. In America those who wish to live can find something better to drink, and those who wish to die need not choose so painful a method.

An item has recently been going the rounds, to the effect that Julius Roehrs, Mrs. Roehrs, their daughter and son-in-law have gone to Europe and will visit the Ghent quinquennial show. An English correspondent notes that as the next quinquennial is in 1913 the travelers need not make haste.

VALUABLE TO EVERYONE.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

The Florists' Review has proved itself a very valuable paper to everyone interested in the florists' business. AMOS F. BALFOOT.
Albany, N. Y., April 19, 1909.

SOCIETY OF AMERICAN FLORISTS.

Committee Appointments.

President Valentine has appointed the remaining two members of the advisory committee for the trade exhibition at Cincinnati. The committee now stands: Albert McCullough, chairman; R. Witterstaetter and E. G. Gillett.

W. N. Rudd, Sec'y.

April 16, 1909.

RECIPE FOR KILLING WEEDS.

Referring to page 37 of the Review of April 1, please see if the recipe for killing weeds is correct. You state that two pounds of soda, one pound of arsenic and ten gallons of water, boiled, etc., will cost one cent per gallon. Arsenic cannot be bought here for less than 40 cents per pound and soda at 3½ cents. That would make the material cost 47 cents for ten gallons. Is there not something wrong with your reckoning?

W. A. M.

The foregoing query was submitted to Theodore Wirth, the author of the formula for weed destruction to which W. A. M. refers. Mr. Wirth replies as follows:

"In answer to your inquiry regarding the cost of the weed killer which I recommended, I wish to say that the figures given in my statement are correct. We are paying 8.5 cents per pound for the white arsenic, and 1.1 cents for soda, making the total cost for the quantities of materials used in the prescription given 10.7 cents. The one pound of arsenic and two pounds of soda, boiled in three gallons of water as described in my prescription, and diluted by seven gallons of water added after the cooking is done, make ten gallons, which makes the cost per gallon a trifle more than 1 cent."

LADIES' S. A. F.

Mrs. J. C. Vaughan, President L. S. A. F., has appointed the following committees on resolutions: Mrs. Geo. Asmus, Mrs. E. F. Winterson and Mrs. James P. Foley, upon the death of Mrs. P. J. Hauswirth, Chicago; Mrs. W. J. Vesey, to appoint two associates to act with her upon the death of Mrs. D. E. Gorman, Williamsport, Pa.; Mrs. F. H. Traendly, Mrs. John Scott and Mrs. John V. Phillips, extending sympathy to E. V. Hallock's family. Will the above committees report to the secretary as soon as possible?

Mrs. Chas. H. Maynard, Sec'y.

CHICAGO.

The Great Central Market.

After a holiday there nearly always is a lull in the demand, and Easter was no exception; the trouble is that the market has not yet recovered. In fact, production has been greatly increased by the few days of spring weather, and practically everything is in oversupply. It is possible to sell through the usual channels only a small part of each day's receipts, and after the needs of the regular buyers have been supplied it is a case of move the surplus in any manner possible. In cut flowers the only scarcity is of cattleyas, for which the grand opera has made a special demand. The price has advanced to from $6 to $9 per dozen, and it is not possible to fill all orders. Smilax also is short of the demand, and hardy cut ferns are running low, so that the price has advanced to $3 per thousand. Bulbous stock is pretty well at an end. Southern jonquils are over, and there are light receipts of daffodils grown under glass. Tulips also are about all marketed, but there is no special call for these items.

Roses have suffered rather more than anything else. The increase in production has been so great, of Beauties as well as other roses, that the regular trade can use only a small part. The quality is superlatively good. No better roses ever were seen in this market, and anyone who can use a quantity of stock can do specially profitable business at this time. Maid is suffering severely because Killarney is so plentiful, and those growers who are beginning to cut Kaiserin find a decidedly slow market because Bride is so good.

The carnation growers are not picking all they could. Average prices have gone down so that a good many growers are letting the stock hang on the plants in the hope that a day or two will bring a change, but experienced observers feel that there is little prospect of improvement in the market for some time. With a majority of the growers, crops are just at the stage where bright weather will bring enormous production. The weather has been cold and dark for weeks, and a turn to pleasant spring days is due. It can mean nothing less than a still further increase in production. Enchantress and Rose-pink Enchantress are suffering more than other carnations. There still is a fair call for white. It is almost sure to be a case of accumulating supplies until Friday, with a cheap clean-up to the department stores and others who run special Saturday sales.

Sweet peas had a day or two of better prices, but the spring crops are coming in with the largest growers. The weather has been especially favorable for the sweet pea growers, continuing cool and

Fancy Stock

...LARGE SUPPLIES...

THERE are no dull times in this house—it is by far the biggest spring season we ever have had. **There's a reason.** It is because we have the **quality** of goods that attracts the buyers and the **quantity** of stock to fill all orders promptly and to everybody's satisfaction.

THE WAY TO DO BUSINESS IS TO HAVE SOMETHING TO SELL.

Carnations

Carnations are in heavy crop with a great many growers—but they **don't all produce the same grade.** Remember, it's not what you pay, but what you get, determines value. Our Carnations have been, and are, the largest lot of strictly high-grade stock on this market. 10,000 if you want them.

Roses

Maid, Bride, Killarney and Richmond are all fine and our supply heavy. Order some of these and you will be back for larger lots. Kaiserin just coming in.

Beauties

We are beginning to cut our annual spring crop of Beauties. Use them, they will make fit friends for you. We shall be specially strong on Beauties this spring and summer.

Sweet Peas

The spring crop is just in, keeping up a succession of fancy flowers on long stems, as fine as any we have had in this exceptionally good Sweet Pea season, and this market has never seen such peas as we have handled the last two months—or so many of them. The fancy peas make a great hit. All colors. Thousands of them. We do a big shipping business on these.

To be sure you get them in best condition, peas are picked specially for all fill orders on file at noon for evening shipment.

Lilies

Fancy, long Easter Lilies for your spring wedding decorations. Also plenty of Callas.

Ferns

We have the best Ferns in this market. Enough to last some time.

Fancy Valley Always on Hand

Price List

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2 50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short, per 100, $4.00 to	6.00

	Per 100	
Bridesmaid, select	$5.00 to	$ 6.00
" seconds		3.00
Bride, select	5.00 to	6.00
" seconds		3.00
Killarney, select	6.00 to	8.00
" seconds	3.00 to	4.00
Richmond, select	6.00 to	8.00
" seconds	3.00 to	4.00
Kaiserin	3.00 to	8.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.00 to	1.50
Select, large and fancies	2.00 to	3.00
MISCELLANEOUS STOCK		
Sweet Peas, extra fancy		.00
" " medium	.60 to	.75
" " short	.40 to	.50
Violets, New York doubles	.50 to	.75
" Fancy singles	.50 to	.60
Valley	3.00 to	4.00
Callas...per doz., $1.25 to $1.50		
Lilies...per doz., 1.50		10.00
Mignonette	2.00 to	4.00
Forget-me-nots		1.50
Poet's Narcissus..per 1000, $7.50		1.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" per bunch,	.35 to	.75
" Sprengeri...per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax...per doz., $2.50		20.00
Ferns...per 1000, 3.00		.35
Leucothoe Sprays, " 9.00		1.00
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		9.00

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

Killarney Fancy Selected Stock

The best grown stock in the United States. Must be seen to be appreciated. Average lengths, 3 to 12c. Special lengths at reasonable prices for special stock.

BEAUTIES—We are in with a fine crop of Beauties; all lengths, $2.00 to $25.00 per 100.

MAIDS, BRIDES, RICHMONDS, fine quality and prices very low. $2.00 to $6.00 per 100.

Perles

Not very plentiful in the market, but we are getting a good cut of short and medium lengths; all good stock.

CARNATIONS—$10.00 to $20.00 per 1000; $1.00 to $3.00 per 100.

CHRYSANTHEMUMS—Pink and yellow. $1.25 per bunch.

CROWEANUM—The long Adiantum, $1.25 per 100.

CALLAS—Long and fine; $8.00 to $10.00 per 100.

All kinds of stock to be had in Chicago, we can furnish on short notice

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments 19-21 Randolph St., Chicago

Mention The Review when you write.

keeping the vines producing good stock much longer than they usually do. There is much fancy stock on the market.

Violets are selling cheaply. The best stock brings 50 cents, but a large part can only be sold at whatever the street merchants are pleased to offer, which isn't much, with roses and carnations as cheap as they now are, if a lot is taken. Singles are pretty poor.

Easter lilies and callas have joined the oversupply. Lilac from southern Illinois arrived in quantity April 19. It sold well, if at somewhat cheap prices, as an outcome.

Call Thompson Bankrupt.

A petition in bankruptcy was filed April 14, against John D. Thompson, of 6222 Ingleside avenue. The petitioning creditors and their claims are: Charles Wagner, merchandise, $49.60; M. B. Van Arman, a small sum for labor and material, and the J. D. Thompson Carnation Co., "rent, merchandise sold and delivered, a horse, attorney's fees and other items," $4,132.40. It is alleged that Thompson committed an act of bankruptcy December 11, when he assigned and transferred to one Ernest Oram certain shares of the capital stock of the Thompson Carnation Co., with the intent to make him a preferred creditor. The case appears to be a continuation of the fight that has been going on within the Thompson company for a couple of years.

Various Notes.

Edward Amerpohl, of Janesville, Wis., was in town April 21 and stated that he had acquired the C. G. Dwight plant, erected last year in his town, taking possession April 20.

Mrs. O. P. Bassett, who returned last week with Mr. Bassett from Hot Springs, Va., was taken ill shortly after reaching home, and is now in a serious condition at the Mary Thompson hospital.

It is reported that James Psenecka, who has been foreman for Wietor Bros. for some time, with a partner has completed arrangements for building a range of glass on property recently acquired about a mile and a half west of Gross Point.

Andrew Cronis, of Johnson & Cronis, has been on the sick list since Easter.

George Reinberg is now cutting cattleyas to the extent of six or eight dozens a day.

W. J. Smyth had a large order April 19 for the Dixon funeral.

C. W. McKellar says cattleyas are no more to be had in the eastern markets than they are here.

The E. F. Winterson Co. is receiving considerable quantities of rubrum lilies that sell fairly well. The Winterson Seed Store is doing a rushing counter trade these days.

C. M. Dickinson is with a friend from Park Ridge at West Baden, Ind., this week.

Clifford Pruner, of E. H. Hunt's, is at home from a trip of fifteen weeks.

Julius Schnapp is now with the Alpha Floral Co.

Kennicott Bros. Co. has had indoor irises for some weeks, and says it was only within the last few days the supply has been equal to the demand.

Frank Beu is cutting his spring crop of La France and Brunner roses.

The Eaton Flower Shop will not get into its new store until June 1.

Vaughan & Sperry were specially pleased over the settlement of the glaziers' strike, as it had begun to threaten the completion of the remodeling of the building at 52 and 54 Wabash avenue, where they will be located after May 1.

At the funeral of F. Calvert at Lake Forest, April 16, there were present E. F. Winterson, C. W. McKellar, John Muir and Fritz Bahr.

Wietor Bros. are again cutting some long-stemmed Mrs. Jardine. They will drop Kate Moulton this year to make more room for Jardine.

At the Hoerber place at Des Plaines, the iron gutters are up and roof construction is under way. It is expected to begin planting roses within a month. Report has it that the firm will shortly open a commission business in the Atlas block, for the purpose of getting ac-

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at 118 East Chicago Avenue, CHICAGO

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write

Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.

DENVER, COLO.

Descriptive wholesale price list now ready

Mention The Review when you write.

Growers:

Pages 33 to 36 of our Catalogue list and price a large number of things every grower uses. If you consult it you will get just the article you prefer, and WILL SAVE MONEY.

Send us your orders for fertilizer. Special quotations on large lots gladly furnished. We have the best HOSE for greenhouse use. Ask for sample and price.

Nurserymen

Keep in touch with us on Sphagnum Moss. We have cars coming in right along.

Retailers:

We supply everything used in an up-to-date flower store. A large line of staple and special supplies is listed in our catalogue, and we constantly are issuing special lists to offer novelties. Are you on our mailing list? If not, we both lose money.

RIBBONS

We carry a full line of Ribbons. Shades to match perfectly all leading flower colors. Best qualities that the money will buy.

Wire Work – the best made.

SPECIAL CIRCULAR ON CUT FLOWER BOXES.

Consult our catalogue for any article—or write us

A. L. Randall Co.

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WINTERSON'S SEED STORE

45-47-49 Wabash Ave., CHICAGO

Nurserymen, Seedsmen, Plantsmen and Florists' Supplies

CALADIUMS (Elephant's Ear.)

Size, 5/7-in.....per 100, $2.00; per 1000, $15.00 Size, 9/11-in.....per 100, $ 6.00; per 1000, $55.00
Size, 7/9-in..... " 3.50; " 30.00 Size, 11-in. and up... " 14.00.

TUBEROSES, Genuine Pearl Dwarf, 1st size, per 1000, $8.00.

Just received another carload of **BOXWOOD,** in various sizes. Send list of your probable needs for quotations. Also a large supply of **HARDY ROSES, CLEMATIS, Etc.**

If you are interested in **CANNAS,** write us. We can quote you on large quantities at very low prices. **We have the goods.**

Remember, we carry a full line of **FLORISTS' SUPPLIES,** and can supply everything the florist uses.

Our Supply Catalogue Free. It contains prices that are "Money Savers."

Mention The Review when you write.

quainted with the trade before their own place is completed. All their plans are laid in a broad way.

Bassett & Washburn have been showing the trade some fine blooms of the new pink rose, Princess, sent them by the E. G. Hill Co., with the assurance that at Richmond this is considered by all odds the best pink rose for summer, as a companion to Kaiserin.

Peter Heirens, who with his partner, Mr. Steinmetz, recently bought the Henry Philip place at Rogers Park, has now acquired the Jacob Philip place, adjoining the first purchase. They have bought the two establishments outright, but do not get possession until August 1. Carnations are to be grown the first year, with roses later.

Julius Schnapp's old store at Forty-seventh street and Forestville avenue is now conducted as the Warwick Flower Shop. The proprietor is C. S. Reidenouer, who is connected with the real estate business next door, and who employs Fred Dinger, formerly with Muir, to manage the store for him. It is reported Mr. Dinger is figuring on buying the place.

James Novak, who is one of Peter Reinberg's rose growers, is preparing to go to Charles City, Ia., where he has been offered a good thing by the Sherman Nursery Co.

F. Rodtke has a neat store at 438 Forty-third street.

John Michelsen, at E. C. Amling's, says it is remarkable how good some of the Rhinebeck violets continue to be. He says he thinks the growers must sort them after picking and ship only the best.

Peter Reinberg is figuring on getting a switch from the Northwestern to his range on the east side of Robey street, thereby saving hauling coal.

Poehlmann Bros. Co. is again cutting the Cardinal rose in considerable quantity. If it could be done as well all winter it soon would be a leading variety.

The A. L. Randall Co. reports a good business in lawn grass seed, put up in cartons, which a large number of retail florists, not only in Chicago but elsewhere, are handling.

The L. Coatsworth plant at New Castle has been sold to Otto Benthey, who has been in charge ever since the range was built.

W. J. Smyth is running a fine new thirty horse-power Studebaker automobile, which he uses both for business and pleasure.

There were flowers galore at the opening of the National League baseball season April 14, including the largest floral cup or urn ever seen at the park, and thirty-five big bouquets. Of course Leonard Kill had charge of the floral ceremonies, assisted by John Zech.

The best Easter rose plants seen in Chicago retail stores were the variety Tausendschon. C. A. Samuelson had some plants from the Robert Craig Co., Philadelphia, that had wonderful flowers.

Among last week's visitors was John Walker, of Youngstown, O.

Among the visitors in town this week



CURRENT PRICE LIST

American Beauty	Per doz.
Long stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
Short	per 100, $4.00 to 6.00

ROSES	Per 100	
Killarney, select	$6.00 to	$8.00
" medium	3.00 to	5.00
Bridesmaid, select	6.00 to	8.00
" medium	3.00 to	5.00
Bride, select	6.00 to	8.00
" medium	3.00 to	5.00
Richmond, select	6.00 to	8.00
" medium	3.00 to	5.00

CARNATIONS	Per 100	
Common, good	$1.50 to	$2.00
Select, large and fancies		3.00

Miscellaneous		
Violets, New York doubles	.50 to	.75
" Fancy singles	.50 to	.60
Easter Lilies, per doz.	$1.50	
Valley	3.00 to	4.00
Callas....per doz.,	$1.50	
Mignonette "	$0.60 to 1.00	
Sweet Peas	.50 to	1.00
Jonquils		3.00
Daffodils		3.00
Tulips		3.00
Stocks, single and double, all colors	3.00 to	5.00

GREEN GOODS		
Asparagus Plumosus, per string,	$0.35 to	$ 0.50
" " per bunch,	.35 to	.75
" Sprengeri...per 100,	3.00 to	6.00
Adiantum "	1.00 to	1.50
Farleyense "	8.00 to	10.00
Smilax..per doz.,	$2.00 to $2.50	
Ferns..... per 1000,	3.00	.30
Leucothoe Sprays "	6.00	.75
Galax, green and bronze..per 1000,		1.00
" " " per case, 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

Subject to Change Without Notice.

Killarney Rose Plants

We have both 2-year-old stock from benches and young plants in 2¼-inch pots, of Killarney, Richmond, Maid, Bride and Uncle John. Immediate delivery. Write for prices on quantity needed.

Mention The Review when you write.

have been Edward Roehrs, Rutherford, N. J.; W. R. Pierson, Cromwell, Conn.; Otto Benthey, New Castle, Ind.; F. W. Stott, Barrington, Ill.; Charles W. Reimers, Onarga, Ill.; David Dumser and wife, Elgin, Ill.

Bowling.

The bowlers, who meet at Bensinger's, on Monroe street, every Friday evening, made the following scores April 16:

Player.	1st	2d	3d
D. Erickson	152	137	146
G. Asmus	155	148	128
F. Ayers	137	138	98
A. Zech	178	160	178
Totals	622	583	550

Player.	1st	2d	3d
F. Kraus	131	70	100
E. Armstrong	107	116	156
A. Barnett	130	152	127
J. Zech	191	165	208
Totals	559	503	591

Player.	1st	2d	3d
F. Pasternick	90	153	126
W. Wolf	136	200	152
J. Byers	125	136	118
J. Michelsen	129	129	157
A. Pasternick	120	85	68
Totals	600	703	621

Player.	1st	2d	3d
E. Schulz	124	173	98
M. Ringler	114	150	103
O. Goerisch	99	113	163
W. Graff	176	122	133
W. Jensen	129	116	110
Totals	642	674	607

BOSTON.

The Market.

The week following Easter found a marked change in cut flower conditions, a general decline in prices taking place, carnations suffering the most. Conditions continue sluggish, and far too many flowers are arriving for the market's requirements. Roses are cleaning out fairly well, although the supply promises soon to be excessive. Beauties are more abundant, and select flowers are lower in price. There has been a recession in prices on practically all grades. Carnations are selling lower than for a long time, $1 per hundred and even lower prices being recorded. Of course, good stock sells at higher rates. Violets are nearing the end. Singles are getting small and pale, while doubles are dwindling in size. The supply of these latter usually lasts until May.

Sweet peas are abundant but lower. Lilies and callas move slowly. For valley there is less call. The heaviest lot of indoor bulbous stock is over for the season. Outdoor narcissi will be ready within a few days. In tulips Murillo and Couronne d'Or are mostly seen. Some good Spanish irises and gladioli are arriving. Marguerites are plentiful, yellow selling higher than white. Some good mignonette, snapdragon and stocks are seen. There is a fair call for green stock. Trade in bedding plants is commencing, but will not become active for a few weeks yet.

A Real Opportunity

one that will make money for you, is actually looking you in the face.

Sample line of **RIBBONS** Direct from the maker

will explain the opportunity. Write for Taffetas, Chiffons and Gauze, today

The Pine Tree Silk Mills Company
Philadelphia
806-808-810 ARCH STREET

Mention The Review when you write.

Florists' Club.

The annual club banquet April 14, in spite of the night being about the worst of the season, a drenching rain falling for many hours, was the most successful the club has yet held; 175 were present. The tables were beautifully decorated with a profusion of choice flowers. Palms from E. MacMulkin adorned the stage. William Sim, as usual, remembered every lady with a handsome bunch of sweet peas.

Judge C. W. Hoitt, as a toastmaster, was inimitable and repeatedly caused



KENNICOTT BROS. CO.

WHOLESALE FLORISTS

48-50 Wabash Ave.

CHICAGO, ILL.

LONG DISTANCE TELEPHONE, CENTRAL 466

With Plenty of Stock in All Lines

and quality as fine as can be, buyers can order liberally. You get what you want, and at reasonable rates.

All stock billed at Chicago market rates day of Shipment.

FANCY IRIS.

Yellow, Blue, Purple, $5.00 per 100

This is greenhouse grown and is **the** special fancy flower of this market at this time. All the leading stores are using it for their best work. We advise everyone who wants to be up-to-date to try some of each color.

...Now booking orders for...

Peonies For Decoration Day

Mention The Review when you write.

roars of laughter with his many humorous stories and witty sallies. William Downs, W. N. Craig, J. W. Duncan, J. K. M. L. Farquhar, Peter Fisher, T. J. Grey, Robert Cameron and A. F. Barney were speechmakers. Miss Hannigan sang several songs delightfully. Miss Rifford gave an excellent piano solo.

Nearly the entire company stayed for the dancing, a large proportion taking part in the grand march and circle. Coombie's orchestra furnished excellent dancing music and the floor was well filled until the early hours of the morning. P. M. Miller made a capable floor director, Joshua Lawson being his assistant, and James L. Miller, Robert Cameron, Frank Murray and Edward Rose capable aids. The reception committee consisted of J. P. A. Guerineau, W. J. Stewart, George C. Butterworth, W. J. Collins, P. J. Turley, Wilfrid Wheeler, James Wheeler and W. J. Kennedy.

The unanimous opinion of all present was that the latest banquet was in all respects the best ever and nothing but words of praise have been heard of it.

The regular club meeting held April 20 attracted 100 members, the best audience yet seen at an April meeting, the chief attraction being a paper by L. J. Reuter, of Westerly, R. I., on the comparative values of the various forcing roses. Mr. Reuter's data was very interesting and a fine discussion followed. Among those taking part were: W. H. Elliott, Eber Holmes, D. Finlayson, K. Finlayson, Robert Cameron, P. Welch, Wilfrid Wheeler, Thomas Coles, J. W. Duncan, Wm. Downs, F. E. Palmer. An enthusiastic vote of thanks was tendered the lecturer.

The banquet committee presented its financial report, which was of a satisfactory nature. Letters of thanks were voted to donors of plants and flowers. Three new members were elected. There was an unusually attractive lot of exhibits, including superb antirrhinums from Wm. Swan, primulas from Thomas Coles and a large vase of rosy pink annual larkspur from W. N. Craig, all of which received reports of merit. E. Holmes had two vases of roses and Mr. Reuter brought a fine bunch of My Maryland. R. Cameron received honorable mention for Rhododendron præcox. Mr. Holmes showed cannas and Mr. Coles a collection of Alpine plants.

At the May meeting Peter Bisset, of

If you are looking for good Roses and Carnations

There are None Finer

than are offered in this

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
24 to 30 inches	2.00
20 inches	1.50
15 inches	1 00
12 inches	$0.50 to .75

Killarney and Richmond	Per 100
Extra long and select	$8.00
Good lengths	6.00
Medium lengths	$4.00 to 5.00
Short stems	3.00

Bride, Maid and Perle	
Extra long and select	8.00
Good lengths	6.00
Medium lengths	4.00 to 5.00
Short stems	3.00
" " our selection, lots of 500 or more	2.00

CARNATIONS	Per 100
Fancy, extra long, red O. P. Bassett	$3.00 to $4.00
Fancy, white, good stock	3.00
Fancy, pink, good stock	2.50 to 3.00
EASTER LILIES, FORMOSA	doz., $1.50 10.00
LILY OF THE VALLEY	2.00 to 4.00
SWEET PEAS	.50 to 1.00
ASPARAGUS SPRAYS	2.00 to 4.00
ASPARAGUS STRINGS	per string, 50c
SPRENGERI	2.00 to 3.00
SMILAX	per doz., $1.50 to $2.00
ADIANTUM	1.00
GALAX, bronze	per 1000, $1.50
GALAX, green	" 1.50
FERNS	" 2.50

BUY DIRECT OF THE GROWERS

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

Mention The Review when you write.

Washington, will deliver a lecture on the water garden.

An invitation was received for a field day at E. J. Shaylor's peony gardens in June.

Various Notes.

Thomas Roland reports Easter trade as generally satisfactory, much more so than in 1908. Stock consisted chiefly of pink and crimson ramblers, acacias, boronias, marguerites, lilies, genistas, azaleas, hydrangeas, ericas and bougainvilleas. All were cleared out at good prices.

Thomas Stock, of Dorchester, and Mann Bros. are among those bringing in some handsome Spanish iris at present.

Frank T. White, of Holbrook, is walking very erect these days, the cause being the advent of a bouncing baby boy.

William Sim sold nearly 200,000 violets for Easter. A big fire in Cliftondale, near him, caused so much smoke and heat, added to the high wind prevailing, that he lost nearly 100,000 blooms in his frames.

Boston, unless all signs fail, is to have a big international exhibition in 1920 in the nature of a tricentenary celebration of the landing of the pilgrims on Plymouth Rock. Boston has never yet had a world's fair or other mammoth exhibition. It is expected that the one now being launched will surpass anything of the kind yet seen in the new world.

William Patterson, of Wollaston, is handling some fine gladioli of the large flowered type at Park Street market.

The market Wednesday, April 21, was exceedingly weak, carnations $1 to $2, roses $1 to $6, and the slump general.

W. N. Craig.



SMALL
Diameter at top, 4 in.; length, not including wire, 8 in.

LARGE
Diameter at top, 5 in.; length, not including wire, 9½ in.

ACME Bouquet or Flower Holder

The proper thing for decorating graves or flower gardens

MADE IN TWO SIZES PAINTED GREEN

Made of heavy tin with heavy beaded top, and with a wire projection on the bottom to place in the ground.

MANUFACTURED BY

TRETHAWAY BROTHERS
PARSONS, PA.

ST. LOUIS.

The Market.

During the week following Easter the business in both retail and wholesale circles was fairly good, owing to a number of weddings and a great deal of funeral work, which was distributed pretty well among the store men, as all say they had a good week's business at good profits. Stock of all kinds was plentiful and to be had almost at the buyer's own price. A great glut in roses was found at the wholesale houses Monday, April 19. Carnations and sweet peas were also plentiful, it being impossible to dispose of more than half to the local buyers at prices in thousand lots that would hardly look well in print. All of the rose stock is of excellent quality. In carnations the stock is equally fine. The bulk of this stock comes from Kirkwood, which is classed as home grown stock, also a fine lot of sweet peas and California violets. Southern Illinois lilac is now coming to this market in large shipments, also outdoor tulips and narcissi. The first of these always sell well and hurt to some extent the sale of other flowers, which are in abundance at present.

Anything in green goods is to be had at regular prices.

Various Notes.

D. Augspurger, of D. Augspurger & Sons, of Peoria, Ill., spent a few days in the city with friends in the trade.

A. Fehr, of Belleville, Ill., reports quite a few wedding and reception decorations last week, and the best Easter trade in years.

William J. Pilcher, aged 68, of Kirkwood, father of W. J. Pilcher, died Thursday, April 15, at the home of his son, after a short illness of pneumonia. Mr. Pilcher was well known among the

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Fancy Roses and Carnations

We have a large crop of Beauties, Roses and Carnations. At present prices it is all extra good value. If you once try our stock and compare it with what you now are using, you will become our regular customer.

Wire, Phone or Write Us. Quick Service, Right Prices.

AMERICAN BEAUTIES	Per doz.
Extra Long	$3.00 to $4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.25
Short stem, per 100, $4, $6, $8	

ROSES	Per 100
Bon Silene	$2.00 to $6.00
Uncle John, Perle, long	6.00 to 8.00
" " " medium	6 00
" " " short	3.00 to 4.00
Good short stem Roses, our selec.	2.00 to 3.00

Our Extra special grade of Beauties and Roses charged accordingly.

ROSES	Per 100
Maid, Bride, select	$ 8.00
" " medium	6.00
" " short	$ 3.00 to 4.00
Mrs. Potter Palmer, Chatenay, select	8.00
medium	6.00
short	3.00 to 4.00
Richmond, Killarney, ex. long, 24 to 30 in., select	10.00
Richmond, Killarney, long	8.00
" " medium	6.00
" " short	4.00
Extra special long Killarney, 36 to 48 in	15.00
Cardinal, ex. long, 36 in., doz.	$2.50
" " "	2.00
" shorter, doz., 75c to	1.00

CARNATIONS	
Extra fancy	$3.00
First quality	2.00
Split	1.50
Violets	$0.50 to .75
Mignonette, large spikes	4.00
Pansies	1.00
Sweet Peas	.50 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$2.50
Sprengeri, Plumosus Sprays	3.00
Plumosus Strings	each, 50c
Ferns per 1000,	$2.50
Galax per 1000,	1.25
Leucothoe	.75
Wild Smilax per case,	5.00

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES — We make these a Specialty. Can supply them all the year. Once tried you will have no other.

Mention The Review when you write.

local trade, who extend their sympathy to the bereaved family.

Henry Emunds, of Belleville, Ill., is consigning to H. G. Berning a fine lot of Boston Market carnations. These are in good demand, as they are the best keepers among the whites.

Robert J. Windler, on South Grand avenue, says that Easter trade was beyond all expectations. Mr. Windler handled a fine lot of blooming plants from his brother's place on Delore avenue.

Edwin Denker, of St. Charles, Mo., was in St. Louis several times last week buying cut stock. Mr. Denker says he did a large Easter business, and trade since has kept up nicely.

Tuesday, April 13, the newly elected mayor, Frederick W. Kriesmann, was installed into office. His office was beautifully decorated with plants for the occasion. More than fifty bunches of Beauties and large floral designs were presented, which gave the trade a busy day.

Frank Fillmore is again first in the field with candidums, cutting his first for the Easter trade. These were handled by C. A. Kuehn, and sold clean at good prices. Mr. Fillmore says his house of callas also brought him good returns.

Charles Schoenle, of the Schoenle Floral Co., handled all the cut flowers sold at the big Knights of Columbus carnival in Armory hall last week. Mr. Schoenle had to hustle to keep up with the rush which surrounded the flower booth.

There were great crowds of visitors at Shaw's Gardens last week, viewing the large tulip beds in full bloom. These were finer than in any of the previous years. Sunday great crowds visited the different city parks, where all the tulip beds are in full bloom.

James Young, president of the C. Young & Sons Co., says that their Easter trade, both local and shipping, was by far the best they ever experienced. Everything in the plant and cut flower line sold well and at good prices.

The opening of the baseball season Wednesday, April 14, made a busy day for some in the trade, as a number of large floral designs were presented to the manager and players.

Mrs. Ayers and George Waldbart, at Grand and Olive avenues, say they never had such a rush in blooming plants for

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
36-inch stems	3.00
30-inch stems	2.50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
8-inch stems	.75

	Per 100
Bride, fancy	$6.00 to $8.00
" good	3.00 to 5.00
Bridesmaid, fancy	6.00 to 8.00
" good	3.00 to 5.00
Killarney, fancy	6.00 to 8.00
" good	3.00 to 5.00
Mrs. Jardine, fancy	6.00 to 8.00
" good	3.00 to 5.00
Kate Moulton, fancy	6.00 to 8.00
" good	3.00 to 5.00
Richmond, fancy	6.00 to 8.00
" good	3.00 to 5.00
Chatenay, fancy	6.00 to 8.00
" good	3.00 to 5.00
Uncle John, fancy	6.00 to 8.00
" good	3.00 to 5.00
Roses, our selection	3.00
CARNATIONS	
fancy	3.00
good	1.50 to 2.00

All other stock at market rates.
Subject to change without notice.

Mention The Review when you write.

Easter as this year, and their show houses looked it on Monday, April 12. Both had to employ extra help for delivery.

Heller Bros., of New Castle, Ind., are again consigning to this market, to George Angermueller.

J. F. Wilcox, of Council Bluffs, Ia., is sending a fine cut of Bride, Maid and short Beauties to the W. C. Smith Wholesale Floral Co. This firm is also handling fine roses from the H. J. Weber & Sons Nursery Co.

Florists west of Grand avenue, namely, Fred C. Weber, Miss Newman, Fred H. Weber, Kalisch Bros., J. F. Windt and Sanders Nurseries, say that business was never better than this Easter; everything practically cleaned out.

J. F. Ammann, of Edwardsville, Miss Bell Miller and A. C. Canfield, of Springfield, consignors to C. A. Kuehn, in this market, are sending in some extra fine quality of roses. J. J. B.

Bowling.

F. H. Weber supplies the following scores of the last session of the bowlers:

Player.	1st	2d	3d	4th
G. Schrefer	173	176	213	188
W. C. Young, Sr.	114	144	135	140
W. C. Young, Jr.	121	150	100	125
John Young	130	150	160	175
A. Geranius	144	165	140	160
Julius Koenig	150	135	165	175
F. H. Weber	160	140	170	201

GRAND RAPIDS.

The Market.

Weather conditions during Easter week were changeable. It rained the first part of the week and blew a gale, doing great damage to greenhouses and other property. It then turned cold, making the wrapping of plants a necessity, except at midday, when the temperature crawled up to 40 degrees for a while, then quietly retired below 32 degrees.

Business was good. The quantity of plants and flowers on hand for the occasion was large, but the demand was such as to clean it all out. The lily was in specially heavy supply, but sold out so closely that orders for both plants and cut flowers were turned down.

There was an abundance of bulbous stock, azaleas, hydrangeas, rhododendrons, lilac and hyacinths. A few spiræas, cinerarias and obconica were offered, but they are not as popular as formerly.

The only complaint heard about plants was, "We could not get them down to the store fast enough, they sold so quickly," and the fact is patent that Easter is becoming more and more an occasion for the sale of plants, as against cut flowers.

Carnations are the people's flower, and took the lead, with roses next. Red roses and carnations were extremely scarce. White were about equal to the demand and, strange to say, the Lawson, or, more properly speaking, the Lawson color was the last to move, and had there been any other color to take their place, they would have had to go to the dump. It seems the people are getting tired of the Lawson, and prefer some other color instead.

Violets were a quick seller, and at the last there were not enough to go around. There were not nearly as many bulbs grown as last year, which helped to give the market a better tone.

Shipping trade struck its former gait, and was much better than last year.

G. F. C.

Current Price List

A Large Supply of Good Stock in all Lines.

AMERICAN BEAUTIES

	Per Doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.00
Short	.75

	Per 100
Richmond, select	$6.00 to $8.00
" medium	3.00 to 5.00
Killarney, select	6.00 to 8.00
" medium	3.00 to 5.00
Mrs. Marshall Field, select	6.00 to 8.00
" " medium	4.00 to 5.00
Bridesmaid	3.00 to 6.00
Bride	3.00 to 6.00
Chatenay	3.00 to 8.00
Ivory	3.00 to 6.00
Perle	3.00 to 6.00
Sunrise	3.00 to 6.00
ROSES, our selection	3.00

CARNATIONS

Are all good.....$2.00 to $2.50 per 100

	Per 100
Easter Lilies	doz., $1.50
Violets	$0.75 to $1.00
Valley	3.00 to 4.00
Daffodils	3.00 to 4.00
Callas	doz., $1.50
Asparagus Plumosus, extra quality, per bunch,	.50 to .75
Fancy Ferns	per 1000, $3.00

PETER REINBERG

35 Wabash Avenue

CHICAGO

Mention The Review when you write.

Dunmore, Pa.—Mrs. Reynolds, wife of Arthur Reynolds, a florist, committed suicide April 3, by drinking carbolic acid. She was 19 years old and had been married only a few months.

To My Patrons and Friends in All Branches of The Trade

I beg to thank you for the unbounded confidence you have expressed toward me this past Easter, as exemplified by the unprecedented amount of business I was enabled to handle through your reliance in my ability to fill your orders or to dispose of your products. I take this method of assuring you all of my sincere gratitude toward you, and wish at the same time to emphasize the fact that growers and retailers can be brought amicably together only through the intermediary of a middle man or commission dealer who has at heart the interest and welfare of both parties.

It has ever been my aim to find the best market possible, in order that growers who sold their flowers through my establishment should receive the highest market values, and to this end I have traveled extensively and have been successful in establishing business relations in many other cities, to the mutual advantage of growers and myself.

With my steadily increasing volume of business, I found it necessary to secure the most commodious store available in the Wholesale Cut Flower district, and consider myself fortunate, indeed, when I became established in my present location. I have the most up-to-date and best equipped wholesale flower store in New York City.

I wish also to advise my patrons and friends that, increasing a business in volume to such an enormous extent as has resulted from my efforts, necessarily brings with it increasing cares and responsibilities, and I have associated with me Mr. M. W. Kempner, a business man of qualifications admirably adapted to assist me in still making the business dealings between grower, retailer and commission man more profitable to each other.

Assuring all that in the future I will, as in the past, endeavor to further the interests of grower and retailer alike, I am,

Yours truly,

Alexander J. Guttman

The Wholesale Florist
of New York

Mention The Review when you write.

Bay Trees Bay Trees

2000 just to hand JULIUS ROEHRS CO. Rutherford, N. J.

Mention The Review when you write.

NEW YORK.

The Market.

The face of nature has changed in a day. Spring is here and the chill of the last week was winter's farewell. Magnolias and forsythias are in bloom. The leaves are opening and the grass in the parks is green. The temperature is up to 70 degrees and the spring sunshine has flooded the wholesale cut flower market with everything in great profusion. It would take more than a Patten to corner the rose market, judging by the shipments arriving daily. The day of the 8-cent loaf may be here, but the 8-cent Brides and Maids have departed on summer tours. It was a mighty fat Maid that asked over 4 cents Monday, April 19. All varieties of roses have fallen. A lot of 500 Richmond, selected, brought only 3 cents early in the week, and Chatenay and even Killarney joined the procession of the retrograders.

Carnations have dropped to low quotations and grand stock in quantity can be had at 3 cents, while the common grades have fallen to 50 cents per hundred. Bulbous stock is again abundant and lilies have been more than cut in two, 4 cents to 6 cents buying the best of them. One of the violet kings says, "Cut 'em out," when asked for an average quotation. Few are coming in and 10 cents to 35 cents will probably hold until they vanish for the season. The history of the violet for the season of 1909 will make interesting reading. It has been full of lessons that the wise grower perhaps will heed. But its crowning idiocy was holding on the plants for days before Easter, the enormous supply, to ship it scentless and dropping upon the sensitive New York market. The Easter returns were a practical protest that should be far-reaching in its effect.

Guttman Admits Partner.

So rapidly has the business of Alex. J. Guttman developed recently that he has found it expedient to increase his facilities through the admission of a partner. The new associate is M. W. Kempner, a young business man of splendid character and wide experience. Mr. Guttman is still a young man, in his early thirties, and both these gentlemen have a host of personal friends who wish them great success in their undertaking and a continuance of the growth which has characterized Mr. Guttman's business since its inception. The firm name will remain unchanged.

Various Notes.

The tragic death of John Scott, of Brooklyn, is reported on page 14.

Charles Thorley, at his Fifth avenue and Forty-fourth street store, has an effective spring outside decoration, the whole front boxing filled with daffodils, with yellow paint adding to its effectiveness.

In a corner store on Fifth avenue the whole front window is filled with Killarney roses, ticketed $1 per dozen, and a sign, "The New Way," tells the story. Quite novel for society's thoroughfare.

The left-over plants from Easter were mostly large azaleas and daisies and these have done duty in decorations, so that the retailer has had few complaints, and the general returns from the holiday have been universally satisfactory.

Lord & Burnham are stretching enterprising hands towards the boundless west. The company has definitely decided to open a branch office in the Rookery building, La Salle street, Chicago, May 1, with George Sykes, of New York, as resident manager.

George E. Bradshaw, at one time in the wholesale cut flower business at 53

We Move

MAY 1st

to our new, large, double store at **52-54 Wabash Ave.,** where we shall have facilities for largely extending our business.

We want to hear from more shippers for next season, and more buyers.

Vaughan & Sperry

60 Wabash Ave., Long Distance Phone, 2571 **CHICAGO**

	Per doz.
BEAUTIES	
30 to 36-inch stems	$4.00
20 to 24-inch stems	$2.00 to 3.00
15 to 18-inch stems	1.00 to 1.50
12-inch stems	.75 to 1.00
ROSES	Per 100
Richmond, fancy	$6.00 to $ 8.00
" good	8.00 to 5.00
Killarney, special	10.00
" fancy	6.00 to 8.00
" good	3.00 to 5.00
Chatenay	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Gate or Uncle John	3.00 to 8.00
Perle	3.00 to 6.00
Our Selection	3.00
CARNATIONS	1.50 to 2.00
" special fancy	3.00
MISCELLANEOUS	
Callas	12.50
Easter Lilies	12.00
Violets	.50 to .75
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Tulips	3.00
Daffodils	3.00
Jonquils	3.00
Dutch Hyacinths	5.00 to 6.00
Mignonette	35c to 75c per doz.
GREENS	
Asp. Plumosus	$0 35 to $0.50 per string
Asp. Plumosus Sprays	.35 to .50 per bunch
Sprengeri	.25 to .35 per bunch
Adiantum	$1.00 per 100
Smilax	$2 50 per doz.
Fancy Ferns	3.00 per 1000
Galax Leaves	1.00 per 1000

Mention The Review when you write.

Buy Your Cut Flowers in Milwaukee

BUT

Don't forget the Greens. We have the finest **Strings** of **Asparagus** you can possibly want.

Of course! All the **Beauties, Roses, Carnations, Valley** and any other flowers.

You know we handle the Wisconsin grown **Violets,** the kind that have a fragrance.

May we not hear from you?

We can take good care of all orders at lowest market rates. Write, phone or wire us—we do the rest.

HOLTON & HUNKEL CO.

Without doubt the best equipped Wholesale House in the country

462 Milwaukee Street, MILWAUKEE, WIS.

Mention The Review when you write.

West Twenty-eighth street, and during the last four years with the Pennsylvania railroad's new terminal work as inspector, has come back to his first love and is now manager for Charles Millang, in the Crystal Palace, at Sixth avenue and Twenty-seventh street. Mr. Bradshaw was "drowned" once while in the employ of the Pennsylvania Railroad Co. and had several narrow escapes in the dangerous work of excavation.

J. Quille, of Portsmouth, Va., of the Hubert Bulb Co., called on Moore, Hentz & Nash last week on his way to Guernsey, Channel Islands. This firm handles all the stock grown by this house in Virginia, as high as 100,000 sometimes in a day.

Jonathan Nash has just received intelligence of his father's death March 25, in London, England, at the age of 82. The trade extends its sympathy. Mr. Nash leaves four sons and one daughter, one of whom resides in France and three in England.

The seedsmen are still working night and day. There are no exceptions to the rule and the long delay in the coming of seasonable weather has been bringing grist to every mill. Such a planting season has never been known, and even now it seems to be only just beginning. The nurserymen all unite in giving this spring the record for demand and shipments, and the necessary advances in prices seem to have caused no diminution in the trade. There is no limit to the field.

The growers anticipate a record demand for Decoration day, if extensive preparations are a guide. The greenhouses everywhere are full of promise and plants of every suitable kind.

Even the big Metropolitan Sunday papers are booming the bulb business this spring, offering free with a coupon "one gladiolus bulb and one tuberose bulb up to Monday night or until the supply is exhausted."

Charles Thorley is now in his small store on West Twenty-eighth street, a temporary makeshift until the House of Flowers, on the corner of Fifth avenue and Forty-sixth street, opposite McConnell's grand Arcade flower store and conservatory, is opened in the fall.

May 1 the great auto parade in New York will take place; $2,000 in prizes will be given for the finest decorations, $500 being offered for the winner of the first honors. Here will be an opportunity for the florists to demonstrate artistic skill and at the same time reap considerable pecuniary recompense.

Mr. McKinney, who was with Charles Thorley for years, has a temporary headquarters also, at 110 West Twenty-eighth street, but will be in his new store on the corner of Fifth avenue and Forty-second street toward the end of May. This corner bids fair to be a great center of the retail cut flower business in the future. Before next Christmas a fellow with a strong arm, say like Pop Anson's, could stand at Forty-second street and Fifth avenue and throw a ball far enough to hit nine or ten of the finest retail flower shops in the world.

Harry A. Bunyard says the suggestion of a sweet pea society has met with unusual and enthusiastic response.

Both Lyman B. Craw, of the Lord & Burnham Co., and Frank Millang, of the Cut Flower Exchange, are convalescing

GIVE US A CHANCE

We want a chance to show other buyers why it is our business grows. No one better able to supply good stock in any quantity, and no one more anxious to please every customer.

Roses and Carnations

are in large supply and were never better at any season. Prices are low. Try us and see how our stock and our service compare with others.

Lilies, Valley, Sweet Peas, and all Green Goods

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 51 Wabash Avenue **Chicago**

Mention The Review when you write.

There is no Scarcity

In any Line. Plenty of Everything and All Good. PRICES MODERATE

"Make a noise like an order"

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES	Per doz.
40 to 48-inch	$4.00
30 to 36-inch	3.00
24 to 30-inch	2.00
18 to 20-inch	1.50
8 to 12-inch	1.00
Shorts.....$4.00 to $6.00 per 100	

ROSES (Teas)	Per 100
Bride and Maid	$5.00 to $ 8.00
Richmond	4.00 to 8.00
Killarney	5.00 to 8.00
Perle	5.00 to 7.00
Roses, our selection	3.00
CARNATIONS, medium	1.50
" fancy	2.00
" extra fancy	3.00

MISCELLANEOUS		
Violets, double	.50 to	.75
Harrisii Lilies		12.50
Callas		12.50
Valley		3.00
Daffodils		3.00
Jonquils		3.00
Sweet Peas	.50 to	1.00
Tulips	3.00 to	4.00
Dutch Hyacinths		6.00

GREENS		
Smilax Strings.....per doz.,		2.00
Asparagus Strings.....each,		.50
Asparagus Bunches..... "	.35 to	.50
Sprengeri Bunches..... "	.25 to	.35
Adiantum .....per 100,		1.00
Ferns, Common.....per 1000,		3.00
Galax..... "		1.00
Boxwood.....lb., 25c; 100 lbs.,		15.00
Wild Smilax....per case, $3.00, $4.00 and		5.00

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

after critical illness. It will be many weeks before complete recovery is possible.

Alex. McConnell's nursery department at New Rochelle is doing a tree-mendous business this spring. His rhododendron, retinospora and blue spruce blocks have been greatly depleted and several large landscape contracts will use up most of his surplus. The Arcade store utilizes all of his forsythia, double flowering Japanese varieties of shrubs and trees and the new varieties of ramblers.

George Cotsonas & Co. contemplate enlarging their store at 50 West Twenty-eighth street. Mr. Cotsonas says this has been his banner year and he has doubled his force of helpers.

Gunther Bros. find roomier headquarters necessary and May 1 will remove to 110 West Twenty-eighth street, the big store formerly occupied by Joseph Fenrich.

J. J. Fellouris says southern lilac will arrive in quantity next week.

The Growers' Cut Flower Co. at the last meeting declared a dividend of ten per cent. J. Austin Shaw.

BUFFALO.

The Market.

Although late with the Easter report, I want to say that business from all reports was good. The weather conditions could not have been worse, especially the latter part of the week. The beginning of the week brightened up fine and we had happy thoughts of sending the plants out with little protection. Friday came with snow on the ground, which lasted all day, snowing and blowing a gale of sixty miles an hour. Saturday the temperature went down and parts of the day we had 10 degrees of frost. But business was good in spite of the weather, and everything sold well. Lilies were scarce and nearly everybody was looking for open lilies to fill orders on Easter morning. Cut stock did not seem to sell as well as other years. Violets were poor with nearly everybody, but sweet peas and valley were in fine shape.

Various Notes.

Friday night, April 10, fire broke out two doors from the Lenox Flower Shop and for a time it looked as if things were going to do a lot of harm to the Easter stock. Mr. Cloudsley was all prepared for the worst, but fortunately nothing serious happened except a little water in his cellar.

President Slattery was in the chair at the last meeting of the Florists' Club and selected his different committees for the ensuing year. R. A. S.

Hoopeston, Ill.—Andrew Peterson has purchased the interest of his partner in the business of Peterson & Lawrence, and will hereafter go it alone.

Upton, Mass.—During the wind storm of April 8, some of the sashes were torn from the frames at A. A. Bowker's place, and smashed to pieces.

Niessen's News Column

We Want Your Business

There is a reason for our increasing shipping trade. If it were possible to give that part of our business closer attention, we would certainly do so. We claim to give you service that is as near perfection as a good supply of cut flowers and a thorough knowledge of the business can make it.

We wish to call attention to a few items that are particularly good value at the present time.

Beauties

The best, $3.00 per doz.

We can vouch for their quality to be equal to any that are offered in this market.

Sweet Peas

The best grade,
Very choice stock, $1.00 per 100

We can furnish these in most any quantity, in pink (flesh color), Blanche Ferry, lavender and white.

Snapdragon

Stalks 4 to 5 ft. long, with large, heavy flowers, Flowers in white, yellow and dark pink. On short notice we can furnish 500 stalks in the best of condition.

Price, $1.25 per doz.

Dagger Ferns

The best we have ever handled at this season of the year. You would hardly expect to get ferns of a quality such as we are shipping at this time of the year. Good, clean stock, every leaf a good one, and no waste.

Price, $2.50 per 1000

..The..

Leo Niessen Co.

Wholesale Florists

1209 Arch Street

PHILADELPHIA

Open from 7:00 a. m. to 8:00 p. m.

Orange Blossoms

We offer Orange Blossoms as a specialty for April Weddings. Choice greenhouse-grown stock in large or small quantities.

Other Specialties For April Weddings

SWEET PEAS, pink, white, lavender.
VALLEY, select and fancy grades.
BRIDE, BRIDESMAID, MARYLAND and KILLARNEY Roses.
WILD SMILAX, for the decorator.

Shipping orders for high-grade flowers on short notice is our specialty.

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

Greens are the only strong feature of a weak market. Conditions were favorable until the close of last week, the demand being sufficient to keep some sort of pace with the supply until Saturday night. Summer heat on Sunday and Monday brought in such an immense quantity of flowers that the market was swamped. The most strenuous efforts of the wholesalers kept a certain amount of stock moving, but the accumulations were large. Prices have fallen all along the line. Beauties are plentiful once more, a condition not seen before this year. The medium grades are still in short supply, the abundance being in long and to a lesser degree in shorts. Other roses are in heavy supply, with little demand for the inferior grades. Mrs. Jardine is not keeping pace with the others as a warm weather rose. Carnations were fairly good stock last week, but this week it is different. Cattleyas are scarce. The smaller Skinneri is in moderate supply. Sweet peas are good and cheap, the better grades selling as well as anything. Valley is a shade scarcer, probably in anticipation of the outdoor crop. White lilac is over, and violets are nearly so. Gardenias are in moderate supply, as regards the finer grade, and plentiful when ordinary stock is under consideration. Southern daffodils seem to be over; the outdoor stock of our own singles and doubles can be seen everywhere. Easter lilies have become plentiful, showing that some blooms did miss Easter, while callas are quite a drug. Daisies are not selling well, barring the pretty pink sport of Queen Alexandra. Cherry and apple blossoms aid the decorator. Wild smilax is still obtainable.

Cold rain improved the market condition slightly Tuesday and Wednesday of this week, by shortening production.

Independence Square.

The bulb planting in Independence square, famous for its historic associations, has been limited this year to four large beds. They are interesting as an illustration of the effect of mass planting. Two circular beds, each some fifteen feet in diameter, are planted with Keizerkroon in the center, surrounded by a broad band of L'Immaculeé. These beds were not at their best in the early part of the week, but will be showy when these lines see print, the two varieties being well timed for what might be termed coöperative blooming. The other two beds, triangular in shape, were planted with a broad triangle of the King of the Blues hyacinths in the center, surrounded with six rows of La Grandesse, white, the border being five rows of Gertrude, pink. The effect, April 19, was striking, every flower stripe being large, the flowers fully developed and well colored. The bulbs for all the city squares, some 65,000 in number, were supplied by Henry F. Michell Co.

Possibilities of the Pansies.

The pansy has for the last three years made its impress on the cut flower market of this city. One specialist, W. A. Knott, of Fox Chase, has devoted his entire time to raising these dainty flowers. Other growers have devoted part of their time and space to the pansy for cut flowers, and even truckers, who formerly grew heartsease, as the pansy is called, only for plants for the garden, have coaxed their stock into bloom in time to harvest a crop of flowers. The bunches have always been sent in mixed colors, usually seven flowers to a bunch. A novelty seen this week at the store of W. E. McKissick & Bros. were bunches of some fifty pansy blooms, each bunch composed of only one variety, some crimson, some blue, some purple, some white, some yellow. These bunches, arranged by Wm. A. Keaton, Andalusia, Pa., a well-known grower of fancy violets, seem a decided advance. It may be that I am wrong in my enthusiasm over these pansies, but they suggested the possibility of corsage bouquets, of luncheon effects, and other telling arrangements in the hands of our skillful retailers.

Specialties of the P M QUALITY for April Weddings

	Special	Fancy	Extra	1st	2d
Killarney.....100—	$15.00	$12.00	$10.00	$ 8.00	$ 6.00
Jardine.....	15.00	12.00	10.00	8.00	6.00
Richmond.....	15.00	12.00	10.00	8.00	6.00
Brides and Maids..			12.00	8.00	6.00
Valley.....			4.00	8.00	
Am. Beauties.....	25.00	20.00	15.00	12.50	10.00

Sweet Peas, all colors.....per 100, $1.00
Gardenias, firsts, per doz., $3.00
" specials " 5.00
Daisies, yellow and white, very choice, 100, 1.00

Killarney and Jardine are particularly choice. Splendid, long stemmed roses, never were finer for this time of the year. **YOUNG ROSE PLANTS:—White Killarney** (the Waban Variety), **and My Maryland.** Order now. We have a fine lot of young plants ready to send out at list prices. Also all other forcing varieties at the right prices.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF
1608-20 LUDLOW ST., PHILADELPHIA, PA.
1212 New York Avenue, WASHINGTON

Mention The Review when you write.

SOW NOW ASPARAGUS PLUMOSUS

WE ARE HEADQUARTERS

By a special arrangement with our growers in various parts of the United States we are able to have on hand constantly a fresh supply of Asparagus Plumosus in both greenhouse and lathhouse grown stock.

You will make no mistake in procuring your seed from us.

Greenhouse Grown Seed		Lathhouse Grown Seed	
Per 100 seeds	$ 0.50	Per 100 seeds	$ 0.40
" 500 seeds	2.00	" 500 seeds	1.50
" 1,000 seeds	3.75	" 1,000 seeds	2.75
" 2,500 seeds	9.00	" 2,500 seeds	6.50
" 5,000 seeds	17.50	" 5,000 seeds	12.50
" 10,000 seeds	32.50	" 10,000 seeds	23.00
" 25,000 seeds	75.00	" 25,000 seeds	53.75

ASPARAGUS SPRENGERI

Per 100 seeds, 15c; 75c per 1000 seeds; 5000 seeds, $3.00.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

Various Notes.

D. T. Connor, representing Lord & Burnham Co., has landed the order of the Robert Craig Co. for four greenhouses, each 27x150, at Norwood, Delaware county, Pa. This is a personal triumph for Mr. Connor, as all the leading building firms were figuring on the work. The new place, as stated before in this column, will be used for trying out the company's new seedlings.

Mrs. Sarah I. Smith, of Secane, Delaware county, who underwent a serious operation in the hospital last week, is, her many friends will be delighted to know, recovering. She will be out again this week.

Joseph Callihan, who has taken the Joseph Crompton flower shop on North Fifty-second street, in addition to his own place on Market, near Thirty-eighth street, promises to be an important factor in the West Philadelphia world of flowers.

Robert Crawford, Jr., had a splendid crop of carnations and sweet peas from his greenhouses at Secane for Easter.

M. Rice & Co. have recently received several orders for complete wedding outfits from distant cities.

J. Otto Thilow, secretary of the Henry A. Dreer corporation, commenting on the tremendous rush of orders to the seed stores, said: "It is as lively as we want." Which, when you know Mr. Thilow's energetic disposition, is most significant.

The steamers Kroonland, Cleveland and Menomonie brought large shipments of goods from abroad for H. Bayersdorfer & Co. this week.

Frank Palmer, with Jacob Becker, says that they are experiencing a good demand for Killarney, Souvenir de Pierre Notting and Richmond roses in pots.

John C. Andre, of Doylestown, Pa., believes that Bride will hold its own against White Killarney.

Mr. and Mrs. Le Moult, of New York, were here a few days ago.

John Lucas & Co. were closed April 19 out of respect to the memory of H. Spencer Lucas.

Smith, Lineaweaver & Co. consider the situation in the anthracite coal region as serious. The mines are working until the meeting of the operators, to be held in New York April 22.

Easter will be early next year. It falls on March 27 in 1910.

The Robert Craig Co. has been successful in propagating Lorraine begonias a little earlier and a little better than one usually sees them. The stock is now in fine shape. Baby Margaret chrysanthemum promises well, they think. It is being tried by many of the best growers.

PHIL.

BALTIMORE.

The Market.

The Easter trade was probably of the greatest volume ever known here, but it does not follow from this statement that there were no disappointments. Saturday was cloudy, with a heavy wind and a snow squall which lasted for about twenty minutes, which made things look blue for the time being. The wind wilted nearly everything, especially azaleas, but by closing time at night there was little left on the stalls except the poorest stuff, and generally there was satisfaction felt and expressed with the day's business.

There was no scarcity in any line, unless it was in Harrisii lilies, which were not present in the quantities usually seen at this holiday.

At the Florists' Exchange the volume of business was apparently heavier than the average, but Manager Perry, with some extra and efficient help, kept things moving briskly and by nightfall practically everything was cleaned out and at figures fully up to those prevailing ordinarily at this season.

The demand for violets was far above

THE Florists' Supply House of America

Prepare For Memorial Day

MEMORIAL DAY is the next great floral holiday. We have made special preparations with an unusually large and complete stock of novel and staple supplies adapted for Memorial Day. We offer:

METALLIC WREATHS, with flowers in many choice combinations.

WHEAT SHEAVES, made from choice Italian wheat in our own factory.

CYCAS LEAVES, largest and finest stock in America.

IMMORTELLES, in all colors; our stock has never been excelled.

CAPE FLOWERS, new stock.

And all seasonable Memorial Day supplies. Send for our illustrated catalogue.

H. BAYERSDORFER & CO., 1129 Arch Street, Philadelphia, Pa.

Mention The Review when you write.

that of all previous Easters. It seemed as though it was to be violet day; huge bunches on the corsage, smaller bunches and the modest little boutonnieres were everywhere. Of course, lily of the valley, roses and carnations put in an appearance, but the violet was unquestionably "Jt."

Various Notes.

The parade on Easter Sunday, on Charles street, a residential and club thoroughfare, is a society institution of this city. Women and men, in finest and newest raiment, issuing from the church after the morning services, moved up and down the street, exchanging greetings and receiving the admiration and criticism of onlookers. For a year or two there was a break in the custom of wearing flowers for personal adornment, but there is a revival in this regard, and this season these decorations were abundant and lovely. The day was cold, with high winds, but the crowd was large. That the flowers gave added charms even to our Baltimore belles, every florist believes.

Almost every house in some sections of the city had its floral display. In more pretentious dwellings azaleas, rhododendrons and other showy sorts were banked in effective array, and the humbler homes had a spiræa, a hyacinth, a pot of tulips or a bunch of Easter flowers in the window. The church displays were more general and often more imposing than ever before. In some churches, where years ago no flowers were tolerated, the adorning of pulpit and chancel was profuse, tasteful and acceptable to the worshipers, as being entirely consonant with the spirit of the day and the place.

Halliday Bros. have planted several thousand seedling lilies for summer blooms.

G. A. Lotze, of Glenburnie, has a fine seedling white carnation which will be planted extensively next season. It is one of the best bloomers he has on his place. He has had several large offers for the entire stock. Q.

YOUNGSTOWN, O.—John Walker held his annual reception at his greenhouses at Crab Creek April 4. The houses were attractively decorated for the occasion.



The Moore-Livingston Adjustable Plant Stand (Patented)

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

ALBANY, N. Y.

Easter week trade was far beyond expectations. The week opened with a rush of work and ended with a ready sale for almost everything in the flower line. Good prices were maintained. Potted plants and bulbous stock were in large demand, as well as fancy boxes of cut flowers.

Amos F. Balfoot followed up a fine Easter with a large wedding decoration April 14. It was for the McCann-Goodwin nuptials and yellow was the color used. The bride carried a shower bouquet of valley and orchids.

COLUMBUS, O.—William Graff, of Graff Bros., has leased for five years, with privilege of renewal for five years, a store room next door to the firm's present quarters.

INSECT POWDER.

Since I have been a subscriber to the REVIEW I have seen many questions asked about remedies for insect pests in greenhouses. Why not use what is commonly known as Insect Powder? It is a sure, reliable remedy, and perfectly harmless to the most delicate vegetation. It will do away with white fly, black and green aphis, red spider and thrips. Even that troublesome pest, the mealy bug, will succumb to it if it is applied properly. The plants should be perfectly dry and should never be sprinkled until at least one hour after applying the powder. It can be sifted on to the plants, but a bellows, with plenty of air pressure, gives more satisfaction. With a bellows the powder can be blown upward or in among the plants, as the case may be.

The powder must be of the best qual-

Ferns——Galax——Moss

Hardy Fancy Ferns
Per 100.....25c Per 1000.....$2.00

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

CROWL FERN CO.

Fancy or **Dagger Ferns,** $1.50 per 1000. Can fill all orders, no matter how small or large.
Leucothoe Sprays, green or bronze, 40c 100
Galax, Green or Bronze.....75c per 1000
Wild Smilax, 50-lb. cases. Extra fine..... 6.00
Ground Pine.....7c per lb
Bunched Laurel.....35c

Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

Special low price on a special lot of **Bronze Galax.** Write for prices.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Mention The Review when you write.

ARTHUR ALBRECHT, Jr., & CO.

ROLAND PARK, BALTIMORE, MD.

Fancy Ferns.....per 1000, $1.50
Leucothoe sprays..... " 4.00
Bronze and Green Galax..... " .75
Sphagnum Moss.....per bale, 1.75
Southern Wild Smilax, per case of 60 lbs. 5.00

Cash with first order, please.

Mention The Review when you write.

Dogwood Blossoms, Moss, Laurel, Etc.

Dogwood Blossoms, 2x2x4 ft. case, $3.00 case delivered by express.
Laurel Branches, 2x2x4 ft. case, $2.50.
Green Sheet Moss, $1.25 bbl.; 10 bbls., $11.00.

Use Postal wire if possible. Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

SPHAGNUM MOSS, LAUREL, ETC.

Sphagnum Moss, 5-bbl. bales, extra large, $1.00 per bale retail; 90c wholesale. **Sport Laurels,** 2c per lb. **Peat,** 50c per bbl. **Green Lump Moss,** 75c per bbl. **Cedar Slabs,** 4 ft. long, 50c per 100. **Cedar Poles,** 12 ft. long, 2 in. at butt, $3.00 per 100. Largest dealer in Jersey. Established in 1895. All orders filled promptly. Cash with order, please, or references.

JOSEPH EMMONS, Box 22, CHATSWORTH, N. J.

Mention The Review when you write.

ity—the pure article, no adulterated stuff—and must be kept absolutely air-tight and in a dark and perfectly dry place, to retain its strength. It should always be used in the dry form, not as a liquid; at least, I have never tried it in the latter way, as it is the odor which does the work, in my opinion.

Even a sleeping-room, infested with mosquitoes and house flies or other insects, can be cleaned out by blowing the powder upward to the ceiling and into all dark places above the floor, thus enabling the people in the room to rest for the night without any harm or annoyance. At any rate, such is my experience. C. G. A.


FANCY


DAGGER

Hardy Cut FERNS

FIRST QUALITY. WRITE FOR PRICES

ALSO DEALER IN

....BALED SPRUCE FOR CEMETERY USE....

GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.



Fancy and Dagger FERNS, $2.00 per 1000

Discount on large orders.

New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.



MICHIGAN CUT FLOWER EXCHANGE, Inc.

WHOLESALE COMMISSION FLORISTS

38-40 Broadway, —— All phone connections. —— **DETROIT, MICH.**



Henry M. Robinson & Co.

15 Province St. and 9 Chapman Place, **BOSTON, MASS.**

Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies



We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.

Mention The Review when you write.

Fancy Ferns
Write for prices
SHAW FERN COMPANY,
Pittsfield, Mass.

Mention The Review when you write.

NEW CROP OF FERNS

Fancy and Dagger, Log Mosses, natural and perpetuated; LYRATA (the new green).

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

GALAX, FERNS, Etc.

New crop, fresh from the patch, prices as follows:
Bronze and Green Galax Leaves.$0.50 per 1000
Fancy and Dagger Ferns..... 1.00 per 1000
Green Leucothoe Sprays..... 2.50 per 1000
Bronze Leucothoe Sprays..... 4.00 per 1000
Rhododendron Sprays..... 2.00 per 1000
Mountain Laurel..... 2.00 per 1000

Discount on large orders. Fifteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

New Crop of Ferns

Fancy and Dagger

Ready May 1st. Special price for large orders. Price, $1.25 per 1000.

Caldwell The Woodsman Decorative Co.

EVERGREEN, ALABAMA.

Mention The Review when you write.

Southern Wild Smilax

Satisfaction Guaranteed

Louisville Floral Co., Louisville, Ala.

C. W. McKELLAR...

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO



ORCHIDS

Beauties,
Roses,
Carnations,

Valley, Violets and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Violet Ties and Ribbons

SEND FOR COMPLETE PRICE LIST

Boxwood Fancy Ferns

Mention The Review when you write.

TO CLEAN SMOKY GLASS.

We have a roof that has been on for thirteen years and is extremely dirty with coal smoke. The carnations and roses do not have a good growth through the winter months. How much would the glass hinder the growths and how can the glass be cleaned? J. Y. L.

We are not surprised at the roses and carnations failing to make a stocky growth when your glass is in this condition. If you are in a smoky neighborhood, you should give the roof a thorough cleansing at least once a year, choosing October as a suitable month, it being necessary to have all possible light during the winter months. A thorough hosing will in itself remove much dirt, but to clean your glass as it now is, dampen the glass with water containing a little potash. A single can of this will cover a good deal of roof. Use a hand syringe or long-handled mop to put it on with. This will loosen up the dirt so that a good pressure of water from the hose should remove it all. If any sticks, give it a rub with a brush.

A soapy powder, known as Dutch Cleanser, sold at all grocery stores, is also excellent for cleaning smoky glass. C. W.

Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, April 20.—Cucumbers, 65c to $1.40 doz.; lettuce, 20c to 22½c box; radishes, 15c to 40c dozen bunches; mushrooms, 30c to 60c lb.

Boston, April 17.—Cucumbers, $3 to $6 box; tomatoes, 25c to 40c lb.; lettuce, 75c to $1 box; bunch beets, $1.50 to $2 doz.; bunch carrots, 75c to $1 doz.; radishes, $1.25 box; rhubarb, 6c to 7c lb.; mint, 40c to 50c doz.

New York, April 19.—Beet tops, 60c to 75c bushel box; cucumbers, 50c to $1 doz.; lettuce, $1.50 to $2 strap; mushrooms, 25c to 75c lb.; mint, 40c to 50c doz. bunches; radishes, $1.25 to $1.75 per 100 bunches; rhubarb, $3 to $6 per 100 bunches; tomatoes, 10c to 20c lb.

Athol, Mass.—A storehouse owned by Warren Lee, and located near his greenhouse and residence at Athol Center, was recently destroyed by fire. For a time both his residence and his cucumber greenhouse were in danger, but both were saved without being damaged. The cause of the fire was unknown. The loss was small and is covered by insurance.

THE cost of labor saved in six months will buy and install a Skinner System of Greenhouse Irrigation.

The Skinner Irrigation Co.

TROY, O.

Mention The Review when you write.

Vegetable Plants

FOR TRANSPLANTING

CABBAGE—Wakefield and Succession, $1.50 per 1000.
EGG PLANT—N. Y. Improved and Black Beauty, 40c per 100; $3.00 per 1000.
PEPPER—Bull Nose, Ruby King and Sweet Mountain, 40c per 100; $3.00 per 1000. Chinese Giant and Cayenne, 50c per 100.
TOMATO—Earliana, Chalk's Jewel and Early June Pink, 30c per 100; $2.00 per 1000.
TOMATOES—Stone, Favorite and Paragon, small Plants, $1.00 per 1000.
CELERY—Small, for transplanting, White Plume and Golden Self Blanching, $1.00 per 1000.

Cash with order.

R. VINCENT, JR., & SONS CO., White Marsh, Md.

CONNOVER

15,000 1-yr.-old Asparagus plants, extra fine, $4.00 per 1000.

1500 DRACAENA INDIVISA	Per 100
2-in.	$2.00
3000 Phœnix Canariensis Palms, 3-in.	8.00
1500 Chamærops Excelsa, 2½-in.	6.00
500 Asparagus Sprengeri, 3-in.	5.00
500 Asparagus Plumosus, 3-in.	6.00
2000 Coleus, 4 varieties, rooted cuttings	.60
2000 Geraniums—S. Nutt, Double Ivy and Miss Perkins, 2½-in.	2.50

W. E. Trimble Greenhouse Co., Princeton, Ill.

Mention The Review when you write.

VERMICIDE Insecticide and Fungicide

Kills all worms, insects, etc., in the soil without injury to the roots. Cucumber growers particularly will find it invaluable. A gallon diluted makes several barrels of solution to sprinkle on the soil with watering can. Price, per gallon, $2.00. Cash must accompany all orders.

GREENHOUSE SUPPLY CO., Aurora, Ill.

Mention The Review when you write.

North Easton, Mass.—Archie Varden, formerly employed at the greenhouses of Winthrop Ames, has secured a position with a florist in Trenton, N. J.

Mansfield, Mass.—Mrs. Mabel Barnes is building two greenhouses on her farm on South Main street. One of the houses is 175 feet long and the other 150 feet long. Samuel A. Lishman has been engaged to work in the houses.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—A first-class rose grower, able to take charge; state wages in first letter. Address No. 218, care Florists' Review, Chicago.

SITUATION WANTED—As foreman or assistant in good private place; 14 years' experience. Address No. 219, care Florists' Review, Chicago.

SITUATION WANTED—By all-around grower; private or commercial place; single; capable of taking charge. Address No. 199, care Florists' Review, Chicago.

SITUATION WANTED—By an experienced rose grower, 44 years of age, German; 20 years' experience in this country. Address No. 213, care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect and fine draftsman wishes to take full charge of such department; good business qualifications. Address No. 210, care Florists' Review, Chicago.

SITUATION WANTED—Gardener or superintendent; I can with confidence recommend a man as above; competent, sober, honest and willing. Apply William Downs, Chestnut Hill, Mass.

SITUATION WANTED—Competent florist as manager of retail place; thorough in all details of a florist business; age 30; married; references exchanged. Address No. 209, care Florists' Review, Chicago.

SITUATION WANTED—As foreman, by life-experienced grower of roses, carnations, general line of cut flowers and plants; married; middle-aged; best of references. Address T., 513 N. East St., Indianapolis, Ind.

SITUATION WANTED—By a first-class grower of roses, carnations, mums and general line of pot and bedding plants where A1 stuff is wanted; 21 years' experience; capable of taking full charge. Address No. 185, care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or manager, by man experienced in cut flowers and general stock; German; age 46; married; life experience; 18 years in this country; good references. Address No. 214, care Florists' Review, Chicago.

SITUATION WANTED—In private or commercial place; thoroughly reliable all-round florist and gardener; 18 years' experience in all branches; sober, attentive to business; first-class reference. Address No. **303**, care Florists' Review, Chicago.

SITUATION WANTED—By German, age 27, single, 12 years' experience in Germany and America; good grower of carnations, mums, bedding stock, etc.; Kansas or middle west preferred; good references. Wm. Hasselmann, Newton, Kan.

SITUATION WANTED—By a young married man as foreman and grower of carnations, mums, vegetables and bedding plants; commercial or private and near Philadelphia; 10 years' experience; best of references. Address No. **187**, care Florists' Review, Chicago.

SITUATION WANTED—By florist, experienced in roses and carnations and general greenhouse stock; sober, honest and reliable; best of references; place must be south of Kentucky; please state particulars and wages in first letter. Address No. **207**, care Florists' Review, Chicago.

SITUATION WANTED—By an up-to-date grower of roses, carnations, mums, palms, ferns and general stock; capable of taking entire charge; within 800 miles of Pittsburg, Pa.; south or north preferred; state wages in first letter, without board. Address No. **305**, care Florists' Review, Chicago.

HELP WANTED—Second man in roses and carnations. John N. Bommersbach, Decatur, Ill.

HELP WANTED—Thoroughly experienced vegetable gardener on private place. A. P. Wilbur, Canandaigua, N. Y.

HELP WANTED—Good helper in rose section; steady position to right man. Wellworth Farm Greenhouses, Downers Grove, Ill.

HELP WANTED—Several section greenhouse hands for roses and carnations; send references. Green Floral & Nursery Co., Dallas, Tex.

HELP WANTED—Young man with some experience in general greenhouse work; wages $10 per week for start. Superior Floral Co., Superior, Wis.

HELP WANTED—A sober, industrious man with knowledge of perennials and handling of hotbeds; Swede preferred; good wages. Mosbaek Greenhouse Co., Onarga, Ill.

HELP WANTED—A man for retail place; must know how to water, pot and care for plants and make himself generally useful; must be total abstainer. Address No. **216**, care Florists' Review, Chicago.

HELP WANTED—Experienced lady or man to keep books, take orders and wait on customers in greenhouses; must be competent and thoroughly trustworthy; state wages per month. Address Jacob Russler, 114th and Avon, Morgan Park, Ill.

HELP WANTED—First-class married man to assist on garden farm during summer and take full charge of greenhouse during winter; must understand cucumber growing; good new residence furnished; state wages and experience. Somers Produce Co., Somers, Wis.

HELP WANTED—A first-class plantsman, one who thoroughly understands the growing and forcing of bulbs, plants, etc., used in a first-class store; only those of ability and who can show recommendations need apply. Martin & Forbes Co., 347 Washington St., Portland, Ore.

HELP WANTED—Reliable man to grow general stock, carnations, mums, roses, potted stuff; house now being built, 22x140; must be sober, reliable and capable of taking entire charge; position permanent; give references and salary expected in first letter; place ready May 15. Hoskins' Floral Co., Bismarck, N. Dak.

WANTED—Glass; 15 boxes 12x12 D.; anyone having this quantity please answer. Address Jacob Doerrer, Route 1, Columbia, Pa.

WANTED—An industrious, sober young man for partner in one-half interest in greenhouse and property of 7½ acres of land, 6 new, modern, up-to-date greenhouses; 15,000 ft. of glass; 50 horsepower boiler; boiler room and potting shed, 10x84 ft.; all cement floor; good shipping point, with electric line from Toledo to Cleveland passing every hour; also stop at door; houses well stocked with carnations and bedding plants; to anyone interested will furnish further information upon application; terms reasonable; reason for selling, ill health. Clyde Floral Co., Clyde, Ohio.

FOR RENT—14,000 ft. of glass and 2 acres of land in Chicago; suitable for mums and peas; a particularly good chance for a man with about $150; will easily clear $1500 annually. Address No. **212**, care Florists' Review, Chicago.

WANTED—A set of Bailey's Encyclopedia of American Horticulture; must be in fairly good condition; state cash price. R. L. Bogart, 33 N. Water St., Springfield, Ohio.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE OR RENT—The only greenhouse in Pike county; can sell more than we raise; will be sold cheap on account of illness. Mrs. Geo. Hansen, Pittsfield, Ill.

FOR SALE—$1650 will buy 7500 ft. of glass in town of 10,000; if taken at once purchaser can get most of purchase price back in the next three months. R. C. Eisele, Baker City, Ore.

FOR SALE—5200 ft. glass, well stocked with carnations and a general line of bedding plants; everything modern; all tile benches, etc.; reason for selling, poor health. T. G. Yale, Wellington, O.

FOR SALE OR RENT—Greenhouses in Rockford, Ill.; 10,000 ft. of glass; lot, 120x165; 6-room dwelling house on premises; plant just rebuilt after fire; no stock. Address Edwin Dempsey & Co., Rockford, Ill.

FOR SALE—Greenhouses in good condition; 3 houses 17x70; a good 10-room house; good-sized barn; 1 acre of the best carnation soil; population 4000; no competition; steam heat; city water; in city limits; a fine chance for someone. Address A. Richter, Sturgis, Mich.

FOR SALE—Greenhouse property; lot, 100x125 ft.; 5000 ft. of glass; well-stocked with bedding plants, carnations etc.; ½ block from street car line and cemetery; good trade; will sell at reasonable price; owner wants to leave the city. Address N. Linden, 3104 21st Ave. S., Minneapolis, Minn.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $8,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—5 greenhouses, steam heat, 8000 ft. glass, modern dwelling and stable; everything in excellent condition; 40 acres land, at steam road and on trolley line suburban to Philadelphia; sacrifice price for quick sale and possession when desired. Brown, Cloud & Johnson, People's Bank Building, Norristown, Pa.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—Four greenhouses, 7000 sq. ft. of glass; steam heat; 9-room house; good barn; about 3 acres of ground in good growing part of the city of Ann Arbor, Mich.; this land is used for the growing of vegetables and is in good shape; a fine stand for a florist. Address John J. Quincey, 1117 Forest Ave., Ann Arbor, Mich.

FOR SALE—A fine estate situated on high ground at Hyde Park, Mass, near Milton; 2 minutes from R. R. station, 15 minutes to Boston; house of 14 rooms and bath, all conveniences; corner lot of 47,375 ft. land, fruit and shade trees; greenhouse, 118x33, built 1908, 6 on sides, 16 center, 16x24 glass; good opening for commercial florist. Address A. G. Chickering, 53 State St., Boston.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. **165**, care Florists' Review, Chicago.

NOTICE—Walter R. Paxson, Crawfordsville, Ind., has moved his seed store and fruit market from 124 South Green St. to 218 East Market St.

Situation Wanted

As foreman of large commercial place, where roses and carnations are grown as specialties for cut flowers; experienced also in other lines; can furnish satisfactory reference on request; only a first-class place wanted.

Address No. 217, care Florists' Review, Chicago.

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Greenhouse establishment in Chicago in good condition.

Fluegge Bros., 2701 N. Leavitt St., Chicago

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thoroughly experienced in cultivation of fruit, flowers and vegetables under glass and outside, also general management of first-class private estate, would undertake farm if required; first-class references. Address

No. 215, care Florists' Review, Chicago

Working Foreman or Manager

First-class, all-around grower of palms, ferns, roses, carnations, nursery stock, etc.; up-to-date landscape work; over 20 years' experience; no drinker; references from present and past employers; wages, $1200 a year, house and fuel, or salary and commission; yearly contract.

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WANTED---THE ADDRESSES

of competent private gardeners, wishing positions in and about Chicago. State age, nationality, experience, etc.

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The old-established greenhouse property of the late **M. J. Lynch,** on the South Road, near the city of **Poughkeepsie, N. Y.,** consisting of **Sixteen Greenhouses,** 30,000 square feet of Glass with entire stock of Palms, Roses, Carnations, Bedding Plants, and Plants of all kinds, etc.

Eight-room Dwelling, with hot-water heating and slate roof, also,

Five-room Gardener's Cottage, adjoining Greenhouses.

Large, substantial Carriage House.

This is a valuable location, with ample water supply, adjoining Rural cemetery, on line of Wappingers trolley, one mile and a quarter from Court House.

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Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

PROVIDENCE, R. I.

Trade Conditions.

The reaction which usually follows any of the special floral festival days has been experienced by the florists in this vicinity since Easter. Compared with previous years, however, the week was above the average and many dealers report a good general trade. The latter part of the week witnessed a decided break in prices on carnations and the appearance on the street of the curbstone fakers.

Various Notes.

John A. Booth, of Newport, has accepted a position as foreman with John E. Thayer, at South Lancaster, Mass.

Charles H. Hunt had the decorations for the annual "old-fashioned dance" of the Providence Veteran Firemen's Association April 15.

John Wood handled nearly 25,000 bunches of arbutus from Cape Cod last week.

Eugene A. Appleton was a member of the committee on decorations for the reception tendered to Rt. Rev. Matthew Harkins at the Eloise April 12. Among the guests were James B. Canning and William Appleton.

T. O'Connor reports the largest Easter business this year that he has ever had.

John Macrae is preparing for the erection of the two large greenhouses that he purchased some time ago at his place on Smith street. The houses were a part of the range of Richard Dunbar, at Bristol.

J. F. Schellinger has a fine lot of bedding stock at his houses at Riverside, nearly ready for delivery.

Gibson, of Newport, was in town last week directing the placing of several large floral pieces on the grave of Mrs. John Carter Brown at Swan Point cemetery. One piece, an immense cross of Easter lilies, was one of the most elaborate ever seen hereabouts.

Mr. Greene, of Bayersdorfer & Co., Philadelphia, was a visitor April 15.

Johnston Bros. had their hands full last week with special work for Easter weddings and receptions.

The table decorations for the dinner served Monday evening at Narragansett Hotel by the owner, Col. Joseph E.

Established in 1587

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1657-1659 Buckingham Place

L. D. Phone 558 Lake View — CHICAGO

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Prompt shipment to all points in Virginia, North Carolina and other states

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DALLAS

Everything grown here fresh every day.

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DETROIT

MICHIGAN

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Flowers for all occasions, from cradle to grave.

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Only the Best **Dunlop's** Canada's best known and most reliable florist .. ..
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We deliver anywhere in Canada and Guarantee Safe Arrival

Mention The Review when you write.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 855 St. Catherine Street, West.

Fletcher, to the staff and line officers of the First Light Infantry Regiment, were furnished by John Wood.

George L. Stillman, of Westerly, is shipping large orders of dahlia roots of many varieties.

Mrs. Olsen, of the Brookside Greenhouse, East Providence, is cutting large numbers of fine callas. One shipment to New York recently consisted of 600 blooms.

M. Macnair was unable to accept orders for Easter delivery after noon of Saturday, so great was the demand, especially for potted stock.

J. Kopelman & Co., this city, have taken the local agency for the L. K. Peacock dahlias.

Prof. H. J. Wheeler, of the Rhode Island College of Agriculture, will address the Florists' and Gardeners' Club of Rhode Island at its monthly meeting.

Decorations and cut flowers for Easter receptions, teas, weddings and other social functions gave T. J. Johnston Co. a busy week.

W. B. Hazard's store the day after Easter looked as though he had gone out of business, so entirely was he sold out. And he had a big stock, too, at the start.

W. H. M.

LOUISVILLE, KY.

The Market.

Business here for Easter was a record breaker, and everyone seems to be happy over the outcome. Weather conditions were ideal and stock was in fine shape. Good blooming plants of all kinds sold well, only the scrubs being left over. Cut flowers of all kinds were in good supply and of fine quality. Business since Easter has been good and a lot of left-over stock is being used up.

Various Notes.

August Baumer is well satisfied with his "best Easter ever."

Adam Heitz had a fine lot of hyacinths and tulips in pots and pans. He also had

C. C. POLLWORTH CO.
WHOLESALE FLORISTS
Milwaukee, Wis.
Will Take Proper Care of Your Orders in WISCONSIN

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Flowers delivered in City or State on Short Notice
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We are in the theater district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

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Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address
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All orders given prompt attention.

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All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

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Long Distance Tel., Wellesley 44-1, 44-2, 44-3.

some remarkably fine Beauties and Richmond roses in 6-inch pots.

At C. B. Thompson's store they worked night and day to get out Easter orders.

Fred Haupt reports business as more than up to the standard.

Mrs. A. J. Muller reports a good business.

Jacob Schulz was on deck with as fine a lot of blooming plants as were ever seen here. He had eight wagons delivering on Friday, Saturday and the morning of Easter Sunday.

William Walker had a grand lot of plants and cut flowers and did a big business.

George Stark, grower for E. G. Reimers, is cutting some fine Kaiserin roses. He has the biggest crop on ever seen here. K. R.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
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New York	New York	S'hampton	Apr. 24
Lapland	New York	Antwerp	Apr. 24
Kaiserin	New York	Hamburg	Apr. 24
Kaiser d. Gr.	New York	Bremen	Apr. 27
Lusitania	New York	Liverpool	Apr. 28
Adriatic	New York	S'hampton	Apr. 28
Pennsylvania	New York	Hamburg	Apr. 28
Deutschland	New York	Hamburg	Apr. 20
Arabic	New York	Liverpool	May 1
St. Louis	New York	S'hampton	May 1
Cymric	Boston	Liverpool	May 1
Vaderland	New York	Antwerp	May 1
Kurfuerst	New York	Bremen	May 1
Ivernia	Boston	Liverpool	May 4
K. Wm. II	New York	Bremen	May 4
Mauretania	New York	Liverpool	May 5
Majestic	New York	S'hampton	May 5
P. Lincoln	New York	Hamburg	May 5
Friedrich Wm.	New York	Bremen	May 6
Caronia	New York	Liverpool	May 8
Celtic	New York	Liverpool	May 8
Philadelphia	New York	S'hampton	May 8
Zeeland	New York	Antwerp	May 8
Kronprinz Wm.	New York	Bremen	May 11
Campania	New York	Liverpool	May 12
Oceanic	New York	S'hampton	May 12
Cedric	New York	Liverpool	May 15
St. Paul	New York	S'hampton	May 15
Kroonland	New York	Antwerp	May 15
Saxonia	Boston	Liverpool	May 18
Cecilie	New York	Bremen	May 18
Lusitania	New York	Liverpool	May 19
Teutonic	New York	S'hampton	May 19
Carmania	New York	Liverpool	May 22
Baltic	New York	Liverpool	May 22
New York	New York	S'hampton	May 22
Lapland	New York	Antwerp	May 22
Kaiser d. Gr.	New York	Bremen	May 25
Mauretania	New York	Liverpool	May 26
Adriatic	New York	S'hampton	May 26
Arabic	New York	Liverpool	May 29
St. Louis	New York	S'hampton	May 29
Cymric	Boston	Liverpool	May 29
Vaderland	New York	Antwerp	May 29
Ivernia	Boston	Liverpool	June 1
Campania	New York	Liverpool	June 2
Majestic	New York	S'hampton	June 2
Caronia	New York	Liverpool	June 5
Celtic	New York	Liverpool	June 5
Philadelphia	New York	S'hampton	June 5
Zeeland	New York	Antwerp	June 5
Lusitania	New York	Liverpool	June 9
Oceanic	New York	S'hampton	June 9

FRANKFORT, KY. — F. W. Meyer, formerly florist at the State College, Ames, Ia., has leased the E. C. Henry place here.

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Omaha, Neb.	Hess & Swoboda
"	Stewart, S. B.
Philadelphia, Pa.	Ehret, Fred
"	Fox, Chas. Henry
Pittsburg, Pa.	Blind & Bros.
Portland, Ore.	Clarke Bros.
Richmond, Va.	Hammond, W. A.
St. Louis, Mo.	Beneke, J. J.
"	Ellison Floral Co.
"	Weber, F. H.
"	Young & Sons Co.
St. Paul, Minn.	May & Co., L. L.
"	Swanson, A. S.
San Antonio, Tex.	Baker, Geo. C.
South Bend, Ind.	Beyer & Sons, A. F.
Spokane, Wash.	Spokane Florist Co.
Springfield, Ill.	Brown, A. C.
Terre Haute, Ind.	Heinl & Son, Jno. G.
Toledo, O.	Heinl, Geo. A.
Topeka, Kan.	Hollcraft, Mrs. M. E.
Toronto, Can.	Dunlop, John H.
Washington, D. C.	Gude Bros. Co.
"	Kramer, F. H.
Wellesley, Mass.	Tailby & Son
Wilkes-Barre, Pa.	Marvin's, Ira G.

WINNIPEG, MAN.—The Winnipeg Florists' Association is planning to hold a big flower show next fall in conjunction with the Western Horticultural Society.

FAR ROCKAWAY, N. Y. — Henry Hart, florist at Central avenue, is building a hotel on Rochester avenue, Wave Crest. It will contain 300 rooms and will be open for business early in June.

COUNCIL BLUFFS, IA.—A whirlwind or miniature cyclone tore some glass from the greenhouses and hotbeds at Fred L. Lainson's place on the afternoon of April 9, causing about $75 of damage. The storm advanced in a southerly direction and seems to have done no harm except at Mr. Lainson's greenhouses.

Washington, D. C.

F. H. KRAMER

We grow our own flowers

916 F ST., N. W.

Send Your **PHILADELPHIA** Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

Coombs

LEADING FLORIST

Hartford, Conn.

Orders solicited for all parts of Connecticut.

David Clarke's, Sons

2139-2141 Broadway

Tel. 1552, 1553 Columbus

NEW YORK CITY

Out-of-town orders for delivery in New York, carefully and promptly filled at reasonable rates

Palmer's

Buffalo, N. Y.

W. J. PALMER & SON, 384 Main St.

Hoffman

59-61 Massachusetts Ave

FLORIST

BOSTON

You Will Find All The Best Offers All The Time In The REVIEW'S Classified Advs.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

THE trade approves the Aldrich bill schedule on seeds. See page 40.

VISITED CHICAGO: Kirby H. White, of D. M. Ferry & Co., Detroit, Mich.; H. A. Johns, of Sioux City Seed & Nursery Co., Sioux City, Ia.

THE bulbs are backward in Holland this season. The tulips will not be at their best until close to the end of April. Little winter damage has been done.

THE European gardening papers devote considerable space to Luther Burbank's latest "marvel," the Wonderberry, and their comments are not generally complimentary.

THE country merchants are in many instances doing a better seed business this year than ever before, and it is apparent in the number of hurry-up fill-in orders received by the wholesalers.

FIRE caused a loss of $2,000, covered by insurance, in the seed store of Ross Bros. Co., Worcester, Mass., April 13. The flames were confined to the basement, where little else than fertilizer was stored.

J. W. JUNG, Randolph, Wis., says that his catalogue mail trade has been almost three times as great as last season. The demand for seed oats has been particularly heavy. He will put in quite an acreage of flower and garden seeds at Fairfield this season. Asters for seeds are one of his specialties.

SINCE the Bureau of Plant Industry has moved into the west wing of the new building of the Department of Agriculture at Washington, the work of the Vegetable Testing Gardens, in charge of W. W. Tracy, Sr., formerly conducted in connection with the seed distribution, has been transferred to the office of the Horticulturist of the bureau and closely affiliated with the other work of the bureau on truck crops.

O. S. JONES & Co. will remove from Madison, S. D., to Sioux Falls, a site having been purchased upon which a seed warehouse 44x150 feet, three stories and basement in height, will be erected this summer. The concern is incorporated with an authorized capital of $100,000 and has been in business six years. An edition of 50,000 catalogues is mailed, and it is the intention to largely extend the business. It is stated that contracts are out for the growing of 3,000 acres of peas this season.

CONDITIONS in the Chicago territory have gone from bad to worse in the last week. The ground is so wet little in the way of planting can be done, and it is affecting both counter, mail and wholesale trade. Business lost now is hard to recover. The wet weather is alarming the onion set growers. They had planned a large acreage, that should all be in within a few days now. Up to this time there has been little chance to plant, and the condition of the ground now is such that it will be several days before operations can go ahead at full speed, even if it stops raining.

LEONARD SEED Co.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS FLOWER SEEDS Get Our Prices 79 and 81 E. KINZIE STREET, CHICAGO

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalog

Mention The Review when you write

THE EVERETT B. CLARK SEED CO. Milford, Conn. East Jordan, Mich. Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.

Mention The Review when you write.

PEAS and BEANS

ALFRED J. BROWN SEED CO.

Growers for the Wholesale Trade

GRAND RAPIDS, - - MICH.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster Cosmos, Mignonette, Verbena, in variety. Correspondence solicited.

Mention The Review when you write.

JAY J. UTTER, BRAVO, MICH.

Contract grower of Beans, Peas, Sweet Corn, Squash, Cucumber, Watermelon and Muskmelon.

Mention The Review when you write.

THE Maryland canners are contracting for tomatoes at from $8 to $10 per ton.

GRAHAM BROS., Ottawa, Ont., are preparing to put up a new seed warehouse.

SENATOR ALDRICH is evidently in full sympathy with one branch of the trade. See illustration on page 9.

LEM W. BOWEN, of Ferry & Co., Detroit, spent the first part of the month in Washington.

THE price at which Cole & Westwood, Fredonia, N. Y., did the packeting of the congressional free seeds last year was $1.18½ per thousand packets. They put up a total of 38,087,880 packets.

THE week's installment of the press service of the National Council of Horticulture consists of articles on "How to Sow Seeds," "How to Make a Lily Pond," "Cannas" and "House Ferns."

THE annual report of the Board of Park Commissioners of the city of Minneapolis for the year 1908 is a beautifully printed volume, which has as its frontispiece a handsome portrait of the Honorable Jesse E. Northrup, president of the board.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

Correspondence Solicited

Write for prices on Surplus Stocks for Immediate Shipment

Mention The Review when you write.

Routzahn Seed Co.

ARROYO GRANDE, CAL.

SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

Mention The Review when you write

THE HAS. H. LILLY CO.

SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

Mention The Review when you write.

S. D. Woodruff & Sons

SPECIALTIES:

Garden Seeds in Variety

Maine seed potatoes, onion sets, etc.

CORRESPONDENCE SOLICITED.

Main Office and Seed Farms, ORANGE, CONN.

New York City Store, 82-84 Dey Street

Mention The Review when you write.

HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Mention The Review when you write.

CALIFORNIA CROPS.

At this season of the year the various seed dealers throughout the United States and Canada are naturally anxious to get some idea as to the crop prospects here in California. The writer begs to state that we have had a severe winter, with more rain than we have had here for fifty years past. The result has been that on low lands many seed crops have suffered and in various instances total acreages of various seeds have been de-

W. Van Kleef & Sons

Wholesale Growers of
NURSERY STOCK

BOSKOOP, HOLLAND

Beg to announce to the trade that their Mr. W. van Kleef, Jr., is again in America calling on the trade.

Please address all correspondence during April and May,

Care Messrs. MALTUS & WARE
14 Stone St., New York

SPECIALTIES:

Roses, Clematis, Box Trees, Conifers, Azaleas, Etc.

Mention The Review when you write.

Kersbergen Brothers

BOSKOOP, HOLLAND

Wholesale Growers and Exporters of **Roses, Rhododendrons, Hydrangeas, Peonies, Evergreens, Lilacs, Clematis, Hollies, Boxwood, Conifers, pot-grown plants for forcing and Herbaceous plants.**

New Baby Rambler Rose
BOSKOOP BABY

A new rose of great merit which is offered for sale this season. Colored plate and descriptive matter mailed upon application.

Ask for our catalogue, giving prices on general list of Holland stock.

Represented by
NICHOLAS van HEVELINGEN
Care The United States Nursery Company
Rich, Coahoma County, Miss.

Mention The Review when you write.

CAULIFLOWER Seed
CABBAGE

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.

12 Stormgade, Copenhagen, Denmark.

Mention The Review when you write.

stroyed. This is especially true of onion crops that were being grown in the Sacramento and San Joaquin river district. One seed grower lost 150 acres and another lost twenty-five acres of onions. These losses were accounted for by the breaking of a levee which flooded the land. In the Santa Clara valley district the onions have suffered as a whole by excessive water fully twenty-five per cent, some crops of onions being totally destroyed while other crops of onions are looking remarkably well. It is the writer's opinion that there still remains in good condition sufficient onion going to seed to supply a reasonable demand of the seed trade for the season of 1910.

Lettuce at the present writing is being reseeded and at the best we can not look forward to any large crop of this seed. Of onion, as said before, there will be enough to go around, with the probable exception of Red Wethersfield and White Portugal. These two sorts, it is our opinion, will be very short. Of carrot, there is a limited acreage growing here in California this season. What crops are planted are looking well and we see no reason why we should not harvest a good crop of this seed. Salsify is doing well. Sweet peas are doing very well.

Japanese Lily Bulbs and Plants

Grown and Exported by

RIHACHIRO TANOI

Yokohama, Japan

Catalogs for 1909 on application to representative

K. TAKEUCHI, - 478-A Boylston Street, BOSTON, MASS.

Mention The Review when you write.

—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

Mention The Review when you write.

VALLEYS and LILACS for Florists' forcing, the best that are grown imported to order, delivery Fall 1909; for prices address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

Mention The Review when you write.

COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.

English Manetti Stocks.
Grown especially for florists' use.

Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

Lily of the Valley.
Finest grades of Berlin and Hamburg for import.

For catalogs, specialoffers, etc., please apply to

H. FRANK DARROW,
Importer Wholesaler
P. O. BOX 1250, 26 Barclay Street, NEW YORK

Mention The Review when you write.

HOLLAND BULBS

A complete line of healthy, well-grown, well-graded bulbs for fall delivery.

VAN TIL-HARTMAN
HILLEGOM, HOLLAND

Price list and full information from

Jackson & Perkins Co.

Sole American Agents

Newark - New York

Mention The Review when you write.

Holland Bulbs

Maathuis & Van Alphen, wholesale bulb growers and exporters, **Lisse, near Haarlem, Holland.** Superior quality, low prices.

SOLE AMERICAN AGENT,

J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.

ASK FOR CATALOG.

Always Mention the Florists' Review when writing advertisers

Manetti. Gooseberries

We have the goods. Prices for the asking. Thoroughly eyed and even graded Manetti stocks, strongly rooted, for budding and grafting.

Industry Gooseberries

Splendid bushes, some 90,000 to offer.

SEED of our famous

EMPRESS PANSIES

Experts are agreed that there is NO STRAIN TO EQUAL IT.

Peonies, Roses, Rhododendrons, Etc.

R. H. BATH, Ltd., Wisbech, Eng.

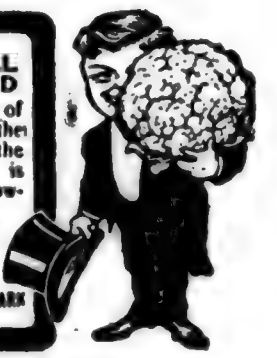
For price lists and information apply to
Henry Kallen, 15-25 Whitehall St., New York

Mention The Review when you write

WIBOLTT'S SNOWBALL CAULIFLOWER-SEED

No. 34 is the earliest of all Snowballs, the most compact, the surest header, is giving the largest and snow-whitest heads, and is the best keeper in dry-weather. Demand it through your seed-firm or direct from

R. WIBOLTT, HAKSKOV, DENMARK



Mention The Review when you write

English Grown Seeds

Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts, Cabbage, Golden Ball Turnip.

Price list free on application to

THE BEDFORDSHIRE SEED CO., Ltd.

SANDY, ENGLAND

Mention The Review when you write.

Radish promises a good crop. Celery, collards, beet, kohlrabi, leek, spinach, parsley, parsnip, mustard and endive all promise a good crop at this time.

Chas. P. Braslan.

SEED TRADE APPROVES.

Aldrich Bill Rates Acceptable.

In last week's Review there appeared in full those paragraphs of the Aldrich tariff bill, now pending in the United States Senate, covering the item of seeds. To most of the trade it was a surprise that the bill contained a schedule of specific duties on seeds. Even though these rates are in some cases materially higher than the old ad valorem duties, the trade in general is disposed to accept them joyously, as affording the only possible relief from the vexations of the old system. The letters received by the Review since its publication of the schedules last week are here given, to show the way they have been received:

Joseph Breck & Sons.

Joseph Breck & Sons, Boston, telegraph as follows:

"We do not object to a moderate duty on seeds. We strongly advocate specific instead of ad valorem duties. The Aldrich bill schedule is good, but we consider the schedule recommended by American Seed Trade Association and Wholesale Seedsmen's League as being better balanced.

"We strongly advocate specific duties on Dutch and other flowering bulbs. The seed associations suggested an admirable schedule on these as well as on seeds."

D. Landreth Seed Co.

Burnet Landreth, of D. Landreth Seed Co., Bristol, Pa., writes:

"This firm is well satisfied with that portion of the proposed Aldrich or Senate bill as it bears on seeds; indeed, we would be satisfied with almost anything to get rid of the very inquisitive and domineering custom house methods under an ad valorem system.

"All these tariff bills on seeds are in one view very funny, and funny is a small word to use, but it just suits the case in that they are so particular to enumerate: Fenugreek, cardamom, hoarhound and St. John's bread."

A. C. Kendel.

C. E. Kendel, of A. C. Kendel, Cleveland, writes:

"Comparing the Aldrich bill with the duties now in force, I do not think the rates excessive. The advantage of having specific duty will overbalance the advance in rates on the items increased. Business can adjust itself to the new prices, as it does every year when there is a shortage. But business can not adjust itself to the rapidly changing prices caused by the present ad valorem system.

"There is, of course, a decided increase in some items that are largely imported, over the schedule offered by the Tariff Committee of the American Seed Trade Association, and I, for one, am sorry their schedule was not more closely adhered to, but, on the other hand, the drop on cauliflower from $1 per pound to the free list, and the less decided drop on one or two other items make up in some measure the increase from 2 cents to 4 cents per pound on turnip. The bill is evidently intended to raise revenue, and it certainly will until such time as American growers will produce stocks equal to imported of some varieties.

"I have written to Senator Aldrich suggesting a duty of 5 cents per pound on yellow trefoil, clean seed or in mixture with other seeds. If the grass seed men intend to put an end to the adulteration of clover and alfalfa they have a good opportunity to get in a few licks where it will count. Such a duty will not injure the legitimate use for yellow trefoil, and it will discourage its use for other purposes."

Northrup, King & Co.

J. E. Northrup, of Northrup, King & Co., Minneapolis, writes:

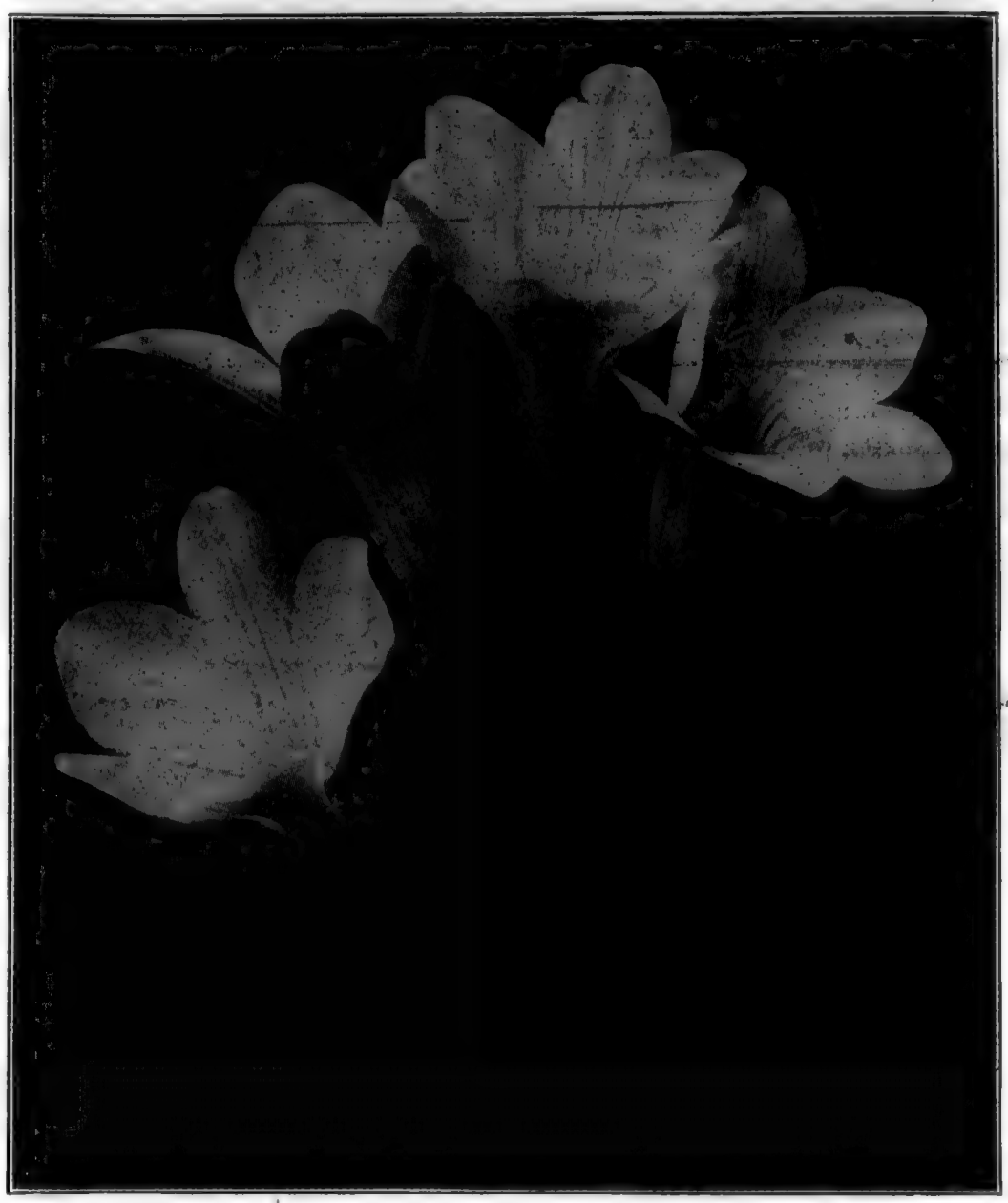
"We have not had time to closely scan the proposed Aldrich bill, but it appears to amount for the most part to a very considerable increase in duties. However, it will be a blessing to get specific duties, but 5 cents a pound is certainly sufficient on all seeds not especially provided for in Section 1, and we hope that an amendment may be secured to that effect. We are writing our senators urging such amendment. On cauliflower seed $1 a pound is outrageous; 25 cents is ample, 50 cents the limit."

[Mr. Northrup evidently is expressing his opinion of the recommendation made to the house committee on Ways and Means; in the Aldrich bill cauliflower is on the free list.—Ed.]

Burpee & Co.

W. Atlee Burpee, of Burpee & Co., Philadelphia, writes:

"It will be a great mistake if any leading seedsmen trying to secure entirely ideal tariff on seeds should make such objections to the rates specified in the



Fischer's Grand Freesia PURITY

The unequaled white decorative Freesia. Send in your orders early if you want the large sizes, as I am booking large orders for them now and will have to refuse orders for mammoth, although I will have many more bulbs than other years. Our stock is absolutely pure, as great pains is taken to remove any rogues, as they may appear, and all seed pods are removed, avoiding all danger of mixture, as Purity does not come true from seed. Dealers getting their stock from us, will always be sure to get the purest of stock.

For Sale by the Leading Seedsmen.

RUDOLPH FISCHER, R.F.D., San Gabriel, Cal.

Mention The Review when you write.

Catalogues, Colored Plates,

CALENDARS, POST CARDS, ETC.

HIGH CLASS ENGRAVINGS of ALL KINDS

Send for Catalogue.

VREDENBURG & CO.

ROCHESTER NEW YORK

Mention The Review when you write.

These are going fast, but we still can offer

A SNAP

A special lot of **TUBEROSE and CALADIUM BULBS.** They are all fine, sound bulbs, sure to please any buyer.

The Tuberoses, true **Dwarf Excelsior Pearl,** are not graded—all sizes from medium to mammoth. **$1.00 per 100; $8.00 per 1000.**

CALADIUM ESCULENTUM

7x 9.....	per 100,	$ 3.50;	per 1000,	$25.00
9x11.....	"	6.00;	"	47.50
11x14.....	"	12.00.		

Subject to being unsold on receipt of order. This is a Snap. Order quick.

A. L. Randall Co.
19-21 E. Randolph St., Chicago

Mention The Review when you write.

Giant Pansy Seeds

Florist Collection—16 pkt. Hybrid Giants, 8 pkt. Giant Five Blotched, 1/8 oz. in each pkt.; in all, 24 pkt., weight 3 oz. Price $7.86.
Half Florist Collection—24 pkt., weight 1 1/2 oz., $3.93.
Amateur Collection—24 pkt., 500 seeds in each pkt., 12,000 seeds, $2.50.
Cottage Collection—12 pkt., 6000 seeds, $1.25.
Mixture, extra fine, 1000 seeds, 25c.
Exhibition Collection—4 pkt., 2000 seeds, $1.00.

The proportion of light and dark is well blended. Send for list, representing seven of the best Giant pansy seed growers of Europe.

JOHN GERARD, New Britain, Conn.

Mention The Review when you write.

Aster Seed

Our stock is still unbroken.

See our display advertisement in the Florists' Review, Feb. 18, pages 44 and 45

Vick & Hill Co.
P. O. Box 613. ROCHESTER, N. Y.

Mention The Review when you write.

BAY TREES--BOXWOOD
All Sizes and Shapes
SPRING BULBS now ready for delivery.
Write for special prices to
F. W. O. SCHMITZ
PRINCE BAY, - NEW YORK

Mention The Review when you write.

Jos. H. Barnett & Co.
334 Dearborn St., CHICAGO
HALF TONE ENGRAVERS, ZINC ETCHERS, ELECTROTYPERS
Catalogue and Advertising Cuts by all Processes
Send us your Photographs and let us make your Half Tones. We make the engravings for the Review.

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

Aldrich bill that, after all the work that has been done in favor of specific duties, we should have to be content with the old system of thirty per cent ad valorem. I cannot do better than enclose a copy of a letter written to our senior senator this morning, as follows:

April 19, 1909.

Hon. Boies Penrose,
United States Senate,
Washington, D. C.

Dear Sir: I acknowledge with thanks receipt today of your favor of April 17, and hasten to express our appreciation of your courtesy in favoring specific duties on seeds.

While, of course, there may be some unimportant criticisms from a few growers and dealers, I am sure that an overwhelming majority of both seed growers and merchants will be delighted if Section 262 of the Aldrich Bill, specifying specific duties on vegetable seeds, is passed as it now stands.

While in some cases this makes the duty higher than the ad valorem duty, yet, as I have emphasized in my previous letters to you, it is not the idea of the seed trade generally to have a reduction in duty, but merely to save all annoyance both to the importers and Custom House officials by having the present ad valorem duties replaced by specific duties.

With kindest regards, sincerely yours,
W. ATLEE BURPEE.

Wood, Stubbs & Co.

Wood, Stubbs & Co., Louisville, write: "We have not had time to analyze the difference between the old ad valorem and the proposed specific duties, but it seems that a good many of the items are higher on the specific than they were by the ad valorem rates. There is always the danger and trouble, however, that when contracts are placed at a specified price, the price will be raised by the custom house officials when the goods are delivered, they claiming that the contract was taken below the market price; hence specific duties are eminently desirable. Then in buying high qualities, ad valorem duties added to the cost price make the total cost much greater in proportion than on cheaper grade articles. We are in favor of specific duties."

What Others Say.

C. C. Morse & Co., San Francisco, wire: "Aldrich bill as per REVIEW of April 15 highly pleasing to us, especially the increased rates."

Alfred J. Brown Seed Co., Grand Rapids, Mich., writes: "The rates in the Aldrich bill are O. K."

S. F. Leonard, of Leonard Seed Co., Chicago, says: "We went over this schedule several days ago with some of the seed trade, and the schedule as it is prepared now in the Aldrich bill is satisfactory to us."

Charles P. Braslan, of Braslan Seed Growers' Co., wires from San Jose, Cal.: "The Aldrich schedule on seeds is a vast improvement. Seed dealers and growers should feel well satisfied if same becomes a law."

FREE SEED DISTRIBUTION.

Its Development and Misuse.

The board of directors of the Wholesale Seedsmen's League, at its meeting April 1, passed a resolution expressive of its disapproval of the methods and extent of the congressional free seed distribution as a restraint of trade, and, they might have added, as class legislation, always much opposed to the American idea.

To make clear how this abuse has developed, I give a brief record of the appropriations by Congress over a series of years to cover the cost of the seeds purchased and distributed.

The first distribution was made in 1839, now seventy years ago, the distribu-

We have on hand a large consignment of

Japanese BAMBOO CANES

Fine, Strong Quality

NATURAL	Per 1000
6 ft., heavy, original bundle of 2500, at	$4.25
6 ft., medium " " 2500, at	3.50
5 to 6 ft., pencil thickness, original bundle of 5000, at	3.25
4 to 5 ft., pencil thickness, original bundle of 5000, at	2.75
3 ft., pencil thickness, original bundle of 5000, at	2.25

GREEN COLORED

1 1/2 ft., original bundle of	4000	at	1.20
2 ft., " "	4000	at	1.85
2 1/2 ft., " "	4000	at	3.00
3 ft., " "	4000	at	3.50
3 1/2 ft., " "	4000	at	3.75

Sold in original bundles only. Samples on application.

Cycas Stems

Fine, straight stems, in case lots of 300 lbs., assorted 4-10 lbs., 1/2-4 lbs. 1/2-2 lbs., 2-10 lbs., $19.50 per case.

Kudzu Vine Roots

Strong, heavy quality.....1000 at $50.00
" " " ..... 100 at 7.50

The Yokohama Nursery Co.,
31 Barclay St., NEW YORK CITY

Mention The Review when you write.

RELIABLE SEEDS
SOW NOW

CHINESE PRIMROSES large flowered, finest strain, Pure White, Pink, Mauve, Blood Red. Each color separate. **Per 1000 seeds, $2.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.50; per tr. pkt., 50c.**

OBCONICA PRIMROSES large flowered, exhibition strain, Carmine, Daybreak, Purple, Pink, Pure White, Lilac. Each color separate. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

FOR OTHER VARIETIES SEE MY CATALOGUE, WHICH WILL BE SENT POST FREE

O. V. ZANGEN, Seedsman HOBOKEN, N. J.

Mention The Review when you write.

GLADIOLI
"Bulbs that Bloom"

100 Bulbs, $1.00. ONLY one order to a person. Rare chance to get the best to try

Write today.

B. Hammond Tracy
Cedar Acres, WENHAM, MASS.

Mention The Review when you write.

Seeds and Bulbs
HIGH GRADE
Yuess Gardens Co.
NEWBURGH, N. Y.

Mention The Review when you write.

XXX STOCK

AGERATUM, Gurney, best dwarf blue, strong, 2-in., $2.00 per 100.

LOBELIAS, Emp. William, best dwarf blue, strong, 2-in., $2.00 per 100.

LOBELIA MALLARD, the new double blue, XXX fine, $2.00 per 100.

ASPARAGUS Sprengeri, strong, 3-in., $3.00 per 100.

DRACAENA Indivisa, strong, 3-in., $4.00 per 100.

ROSE GERANIUMS, strong, 3-in., $3.00 per 100.

PELARGONIUMS, strong, fine colors, 3-in., $5.00 per 100.

VERBENA CALIFORNIA GIANT, strong and fine, mixed colors, 2-in., $2.00 per 100.

SALVIA BONFIRE, finest of all Salvias, strong, 2-in., $2 00 per 100.

XXX SEEDS

CHINESE PRIMROSE

IMPROVED LARGE FLOWERING; finest grown; best colors, separate or mixed, 500 seeds, $1.00; ½ pkt., 50c.

PRIMULA OBCONICA GRAND., finest new large-flowering hybrid; mixed, 1000 seeds, 50c.

PRIMULA KEWENSIS, the great and grand new, sweet scented Yellow Primrose. Be sure to sow it. Tr. pkt., 50c.

GIANT PANSY, finest grown, critically selected, 5000 seeds, $1.00; ½ pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; ½ pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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ASPARAGUS PLUMOSUS NANUS SEED

GREENHOUSE GROWN

Absolutely fresh, 100 seeds, 50c; 1000, $3.75; 5000 $17.50; 10,000, $32.50.

SOUTHERN GROWN

1000 seeds.....$2.50 5000.....$12.00

ASPARAGUS SPRENGERI

GREENHOUSE GROWN

1000 seeds.....75c 5000.....$3.00

ASTERS

Vick & Hill's and German strains in best varieties (absolutely fresh).

SALVIA

Splendens, 15c per pkt.; $1.00 per oz. Clara Bedman or Bonfire, 25c per pkt; $2.25 per oz.

MIGNONETTE

Machet, 10c per pkt.; 35c per oz.

And all other seasonable seed.

Catalogue for the asking.

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144 N. 7th St., PHILADELPHIA

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The Northboro Dahlia and Gladiolus Gardens offer

1,500,000 Large Flowering Gladioli

in mixtures. All premium stock of blooming age.

Also 300 selected varieties of **Dahlias.** All field-grown roots. Send for list.

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tion then being made by the commissioner of patents, the expense being $1,000, with which 30,000 packets were distributed.

The Patent Office continued annually thereafter to distribute seeds, the expenses all the while increasing, the money being taken out of the appropriation for agricultural statistics.

Increase of the Appropriations.

In 1852 the first special seed appropriation was made by Congress. By 1864 that appropriation had risen to $50,000, and thenceforward for forty-five years it was as follows:

Year.	Total Appropriation.	Year.	Total Appropriation.
1865	$ 61,000	1888	103,000
1866	70,165	1889	104,200
1867	115,000	1890	104,200
1868	85,000	1891	105,400
1869	20,000	1892	105,400
1870	20,000	1893	135,400
1871	30,000	1894	135,400
1872	45,000	1895	165,400
1873	55,000	1896	185,400
1874	65,000	1897	150,000
1875	95,000	1898	130,000
1876	65,000	1899	130,000
1877	85,000	1900	170,000
1878	75,000	1901	170,000
1879	75,000	1902	270,000
1880	75,000	1903	270,000
1881	102,157	1904	290,000
1882	100,000	1905	290,000
1883	80,000	1906	242,920
1884	75,000	1907	240,920
1885	100,000	1908	287,000
1886	100,000	1909	258,000
1887	100,000		

In 1900 the distribution had grown to 15,000,000 packets, not of rare seeds, but of common, everyday seeds, such turnip, cabbage, radish and pumpkin seeds as can be obtained from any cross-roads store; nothing in these seeds to advance the agricultural tone of the country.

These 15,000,000 packets of 1900 have increased by leaps and bounds, until now it is proposed to issue this spring 60,000,000 packets of free seeds—common, everyday seeds, to be sent out from the United States seed shop. In these 60,000,000 packets, at a retail price of 5 cents per packet, is represented a restraint of trade to the extent of $3,000,000. Certainly this paternalism is a restraint of trade, as the volume is equal to half the annual sale in small, flat packets of all the seed houses of the land. The interesting point is raised that this restraint is by the government itself—not by some individual or some trust, but by the government.

The Original Purpose.

The original intention of the authors of the government free seed distribution was to advance the art of agriculture by the introduction of new or but slightly known and supposedly valuable varieties, drawn from all parts of the world, of seeds of vegetables, fruits, flowers, grains, grasses, fibers, forage plants, and the encouragement of new agricultural industries—an excellent plan, really a statesman's idea, and for which $50,000 should be ample. But the Department of Agriculture seriously fails in these purposes, for now the free seed distribution is mostly of the most common varieties of seeds, purchased at the cheapest price, an example of offensive class legislation with a vengeance. It is an octopus, a gigantic graft, supported in its increasing growth by the votes of the country members of Congress, who wish to compliment, at the expense of the taxpayers in general, their rural constituents by presents of free seeds, 62,000 packets from each congressman, in the hope that they may be reëlected to office as good fellows and again get more graft; a practice discreditable to congressmen as

...Special Offer of...

CYCAS STEMS

(SAGO PALM)

True, Long-leaved Variety

10 to 25 lbs.....8c per lb
50 to 100 lbs.....7c "
300 lbs. (case).....6½c "

The stems we offer are carefully selected by expert Japanese growers, and graded in cases as follows: 1-2 lb. to 2 lbs.; 2 lbs. to 5 lbs.; 5 lbs. to 10 lbs.; or we will grade to suit the buyer.

Mexican Vine Roots, $1.50 per 100.

Cinnamon Vine Roots, $2.50 per 100.

Oxalis, white or pink, 30c per 100.

Canna Roots, fine stock, $2.50 per 100.

Gladiolus, Famous Prize Winner Strain, choice mixed, $1.25 per 100, $10 per 1000.

Fern Balls, large size, $2.50 per doz., $20.00 per 100.

Peonies, Double Chinese, extra quality, separate colors, $1.25 per doz., $8.00 per 100.

Peony Officinalis, rubra or crimson, earlier than the Chinese, $1.00 per doz., $5.50 per 100.

JOHNSON SEED COMPANY

217 Market St., Philadelphia, Pa.

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Vick Quality Asters **The Standard of Excellence**

Introduced by us; grown everywhere— Vick's Late Branching (8 colors); Vick's Snowdrift; Vicks' Lavender Gem; Vick's Daybreak; Vick's Purity; Vick's Violet King, and many other money-making varieties.

Other Recent Introductions—Vick's Early Branching; Vick's Royal Purple; Vick's Upright White; Vick's Cardinal.

NEW VARIETIES

Vick's Mikado Pink—Just the thing to grow between the extra early and late flowering sorts. Sold this year by packet only. 25c each.

Vick's Imperial Lavender—Similar to Daybreak, except in color. 1-64 oz., 40c; 1-32 oz., 60c; 1-16 oz., $1.00; ⅛ oz., $1.50; ¼ oz., $2.50; ½ oz., $4.50; 1 oz., $8.00.

Vick's Non-lateral Branching—A new strain. Every stem bears an exhibition flower. No lateral side buds. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.00.

Send for our Aster Book for Florists.

JAMES VICK'S SONS, Rochester, N. Y.

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Shakespeare, Isaac Buchanan, Octoroon, Pactole, May.

Fine seedlings.

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Lilies, Iris, Madeira Vines and Other Bulbs

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Wading River, Long Island, N. Y.

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Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

TRY THEM.

Cushman Gladiolus Co.

SYLVANIA, OHIO.

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the lawmakers of the land; discreditable to them as men, take them in any sense, for they all well know the whole distribution is such a farce and a stench as drags the United States Department of Agriculture far below the dignity of any other department of government—a department which should be the people's pride, but, by the free distribution of standard varieties of seed, is made the butt of every joker in the land.

Why should seedsmen handle this subject with gloves—kid gloves? Any other commercial interest so outrageously interfered with would use sledge-hammer arguments.

Burden on Postoffice Department.

The congressmen know this is one of the most offensive grafts, as it is an annual fraud and a steadily increasing fraud, and that its promoters and abettors are only grafters. They know that the nearly $300,000 wasted on seeds and labor is only half of what the distribution costs the government, for there is a secondary expense of an equal amount forced on the Postoffice Department by loading down and blocking the operations of the postoffices, mails and delivery men by the thousands of tons of mail matter; an expense saddled on a distinct department of government, an expense just about equal to the amount of money spent on seeds and their handling by the Department of Agriculture. The whole seed subject as connected with the government is most unsavory.

It is the lower branch of Congress on which rests the blame for the continuance of this most ridiculous and asinine free seed distribution as inclusive of common seeds of garden vegetables. The Secretary of Agriculture, as head of an executive branch of government, must carry out the several provisions of the general act of Congress known as the Agricultural Appropriation Bill, assigning money for various purposes, and among these ordering and defining the free seed distribution as inclusive of garden vegetables. But if Congress would cut out the garden vegetables and direct that the cash expended be only used for the purpose of purchase and distribution of big things, as Durum wheat, and other foreign varieties of wheat, oats, rye, barley, seeds of foreign and promising grasses, clovers, fibers and fruits, the already good work done at a very small expenditure, compared with the waste of cash for common garden seeds, would be increased fivefold, resulting in an almost inconceivable profit to the nation.

Of course it is too late to arrest the free seed distribution this spring of 1909, but it is hoped that the President of the United States can be induced another year to veto the entire agricultural appropriation if it contains a repetition of this most offensive form of congressional graft.

BURNET LANDRETH.

TO EXPLOIT CANNED GOODS.

It has previously been reported in the REVIEW that the canned goods interests are planning an advertising campaign to increase the general consumption of canned goods. The cost is to be met by subscription. The allied interests have been permitted to assist, and on the subscription list are the following names:

Jerome B. Rice Seed Co., Cambridge, N. Y.	$150.00
Alfred J. Brown Seed Co., Grand Rapids	100.00
Manitowoc Seed Co., Manitowoc	100.00
Rogers Bros., Alpena	100.00
E. B. Clark Seed Co., Milford, Conn.	100.00

Surplus BULBS at Cut Prices

SELL THESE BULBS—Display them in your store in an attractive manner. Your customers will come along, see them, pick them up and—buy them, because they look so promising.

BEGONIAS—Finest Tuberous Rooted, strong, healthy bulbs of best strains.
SINGLE—In separate colors, 30c per doz.; $2.50 per 100; $22.50 per 1000.
SINGLE, mixed—30c per doz.; $2.25 per 100; $20.00 per 1000.
DOUBLE, in separate colors—60c per doz.; $4.25 per 100; $38 00 per 1000.
DOUBLE, mixed—50c per doz.; $4.00 per 100; $35.00 per 1000.

CALADIUM ESCULENTUM—Extra fine sound bulbs, for high class, retail city trade.
Small....per doz , $0 60; per 100, $4 00 Very large.....per doz., $2.50; per 100, $12.00
Medium.. " 1.50; " 8.00 Monsters..... " 3.60; " 25 00

GLOXINIAS—Finest strong Bulbs. Blue, crimson, violet, white border, white, red with white border and spotted. Per doz., 50c; per 100, $3.50.
MIXED, choice sorts only. Per doz., 45c; per 100, $3.25.

TUBEROSES, EXCELSIOR DOUBLE PEARL—Dependable, sure-blooming bulbs, the finest I have seen in many years.

	Per 100	Per 1000		Per 100	Per 1000
3 to 4-inch, Bloomers	$0.80	$4 00	5 to 6-inch, Monsters	$1.20	$10.00
4 to 6-inch, Fine	.80	7.00	6 to 8-inch, Jumbo size	1.50	13.50

CYCAS STEMS—Just received a consignment of the true, long leaved variety **Sizes:** 2 to 5 lbs. and 5 to 10 lbs. **Prices:** 10c per lb.; $7.50 per 100 lbs.; cases weighing 300 lbs., $20.00.

Everything offered comes up to the "Stokes' Standard" of Quality.

Wholesale Price List for Florists on application.

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GLADIOLI

Brenchleyensis, $10.00 per 1000.

Giant Pink, $30.00 per 1000; also small sizes.

Oriflamme, fine late blooming red, $9.00 per 1000; also smaller sizes.

Madame Monneret, 1 to 1¼-inch, $10.00 per 1000.

Send for wholesale list of other named kinds and mixtures.

E. E. STEWART, Rives Junction, Michigan.

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Produces a rich, thick, velvety lawn the first season. Composed of only the finest dwarf growing evergreen grasses, absolutely pure. Weighs 20 lbs. to the bushel.

Price, $17.50 per 100 lbs., f. o. b. Milwaukee.

Currie Bros. Co., Seedsmen and Florists, **Milwaukee, Wis.**

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TUBEROUS ROOTED BEGONIAS

Single, 1½-inch .....$30.00 per 1000
Single, 1 -inch..... 20.00 per 1000
Double, 2-inch..... 40 00 per 1000
Salmon, Scarlet, Pink, Yellow, White, Copper.
Gloxinias, mixed.....$25.00 per 1000

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Extra Fine Healthy Imported Stock

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WARD'S LILY BULBS

Send for Catalogue.

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12 W. Broadway, NEW YORK

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IMPORTS.

The imports of seed through the port of New York for the week ending April 3 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	171	$2,091	Hemp 100		$ 400
Anise	31	302	Lycopodium..	10	1,847
Canary ...2,080		7,707	Millet 140		553
Cardamom..	24	1,158	Mustard ...272		1,892
Cummin ..	20	417	Poppy 126		559
Fennel ...	55	801	Rape	3	40
Grass	986	4,745	Sugar beet..	240	1,714
			Other		1,370

In the same period the imports of bulbs, trees and plants were valued at $47,693.

The imports of seed through the port of New York for the week ending April 10 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	31	$ 414	Coriander	31	$ 131
Anise ...	74	630	Grass ...	270	2,175
Canary ..1,250		4,600	Hemp ...	380	1,506
Caraway .	110	1,070	Millet ...2,029		5,857
Cardamom	11	469	Mustard .1,050		10,946
Castor ..1,412		4,684	Poppy ...	250	873
Celery ...	37	337	Rape	16	116
Clover ...	683	17,077	Other		2,051

In the same period the imports of bulbs, trees and plants were valued at $38,078.

CATALOGUES RECEIVED.

Crestline Mfg. Co., Crestline, O., pumps, pipe fittings, steel tanks, garden hose, sprinklers, etc.; V. Lemoine & Son, Nancy, France, plants and seeds; Lager & Hurrell, Summit, N. J., orchids; the Yokohama Nursery Co., New York, N. Y., Japanese lily bulbs, nursery stock and seeds; C. C. Pollworth Co., Milwaukee, Wis., "Money in Bulbs"; Schaum & Van Tol, Boskoop, Holland, nursery stock; J. Meerkamp Van Embden, New York, N. Y., agent for H. W. Van Der Bom & Co., Oudenbosch, Holland, nursery stock; Peacock Dahlia Farms, Williamstown Junction, N. J., "New Creations in Dahlias."

CHRYSANTHEMUMS.

[Concluded from page 9]

grower and those who appreciate flowers from an artistic standpoint.

Exhibition blooms are produced by practically the same methods. Varieties are selected for this purpose which produce the largest blooms, as size is considered the chief feature. Early propagation and planting are essential to this end. Rich soil and liberal feeding are also of equal importance. You are all aware that achievements in floriculture are not the result of any one thing we do today, but the many things which receive prompt attention from time to time. It is equally true that it is not so much the superior knowledge, but the ability and energy to put this knowledge into practical use, which gives one the advantage over another. Those of you who have been successful with carnations know full well that the promptness with which you have looked to every detail marks the degree of your success, and so it is with the chrysanthemums, a small amount of knowledge and a large amount of energy well applied.

Clinton, Mass.—Albert W. Schneider, foreman for Edward W. Breed, has been appointed by the board of selectmen as superintendent of Central park. Among the other appointments made by the board, were the following: Michael F. O'Malley, superintendent of Franklin park; William McGown, superintendent of moth extermination; Daniel W. Goss, forest warden.

The Finest Valley Pips

ORDER NOW

Chicago Market Brand. Giving the largest number and the biggest bells all the year round. There is nothing better. $1.75 per 100; $15.00 per 1000.

Berlin Special Brand. Fine, giving good results. $1.50 per 100; $13.00 per 1000.

Write for prices on large lots. It pays to grow Bruns' Valley.

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IF YOU WANT THE BEST, BUY "RAWSON'S"

Rawson's Queen of the Market Aster	¼ oz.	Oz.
Finest Mixed	15c	50c
Crimson	20c	60c
Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

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Begonia **Dichroa** and **Limminghei**	25c
Calliopsis **Crimson King** and **Beauty**	25c
Cineraria Maritima **Diamond**	25c
Chrysanthemums, Annuals—**Northern Star. Morning Star, Bridal Robe**	25c
Dahlia Semi-double **Giant**	25c
Eschscholtzia **Dainty Queen**	25c
Gladiolus **praecox**—annual	25c
Lantana **Pictavi** hybrids	50c
Lobelia **Lugdunensis, Hamburgia**	25c
Mimulus **moschatus compactus**	25c
Verbena hyb. **compacta**	25c

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In colors ..... ⅛-oz., 60c; oz., $4 00
Pure white ..... ⅛-oz., 75c; oz., 5.00

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Chinensis Obconica

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Gloxinias.

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Philadelphia, April 21.

	Per doz.	
Beauty, Specials	$3.50 to	$4.00
" Extra	2.50 to	3.00
" Medium	1.50 to	2.00
" Short	.75 to	1.00
	Per 100	
Killarney, Select	$10.00 to	$12.00
" Ordinary	4.00 to	6.00
Liberty, Richmond, Select	10.00 to	12.00
" " Ordinary	4.00 to	6.00
Bride, Bridesmaid and Kaiserin—		
Select	6.00 to	8.00
Ordinary	3.00 to	5.00
Jardine, Select	10.00 to	12.00
" Ordinary	4.00 to	6.00
Carnations, Fancy		3.00
" Select	2.00 to	2.50
" Ordinary		1.50
Harrisii Lilies ...doz.,	$0.75 to	$1.25
Callas "	1.00 to	1.25
Adiantum		1.00
Asparagus Plumosus, strings	50.00 to	75.00
" " sprays...50c		
" Sprengeri, " ...50c		
Smilax	15.00 to	20.00
Valley	3.00 to	4.00
Cattleyas ...per doz.,	$7.50 to	$ 9.00
Cattleya Skinnerii,	15.00	
Sweet Peas	.50 to	.75
Double Violets	.75 to	1.00
Gardenias, Fancy, doz.,	$2.50 to	$3
Daisies, White and Yellow		1.00
Pansies		.50
Snapdragon	4.00 to	6.00
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CARNATIONS Select, $2.00 to $3.00 per 100. Ordinary, $1.50 per 100. Special price on 1000 lots.

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Enchantress ..... 20 per 1000
Beacon ..... 30 per 1000

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—of the—

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PANDANUS VEITCHII, 50 nicely colored plants, 4-in. pots, at 40c each; 50 nicely colored plants, 5-in. pots, at 60c ea.

NEPHROLEPIS SCOTTII, 50, good stock, 8-in. pans, at 75c ea.

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Upsal Station, P. R. R., GERMANTOWN, PHILA.

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	Per Doz.
Beauty, Specials	$3 00 to $4.00
" Fancy	2.00 to 3.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride Killarney and Maid, Special	$ 8.00 to $10.00
" " " No. 1	6 00 to 8.00
" " " No. 2	4.00 to 6.00
Richmonds	4.00 to 10 00
Perle	3 00 to 7.00
Carnations	1 50 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
" Farleyense	10 00 to 12.00
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1 00 to 2.00
" Sprengeri, "	1 00 to 2 00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	12.00 to 15.00
Ferns.....per 1000, $2.00	
Galax..... " 1.50	
Violets	.50 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 10.00
Peas	.50 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 3.00
Daffodils	2.00 to 3.00
Daisies	.75 to 1.50
Pansies	.40 to .50

St. Louis, April 21.

	Per doz
Beauty, Specials	$2.50 to $3.00
" Extra	1 00 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 5.00 to $ 6.00
" " No. 1	2.00 to 3.00
Ivory	4.00 to 6.00
Richmond	4.00 to 6.00
Carnot	4.00 to 6 00
Uncle John	4.00 to 6.00
Killarney	4.00 to 6.00
Carnations, Fancy	2.00 to 2.50
" Common	.75 to 1.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri, "	1.00 to 3.00
Lily of the Valley	2.00 to 3.00
Smilax	12.50 to 15.00
Longiflorum	8.00 to 10.00
Callas	8.00 to 10.00
Romans	1.00 to 2.00
Paper Whites	2 00 to 3 00
Freesias	1.00 to 1.50
Tulips	2 00 to 3.00
Von Sions	2.00 to 3.00
Jonquils	2.00 to 3.00
Dutch Hyacinths	4.00 to 5.00
Sweet Peas	.25 to .35
Lilacs	4.00 to 5.00

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Beauty, Specials	$12.00 to $20.00
" Fancy	8.00 to 12.00
" Extra	6.00 to 8.00
" No. 1	3.00 to 4.00
" No. 2	1.00 to 2.00
Bride and Maid, Specials	3.00 to 5.00
" " Extra	2.00 to 3.00
" " No. 1	1.00 to 2.00
" " No. 2	.50 to 1.00
Richmond	1.00 to 5.00
Golden Gate	1.00 to 5.00
Chatenay	1.00 to 5.00
Killarney	1.00 to 5.00
Orchids, Cattleyas	30.00 to 60.00
Cypripediums	8.00 to 10.00
Gardenias	25.00 to 40.00
Carnations, Common	.50 to 1.00
" Select and Fancy	1.00 to 2.00
" Novelties	2.00 to 4.00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25.00 to 40.00
" " bunches	10.00 to 20.00
" Sprengeri, "	10.00 to 20.00
Smilax	6.00 to 10.00
Lilies	4.00 to 6.00
Lily of the Valley	1.00 to 3.00
Violets	.10 to .35
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.03 to $0.10
Narcissi, "	.15 to .25
Callas	4.00 to 6.00
Roman Hyacinths	1.00 to 2.00
Tulips	.50 to 1.00
Daffodils	.25 to 1.50
Lilacs, bunch	$0.25 to $0.50

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Bride	3.00 to	8.00
Carnations	1.00 to	3.00
Violets		.50
Lilies, doz., $1.50		
Sweet Peas	.50 to	1.00
Paper Whites		3.00
Valley	3.00 to	4.00
Adiantum		1.00
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Chicago, April 21.

	Per Doz.
Beauty, long stems	$4.00
" 36-in. "	3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	0.50 to .75
	Per 100
Bridesmaid, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00 to 12.00
" Firsts	6.00 to 8.00
" Seconds	3.00 to 5.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Kate Moulton	4.00 to 8.00
Mrs. Jardine	3.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.00 to 2.00
" Fancy	3.00
Violets, Double	.50
" Single	.40 to .50
Sweet Peas	.50 to 1.00
Cattleyas....per doz.,	$6.00 to $9.00
Easter Lilies, "	1 50
Callas, "	1.25 to 1.50
Valley	3.00 to 4.00
Daffodils	3.00
Daisies	1.00 to 1.50
Asparagus, strings	50.00 to 60.00
" sprays....bunch,	35c-75c
" Sprengeri. "	25c-35c
Ferns.....per 1000,	$2.50 to $3.00 .30
Galax..... "	$1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax .....per doz.,	$2.00 to $2.50 15.00 to 18.00
Leucothoe.....per 1000,	6.50 .75
Boxwood .....per 50-lb. case,	$7.50

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LILIES
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Wholesale Cut Flower Prices.

Boston, April 21.

	Per 100
Beauty, Specials	$25.00 to $35.00
" Extra	15.00 to 20.00
" Short Stems	2.00 to 6.00
Bride and Maid, Specials	5.00 to 6.00
" " Select	3.00 to 4.00
" " Seconds	1.00 to 2.00
Chatenay	2.00 to 6.00
Killarney	2.00 to 12.00
Liberty, Richmond	2.00 to 12.00
Mrs. Jardine	1.00 to 6.00
My Maryland	2.00 to 8.00
Carnations, Special	3.00
" Select	1.50 to 2.00
" Ordinary	.75 to 1.00
Cattleyas	30.00 to 40.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15.00
Lilies	6.00 to 8.00
Gardenias	10.00 to 20.00
Violets	.35 to .75
Sweet Peas	.25 to .75
Mignonette	2.00 to 3.00
Antirrhinum	2.00 to 3.00
Tulips	2.00 to 3.00
Yellow Narcissus	1.00 to 3.00
Hyacinths (Dutch)	1.00 to 2.00
Ca las	6.00 to 8.00

Wholesale Cut Flower Prices.

Cincinnati, April 21.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3.00
Golden Gate	3.00 to 8.00
Liberty	4.00 to 12.00
Meteor	3.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00
Snapdragon	3.00 to 5.00

Pittsburg, April 21.

	Per doz.
Beauty, Specials	$5.00
" Fancy	4.00
" Medium	$2.00 to 3.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	$ 5.00 to 6.00
" " Short	3.00
Richmond	4.00 to 12.00
Killarney	4.00 to 10.00
Cusins	4.00 to 6.00
Perles	4.00 to 6.00
Jardine	6.00 to 12.00
Chatenay	4.00 to 8.00
Carnations	1.00 to 3.00
Adiantum	1.00 to 1.50
Smilax	15.00 to 20.00
Valley	3.00 to 4.00
Lilies	6.00 to 12.00
Sweet Peas	.25 to 1.00
Violets	.50
Daffodils	1.50
Pansies	1.00
Iris	4.00 to 6.00

Milwaukee, April 21.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 8.00
Golden Gate, Chatenay	4.00 to 8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Perle	4.00 to 8.00
Carnations	2.00 to 3.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies	per doz., $1.50
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Callas	12.50

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Hanging Baskets a Specialty

10-inch, per dozen	$1.25
12-inch, per dozen	1.50
14-inch, per dozen	2.25
16-inch, per dozen	3.00
18-inch, per dozen	5.00

Or any other size wanted.

Send for illustrated catalogue of Wire Work and Florists' Supplies. It's free. We handle Cut Flowers and Green Goods of all kinds.

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131 E. 3rd St., CINCINNATI, OHIO

Mention The Review when you write.

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All Seasonable Flowers

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AMERICAN BEAUTIES The Finest in This Market

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Wholesale Commission Florist

Cut Flowers and Florists' Supplies

Consignments Solicited
WIRE GOODS OF ALL KINDS
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Wholesale Growers and Shippers of Cut Flowers

Greenhouses, NEW CASTLE, IND.

THE REGAN PRINTING HOUSE

LARGE RUNS OF

Catalogues Our Specialty Get our Figures

83-91 Plymouth Place, Chicago.

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The McCallum Co.

Wholesale CUT FLOWERS
and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

It seems quite the fashion nowadays for city park systems to grow their own supplies of nursery stock.

There is an unusual call for Euonymus radicans, probably largely due to the advertising the plant has received in the gardening press at the hands of one nursery.

NURSERIES IN KENTUCKY.

The nurseries in Kentucky, as shown by the state inspections of 1908 and thus far in 1909, are as follows:

P. F. Adams & Son, Waco.
Christian Abersold, Rock Haven.
W. S. Ashby & Son, Cloverport.
The Bridges Bros., Maple Grove
W. W. Clark & Co., Sharpsburg.
W. M. Combs, Shepherdsville.
George W. Dickerson, Adairville.
C. P. Dieterich, Maysville.
J. B. Dodd, Fulton.
F. N. Downer, Bowling Green.
P. E. Downer, Fairview.
Downer & Bro., Guthrie.
Charles W. Eades, Robard.
S. T. Everett, Cave City.
Boswell Fox, Winchester.
L. E. Hall, Oakville.
H. F. Hillenmeyer & Son, Lexington.
Kennedy, Bondurant, Warford & Co., Jordan.
A. A. McGinnis, Bowling Green.
J. A. McKee & Co., Kingsville.
C. G. Moreman, Brandenburg.
T. G. Neal, Auburn.
Albert R. Sherron, Paducah.
G. W. Willingham, Sturgis.
J. J. Tippett, Hanson.
Mark Tudor, Cottonburg.
The Donaldson Co., Warsaw.
James Childres, Auburn.
O. C. Mahan, Clinton.
A. R. Cotton, Versailles.
F. M. Burnett & Son, Oakland.
Boone Gardiner, Louisville.
Nanz & Neuner, St. Matthews.
Edwin Stovall, Vine Grove.
J. Q. A. Rahm, Leitchfield.
Elvis J. Whitmer, Bremen.
F. M. Burnett & Son, Oakland.
The Kentucky Nurseries, Louisville.
P. Ligon, Robard.
W. A. Sandifer, Robard.

CONNECTICUT INSPECTION.

The State Senate of Connecticut has passed an act providing for the inspection of nursery stock by a state entomologist and the appointment of an entomologist. The act provides that the State Board of Agriculture shall appoint a state entomologist, whose duty it shall be to inspect orchards, fields and gardens where he suspects that the San Jose scale may be found; in case that it is found he may order the owner to spray his property or take steps for the protection of surrounding places. It also provides a fine for failure to obey the order, but no recompense for any expenses incurred by the owner of the property.

The second section provides for the inspection of nurseries, and makes it imperative for the state entomologist to inspect them at least once a year and give a certificate to the owners, providing that no pest is found. No certificate can be issued if a pest is found until the owner has overcome it. A fine of $25 to $100 is provided for violations of this section.

Further provisions make it imperative for agents, other than growers, to secure a license to sell, give away or ship within the state any nursery stock; and such stock shipped must be properly tagged with official tags furnished by the state entomologist. Before a license can be secured, the names of the nurseries furnishing the stock must be filed with the State Board of Agriculture. Firms outside of the state must furnish a copy of their certificates and then tags will be furnished them. In case the stock is not tagged, it can be confiscated by the State Board of Agriculture.

Fines for failure to apply tags or for common carriers who transport the goods are provided for in the last sections of the act, these fines ranging from $10 to $100. An appeal from the decision of the state entomologist to the Board of Agriculture is also provided for by the act. W. H. M.

Evergreens Minnesota Grown

We control the sale of a large block of extra fine seedlings and transplanted trees in north-central Minnesota, that must be sold at once, and have quoted same at prices that will prove a profitable investment. Order at once, please

SEEDLINGS	Per 1000
White Pine, 8 to 12-inch	$3.50
Arbor Vitae, 8 to 12-inch	2.75
American Larch, 6 to 12-inch	3.50

Transplants, 1 to 3 times, fancy retail goods.

Balsam Fir, 12 to 18-inch	per 100, $2.00
" " 18 to 24-inch	" 6.00
Arbor Vitae, Norway Spruce, White Spruce, White Pine, same prices as Balsam.	
Douglas Fir, 12 to 18-inch	per 100, $ 4.00
" " 18 to 24-inch	" 8.00
" " 2 to 3 feet	" 10.00

Some extra good Hard Maple, 4-foot, quoted on application.

The Wheeler Floral Co., Jamestown, N. D.

Mention The Review when you write

Do You Need

Berberis Thunbergii.....$6.50 per 100
Viburnum Dentatum ..... 8.00 per 100
Aquilegia Chrysantha, Delphinium Formosum, Hollyhocks, etc.

Trade list upon application.

Littlefield & Wyman
North Abington, Mass.

Mention The Review when you write.

LARGE TREES
OAKS AND MAPLES. PINES AND HEMLOCKS
ANDORRA NURSERIES,
Wm. Warner Harper, Prop.
Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

KAISERINS

500 2-year-old plants, out of 5-inch pots. $45.00 takes the lot.

WERICK BROS. CO.
PINE RIDGE, BUFFALO, N. Y.

Mention The Review when you write.

CUTWORMS.

I was troubled with a dark bore worm in my shrubbery border, attacking everything tender, such as Golden Glow, gaillardias, deutzias, currants, trees, etc. Spraying did not reach them. Can I do anything now? E. R. E.

The pest which troubled you was probably the well-known cutworm, which will soon be paying his annual visit. These worms are destructive on hardy peren-

ROSES

Summer Grown.
Winter Rested. On Own Roots.

TEAS

	2½-in. 100	2½-in. 1000	4-in. 100
Bougere	$2.50	$22.50	$8.00
Catherine Mermet	2.50	25.00	
Christine de Noue	3.00	27.50	
Coquette de Lyon	2.50	25.00	8.00
Devoniensis (Magnolia Rose)	2.50	25.00	
Duchesse de Brabant	3.00	25.00	8.00
Etoile de Lyon	2.75	27.50	
Golden Gate	2.50	25.00	8.00
Isabella Sprunt	2.50	25.00	8.00
Ivory	2.50	25.00	8.00
Mme. de Vatry (Creole Beauty)	2.50	25.00	8.00
Mme. Lombard	2.75	27.50	8.00
Mlle. Cecile Berthod	2.50	25.00	8.00
Mlle. Franciska Kruger	2.50	25.00	8.00
Marie Guillot	2.50	25.00	8.00
Marie Lambert (Snowflake)	2.50	22.50	8.00
Marie Louise	2.50	22.50	8.00
Marie van Houtte	2.50	25.00	8.00
Uncle John	2.50	25.00	8.00
White Bougere	2.50	25.00	8.00

HYBRID TEAS

	2½-in. 100	2½-in. 1000	4-in. 100
Antoine Verdier	$ 3.00	$ 25.00	
Blumenschmidt (New)	10.00	100.00	$25.00
Helen Gould (Balduin)	3.00	27.50	
Instituteur Sirdey	4.50	40.00	
Jacob's Perle (New)	10.00	100.00	25.00
Kaiserin Augusta Victoria	3.00	30.00	
Kaiserin Goldifolia (New)	6.00	50.00	15.00
Lady Battersea (Red Niphetos)	3.00	27.50	8.00
Magnafrano	4.00	35.00	12.00
Mme. Jenny Guillemot	4.00	35.00	12.00
Meteor	3.00	27.50	
Rhea Reid (New)	10.00	100.00	25.00
Souvenir du President Carnot	3.50	30.00	
Striped La France	3.00	27.50	
Wellesley	3.00	30 00	8.00
White La France	3.00	27.50	

CLIMBERS

	2½-in. 100	2½-in. 1000	4-in. 100
Caroline Goodrich (Noisette)	$2.50	$25.00	$7.00
Climbing Devoniensis (Cl. Tea)	2.50	25.00	8.00
Climbing Meteor (Cl. H. T.)	3.00	27.50	
Climbing Soupert (Cl. Hy. Pol.)	2.50	25.00	
Empress of China (Cl. Ben.)	2.50	25.00	
James Sprunt (Noisette)	2.50	25.00	
Mary Washington (Noisette)	2.50	25.00	
Reine Marie Henriette (N.)	2.50	25.00	
Reve d'Or (Golden Chain, Cl.T.)	2.50	25.00	
Solfaterre (Noisette)	2.50	25.00	7.00

HARDY CLIMBERS AND RAMBLERS

	2½-in. 100	2½-in. 1000	4-in. 100
Baltimore Belle	$2 50	$25.00	$7.00
Crimson Rambler	3.00	25 00	8.00
Debutante	2.50	25.00	7.00
Dorothy Perkins	2.50	25.00	
Keystone	2.50	25.00	
Lady Gay	2.75	27.50	7.00
Manda's Triumph	2.50	25.00	
Philadelphia Rambler	2.50	25.00	8.00
Pink Rambler	3.00	25.00	8.00
Prairie Queen	2.50	25.00	7.00
Russel's Cottage	2.50	25.00	7.00
Seven Sisters	2.50	25.00	7.00
South Orange Perfection	2.50	25.00	
Sweetheart	2.50	25.00	7.00
Tennessee Belle	2.50	25.00	7.00
Universal Favorite	2 50	25.00	7.00
White Rambler	3.00	25.00	

MISCELLANEOUS

	2½ in. 100	2½-in. 1000	4-in. 100
Anny Muller (Pink Baby Rambler)	$ 2.50	$ 25.00	
Burbank (Bourbon)	2.50	25.00	
Conrad F. Meyer (Hy. Rugosa)	3.50	35.00	
Hermosa (Bourbon)	3.00	27.50	
Louis Philippe	3.00	25.00	$ 8.00
Mosella (Hy. Pol.)	2.50	25 00	
Moss, White, Pink, Red	4.50	40.00	10.00
Phyllis (New Dwarf Rambler)	10.00	100.00	15.00
Pink Soupert	3.00	25.00	

HARDY HYBRID PERPETUALS

	2½-in. 100	2½-in. 1000	4-in. 100
Ball of Snow (Boule de Neige)	$3.50	$30.00	
Francois Levet	3.50	30.00	
Giant of Battles	3.50	30.00	
Madame Masson	3.50	30 00	
Magna Charta	3.50	30.00	$7.00

For choice of stock, send order or want list now.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

Magnolia
Rhododendron
Azalea
Clematis
Peonies
Carolina Poplar

Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING

ROSES A SPECIALTY ALL KINDS OF FRUIT TREES

Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

Mention The Review when you write.

New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

Mention The Review when you write.

GRAFTED ROSES

On selected Manetti, clean, healthy wood, grown especially for grafting

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley
$12.00 per 100; $100.00 per 1000

My Maryland . . . $20.00 per 100 Rhea Reid . . . . $15.00 per 100

Orders booked now and plants held till you are ready for them.

JACKSON & PERKINS CO., NEWARK, NEW YORK

Mention The Review when you write.

ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

Mention The Review when you write.

BARGAINS—For Immediate Delivery

10,000 Berberis Thunbergii seedl'g, 3-5 in.,	$5.00 per 1000	275 Peony, red, 2-yr., No. 1	$ 8.00, 100
200 Berberis Purple Leaf, 18 to 24 in.	$5.00, 100	75 Peony, pink, 2-yr., No. 1	8 00 "
275 Deutzia Candida, 2 to 3 ft.	5.00 "	75 Peony, blush white, 2-yr., No 1	10.00 "
200 Deutzia Crenata, 2 to 3 ft	5 00 "	150 Weigelia Rosea, 18 to 24 in.	8.00 "
400 Deutzia Gracilis, 12 to 18 in., bushy	5.00 "	75 Weigelia Eva Rathke 18 to 24 in.	10.00 "
175 Elder, Golden, 18 to 24 in.	6 00 "	100 Clematis Paniculata, 2 yr., No. 1	8.00 "
100 Peony, assorted, 2-yr., No. 1	8.00 "	150 Hall's Japan Honeysuckle, 2 yr., No. 1,	6.00 "

C. R. BURR & COMPANY, MANCHESTER, CONN.

Mention The Review when you write.

Rose Plants

On own roots. Send for list

C. M. NIUFFER
Springfield, Ohio

Mention The Review when you write.

SURPLUS PRIVET

Cleaning a block to get big sizes.

We offer and can ship quick, 18 to 24-inch, 2-year, fine, $15.00 per 1000. 12 to 18-inch, 2-year, No. 1 stock, $10.00 per 1000. Special on 10,000 orders.

JOS. H. BLACK, SON & CO., Hightstown, N. J.

Mention The Review when you write.

ROSES In general assortment
SHRUBS, EVERGREENS
Fine specimen stock.
Catalogues upon request.

HIRAM T. JONES,
Union County Nurseries. ELIZABETH, N. J.

Mention The Review when you write.

nials, cutting off the shoots of many varieties by the wholesale. On the first appearance of the pests scatter soot, such as you obtain from soft coal, freely around the stems of the plants attacked. Also prepare a poisoned mash of shorts, molasses and Paris green and drop around their haunts. You cannot do anything for cutworms by spraying. They do not work in the day time, but can usually be found curled up a little below the surface soil under plants attacked. Give your land a liming in the fall. If you can obtain any gas lime, a light scattering of this will be found to be distasteful to the worms. You can usually secure a little gratis at any gas works.

C. W.

LAKE CHARLES, LA.—Jacob Neuvander has returned from southern Texas, where he spent several months in investigating a new location, to which he expects to remove his business next fall.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.

The United States Nursery Co.
RICH, Coahoma Co., MISS.

Mention The Review when you write.

American Everblooming **HYDRANGEAS**

Strong field grown plants, 15 in. and up, $2.50 per doz., $15.00 per 100; 10 to 14 in., $1.50 per doz., $10.00 per 100.

Berberis Thunbergii, transplanted, 8 to 12 in., $20.00 per 1000. **Berberis Thunbergii,** 5 to 7 in., $1.50 per 100, $12.00 per 1000. **California and Japanese Privet,** 1½ to 3 ft., cheap.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write

ROSES

We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:

Boule de Neige, Mme. Plantier, Alfred Colomb, Perle des Blanches, Climbing Clothilde Soupert, Archduchess Elizabeth of Austria, Empress of India, Glory of the Exposition of Brussels, Philadelphia Crimson Rambler, Fisher Holmes, Cheshunt Hybrid, Climbing Wootton, Magna Charta, Countess of Rosebery, Louis Van Houtte, Dorothy Perkins, Anna de Diesbach, Mme. Alfred Carriere, Vick's Caprice, Sir Thomas Lipton, Francois Levet, Eugene Furst, Crimson Rambler. **Price, $12.50 per 100; $120.00 per 1000.** Tausendschon, the great new climber, **$20.00 per 100.** Crimson Baby Rambler, **$16.00 per 100.**

Fine plants from 2½-in. pots, Chrysanthemum Glory of the Pacific, $3 50 per 100.

Roses, Dahlias and **Cannas a specialty.** Catalogue free.

The Dingee & Conard Co., West Grove, Pa.

Mention The Review when you write

BOX TREES

and other EVERGREENS for TUBS and BOXES

Our prices are always right. Catalog free.

The New England Nurseries, Inc.
BEDFORD, MASS.

Mention The Review when you write.

FORT WAYNE, IND.—W. J. and M. S. Vesey have had a good trade since opening their retail store at 828 Calhoun street, and did a large Easter business.

THE REVIEW can supply any horticultural books at publishers' prices.

Shibeley-Mann Co., Inc.
Wholesale Dealers in
FLORIST SUPPLIES and Cut Flowers
1203 Sutter St., SAN FRANCISCO, CAL.
Mention The Review when you write.

PACIFIC COAST.

Ernest A. Bailey, of Santa Cruz, Cal., has bought a half interest in the A. Mitting Calla Lily Bulb Co. Mr. Mitting will be president and manager and Mr. Bailey will be secretary and treasurer.

Santa Clara, Cal.—The firm of Hazleton Bros. has dissolved partnership, and the business will be continued by H. H. Hazleton. He has sold the ground on which the greenhouses stood, and the material of the houses is at present stacked up, to be reërected as soon as a new location can be found. Mr. Hazleton says that at present there is a prospect of a bountiful crop of everything. The weather, however, is a little unfavorable in this one particular, that there is a great contrast between the day and night temperatures, and one of the consequences is a plentiful supply of split carnations.

WANT US TO EAT RAISINS.

The raisin growers of California have organized, appointed a publicity committee and designated April 30 as "Raisin day," a day they hope everyone in the United States will eat raisins, eat enough raisins to consume a good share of the 20,000 tons of last year's crop of raisins that have not been marketed. The committee says the American people consume only one-fifth as many raisins per capita as the people of England. The object of the present campaign is to create a greater demand and a greater consumption of the California raisins. There are produced annually in the state of California about 60,000 tons, or 120,000,000 pounds of raisins.

BULBS IN THE NORTHWEST.

In his annual report as chief of the Bureau of Plant Industry, B. T. Galloway reports on the progress and plans regarding the government's work at bulb growing, as follows:

"It having been demonstrated that the propagation of Dutch bulbs is a possibility in the Puget Sound region, it was decided to undertake this work on a more definite basis. In order to do this it was deemed best to have a suitable tract of land exclusively under the control of the department. Such a tract, consisting of ten acres, was located near the city of Bellingham, Wash., and the people of that city, through the Chamber of Commerce, secured a lease of this tract for a period of ten years and tendered the same to the Department. The offer was accepted with the understanding that the tract was to be put in proper shape for the work contemplated, a suitable dwelling house erected thereon for the superintendent of the garden, and such other buildings and improvements made as were necessary. The tract with all improvements was to be leased to the Department at a nominal rental, and the Chamber of Commerce was to take care of any taxes and assessments against the property during the life of the lease. This lease has been made and the work of grading and clearing such part of the tract as required it is now under way, the superintendent's house is nearing completion, wells are being driven with a view to securing ample water supply for all purposes, and every effort is being made to carry out the terms of the lease.

"The Department has placed in Holland an order for bulbs with which to begin the work of propagating and testing the coming fall. It is hoped under this project to secure bulbs for Congressional distribution, to show whether or not Dutch bulbs can be profitably grown on a commercial scale in the Puget Sound region, and to secure considerable data, which is now lacking, in connection with this industry, particularly as to methods of cultivating, ma-



Calla Lily Bulbs
ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

(250 at 1000 rate.)
When cash is sent with order, we prepay the freight and guarantee safe arrival.
A. MITTING CALLA LILY BULB CO.
Lock Box 380, SANTA CRUZ, CAL.

20,000 SHASTA DAISIES
Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock; not seedlings. extra strong divisions.

	Per 1000	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19 00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum
Fine plants, large flowers from named varieties, 800 4-in ready now, $10.00 per 100; 3000 3-in. ready now, $7.00 per 100.
Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.
Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors, the best of all Pentstemons, pkt., 25c; oz., $1.50.
List of other seeds. Cash, please.
FRED GROHE, Santa Rosa, Cal.
Mention The Review when you write.

Araucaria Excelsa
From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at $16.00 per 100; $150 per 1000; 500 and over at the thousand rate.

Ficus Macrophylla
The broad leaved Morton Bay rubber tree, from 2-inch pots, at $7.00 per 100.

F. Ludemann
Pacific Nurseries
3041 Baker St., San Francisco, Cal.
Mention The Review when you write.

PALMS :: PALMS :: PALMS
Ask for Wholesale Price List
Exotic Nurseries
Santa Barbara, Cal.
Mention The Review when you write.

Field Plants
We will have a nice lot of early Field Plants ready for delivery shortly. These are strong, healthy plants, having 3, 4 and 5 branches. Prices on application.
LOOMIS CARNATION CO., Loomis, Cal.
D. F. RODDAN & SON, Proprietors.
Mention The Review when you write.

Buy California
ASPARAGUS PLUMOSUS NANUS SEED
You can get the best seed grown right here in California. It is fresh, large, clean and full of vitality. The best and biggest dealers are our regular customers and their orders are increasing each year. If you are doubtful, just write me and I'll tell you the names of buyers; some of them perhaps you are personally acquainted with.
Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices, as per following list:

1,000 seeds	$ 2.00
6,000 seeds	10.00
13,000 seeds	20.00
25,000 seeds	35.00
50,000 seeds	62.50
100,000 seeds	100.00

If you send me your order I know you will be pleased with the results.
F. GILMAN TAYLOR
630 H. W. Hellman Bldg., LOS ANGELES, CAL.
Mention The Review when you write.

Asparagus Plumosus Seed
Fresh, lathhouse-grown.
$2.50 per 1000. Immediate delivery. Cash.
Oak Grove Nurseries
Office, 404 N. Los Angeles St., LOS ANGELES, CAL.
Mention The Review when you write.

RAHN & HERBERT
WHOLESALE GROWERS
Portland, Ore., Mt. Tabor P. O.
Carnations, Mums, rooted cuttings. **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.
Mention The Review when you write.

PACIFIC COAST HEADQUARTERS
For quantity and quality.
We still have transplanted, well-established,
CARNATION PLANTS.
Send in your orders.
BASSETT'S FLORAL GARDENS, Loomis, Cal.
Mention The Review when you write.

ASTERS 75 Varieties, the World's finest productions. No two alike.

Collection No. 1, 1 doz. plants of each variety, $5.00
" 2, ½ " " " " " 3.00
" 3, 1-6 " " " " 1.50
" 4, one plant " " 1.00
Mixture No. 1—All varieties grown, 10c per doz.; 35c per 100; $2.50 per 1000.

DAHLIAS 100 varieties selected from the world's finest sorts as the best.

Collection A, 1 bulb each of 100 varieties, $5.00
" B, 1 " " " 50 " 3.00
" C, 1 " " " 25 " 1.75
" D, 1 " " " 12 " 1.00
" No. 2, 2 doz., mixed standard " 1.00
" 3, 3 doz., " good " 1.00

Ask for prices of plants and bulbs of above, in large quantities.

BARNES' GARDENS
P. O. Box 177 SPENCER, IND.

Mention The Review when you write.

nuring, best soil conditions for each class of bulbs, etc. In about five years it is probable that a sufficient number of bulbs from this work will have been secured to begin making a distribution through the usual channels."

McMINNVILLE, ORE.

It is a matter of much interest in the town that H. S. Crego will grow aster seed here this year. A local paper says:

"The latest innovation here is the establishment of a flower seed farm. G. S. Crego, aster specialist, late of Chicago, came to Oregon a year ago in quest of a good location for growing the seed of his famous floral production, the Crego aster, which is in good demand in the markets of all parts of the United States, Canada and in Europe. Mr. Crego's attention was called to this section of the country by the continued large shipments of Crego asters to Portland by local florists during the season of 1908. He decided that if the soil at McMinnville would produce such fine asters it ought to grow the seed in abundance. Acting on this belief, he has just completed arrangements whereby the seed will be grown in large quantities by the florists on their farm a mile west of town."

SAN FRANCISCO.

The Market.

Now that Easter is a thing of the past, we can calmly, at our leisure, make a recapitulation and see where we are. Retail business did not commence at the stores until Saturday morning, which in itself is rather a poor sign, and whatever trade was done was accomplished practically on that day. There was a fair amount of out-of-town shipments for several days before, and these added materially to the Easter receipts. It is safe to say, however, that the business done was not in excess of that of last year. In a few cases there was a slight rush, but in a majority of instances there is nothing to brag about.

There were not as many first-class lilies grown around San Francisco as could have been handled, but the Alameda county growers had more than they could use and we received the benefit.

Roses and carnations were in oversupply and could be had at low prices. There was a scarcity of violets, which are now past their prime, and another few days will find them out of business. Tulips and valley sold well and a few late daffodils helped to make color. Sweet peas are daily becoming more plentiful and the price has lowered somewhat. Lilac is over for the season and wild flowers are showing the effect of the warm spell. Smilax, maidenhair fern and asparagus are not as plentiful as usual at this time.

Various Notes.

The annual election of officers of the California State Floral Society was held April 9. H. Plath was reëlected president.

A flower show is planned for September, at the Fairmount hotel, for which premiums to the value of $475 have been already given by city merchants and several hundred dollars more are promised.

Fred Peach, a florist at 3041 Baker street, was assaulted and robbed by two soldiers at his home on the evening of April 9. He lost $14 in the encounter and his assailants have not been located.

James Walters, gardener to W. S. Kittle, of San Rafael, has recovered from his recent severe illness. G.

THE REVIEW is the best ever.—WM. MURDOCH, Port Huron, Mich.

Grand Clearance Sale of

Roses and Miscellaneous Plants

FOR QUICK BUYERS. WE NEED THE MONEY

Abutilon Golden Bells and Souv. de Bonne, 2½c. Agatha Celestis, Blue Daisy, 2½c. Achania, 2c. Achillea The Pearl, 2c. Acalypha Marginata and Miltoniana, 2c. Ageratum, blue and white, 2c. Antigenon, 2½c. Alternanthera, yellow, 2c. Alyssum, double white, 2c. Begonias Argenteo, Agrostemma Picta, Dewdrop, Decora, Fuchsioides, Foliosa, Mme. de Lesseps, Margarita, Nitida Alba, Nitida Rosea, Purity, Robusta, Sandersoni, 2c; Thurstoni, 3c. Bougainvillea Sanderiana, 3c.

Clerodendron Balfouri, 3c. Cuphea, cigar plant, 2c. Crape Myrtle, pink and purple, 2½c. Clematis Paniculata, 2c. Cannas, started plants, Alphonse Bouvier, Alemannia, America, Burbank, Crimson Bedder, Chas. Henderson, Eldorado, Egandale, Florence Vaughan, Italia, Mme. Berat, Pennsylvania, Perseus, Paul Bruant, Paul Marquant, Partenope, Shenandoah, Sec'y Chabanne, Tarrytown, 50c per doz.; $2.50 per 100; $22.50 per 1000. Louisiana, 4c; Rubin, 4c; Papa Nardy, 4c.

Eupatorium Riparium, 2c. Fuchsias Black Prince, Gloire des Morches, England's Glory, Rozain's Patrie, Trophee, 2½c. Ferns, Scottii, 2½-in., 3c; 3-in., 4c. Piersoni, 4-in., 10c. Boston, 4-in., 10c; 6-in., 15c.

Geraniums, Rose-scented, 2c. Balm, 2c. Shrubland Pet, 2c. Bronze Arbutus, 2½c. Golden Bedder, 2½c. H. Hiekove, 2½c.

Hydrangea Empress Eugenie, Monstrosa, Otaksa, Thos. Hogg, 3½c. New Hardy Hydrangea Arborescens Grandiflora Alba (Hills of Snow), 4c; $35.00 per 1000. Honeysuckle Halliana, Scarlet Trumpet, Yellow Trumpet, 2½c. Hibiscus Miniatus Versicolor, Gen. de Courtigis, Decorus, Grandiflorus, 2c; Peachblow, 3c. Impatiens Sultani, 2c. Jasmine Maid of Orleans, 3c. Gracillimum, 2½c; Revolutum, 2c; Poeticum, 2½c; Primulinum, new hardy yellow, 10c. Justicia Velutina, 2½c. Lantanas, dwarf, Seraphine, Amiel, Aurora, Francine, Tethys, Rene Poitevine, yellow, 2½c. Moonvines, white flowering, 2½c. Orange Browallia, 2c. Oleander Lutea, 3c; double pink, 2½c. Pilea, Artillery plant, 2c. Petunias, mixed double, 2½c. Perennial Phlox, 12 kinds, strong pot plants, 2½c. Ruellia Formosa, 2c. Rubbers, 4-in., $3.00 per dozen; 5-in., $4.00 per dozen. Swainsona Alba, 2½c. Vincas, strong divisions, 2 to 4 leads, ready for 4-in., 4c.

4-inch Roses in the following kinds:

Antoine Verdier, Anny Muller, Alba Rosea, Burbank, Bessie Brown, Bougere, Bride Baby Rambler, Cleveland, Clara Watson, Cherry Ripe, Cardinal, Climbing Soupert, Crimson Rambler, Ctsse. Riza du Parc, David Pradle, Devoniensis Defiance, Dorothy Perkins, Dr. Grill, Etoile de France, Etoile de Lyon, Freiherr von Marschal, Glory of Mosses, Gen. de Tartas, Golden Gate, Helen Guillot, Hermosa, Helen Gould (Balduin), Helen Good, Isabella Sprunt, Ideal, Ivory, Kaiserin Augusta Victoria, Lady Battersea, Lady Gay, La Sylphide, Lady Mary Corry, Marigold, Media, Maria Guillot, Mrs. Robt. Peary, Mrs. B. R. Cant, Mrs. Degraw. Mlle. Franciska Kruger, Mlle. Helena Gambier, Marie van Coberg-Gotha, Mme. Jos. Schwartz, Mme. Lombard, Mme. Jean Sisley, Mme. de Vatry, Mme. Hoste, Mme. Welche, Mme. Schwaller, Mme. Caroline Testout, Mme. Jules Grolez, Mme. Camille, Mme. de Watteville, Olivia, O. A. Singer, Malmaison, Prince of Bulgaria, Primrose, Pink La France, Princess Bonnie, Pierre Guillot, Pink Aurora, Perle des Jardins, Red La France (Duchess of Albany), Striped La France, Shandon, Snowflake, Souv. d'un Ami, Souv. de Cath. Guillot, The Queen, Triomphe de Pernet Pere, Winter Gem, White Bougere, White La France, Wellesley, Yellow Cochet (Mme. Matrat), Wm. R. Smith. $1.00 per dozen; $7.50 per 100; $60.00 per 1000.

Young Roses from 2 and 2-¼ inch pots:

Archduke Charles, Bougere, Burbank, Bridesmaid Baby Rambler, Christine de Noue, Coquette de Lyon, Caroline Goodrich, Crimson Rambler, Cath. Mermet, Clothilde Soupert, Ctsse. Riza du Parc, Dr. Grill, Etoile de Lyon, Gruss an Teplitz, Golden Gate, Gen. de Tartas, Helen Gould (Balduin), Ivory, Isabella Sprunt, Keystone, Lucullus, Mme. de Watteville, Mme. Margottin, Mme. Camille, Mme. Antoine Rebe, Mme. Welche, Mme. de Vatry, Mme. Abel Chatenay, Mlle. Franciska Kruger, Mlle. Cecil Berthod, Mrs. B. R. Cant, Mrs. Degraw, Mary Washington, Marie Guillot, Marie van Houtte, Maman Cochet, Meteor, Media, Pink Rambler, Pillar of Gold, Queen's Scarlet, Rainbow, Safrano, Snowflake, Souv. de la Malmaison, Souv. d'un Ami, The Queen, W. A. Richardson, Wichuraiana, Yellow Rambler. The above list at 40c per dozen; $2.50 per 100; $25.00 per 1000.

Boule de Neige, Ball of Snow, Clio, Duchess of Albany, Etoile de France, Helen Good, Kaiserin, Lady Battersea, La France, Mme. Jules Grolez, Mme. Alfred Carrier, Mrs. Robt. Peary, Princess Bonnie, Striped La France, Trier, White La France, Wellesley, Yellow Cochet. This list at 50c per dozen; $3.00 per 100; $30.00 per 1000.

Glory of Mosses, 4c. Mousseline, 4c. Henry Martin, 4c. Olivia, 4c. Perle des Jaunnes, 4c. Rhea Reid, 10c. Wm. R. Smith, 5c.

Terms, Cash with order. References, Any Local Bank and Express Companies

Address THE REESER FLORAL CO., Urbana, Ohio

Mention The Review when you write.

Maryland! My Maryland!

The most wonderful PINK ROSE in cultivation. As a grower for 365 days in the year, it has no equal. Own roots, 2¼-in. pots, $10.00 per 100; $90.00 per 1000; and quick delivery can be made by us.

MYERS & SAMTMAN, Wyndmoor Station, Chestnut Hill, PHILADELPHIA, PA.

Mention The Review when you write.

CANNAS

Send for our latest list of over 60 varieties.

The Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

DES MOINES, IA.—The Lozier flower store will be removed from its present location on Walnut street to make room for a new theater.

FALMOUTH, MASS.—H. V. Lawrence has moved his seed store and greenhouses to a new location and did a largely increased trade at Easter.

JACKSON, TENN.—Frank Monroe, secretary of the Metcalfe Floral Co., has been spending some time in this city, looking after the interests of the Jackson Pride Greenhouses.

Rose Plants

Fine, Strong, Healthy
3-inch pots

American Beauty	$7.00 per 100; $65.00 per 1000
Richmond	4.00 per 100; 35.00 per 1000
Chatenay	4.00 per 100; 35.00 per 1000
Ivory	4.00 per 100; 35.00 per 1000
Bride and Maid	4.50 per 100; 40.00 per 1000
Asparagus Sprengeri, 4-in. pots	$8.00 per 100
Asparagus Plumosus, 3-in. pots	5.00 per 100
Smilax, 3-in. pots	4.00 per 100

Orders should be placed at once. Stock can be shipped now or when you are ready to plant.
Extra fine. Samples cheerfully furnished.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

DETROIT.

The Market.

A steady flow of business has kept stock moving nicely. With Lent over, society is doing things again. One of the largest, most elaborate weddings of the season took place Wednesday, April 21. This affair also called for a number of dinners for the bride, in all using up many hundreds of dollars' worth of flowers.

Various Notes.

Daffodils came in so plentifully at Sullivan's last week that they were obliged to advertise a sale at 25 cents a dozen for Saturday, in order to dispose of a part of the surplus.

Many dinners and the decorations for the Stearns-Boyer wedding, April 21, kept some of the florists on the jump. The house and church decorations, which were unusually elaborate, were carried out by the Bemb Floral Co.

E. A. Fetters and B. Schroeter both had some costly tables to decorate for the aforementioned function.

With the spring weather coming on, the call for laurels and boxwood has again begun. H. S.

Mayor Phil Breitmeyer opened the baseball season here and got his picture in the papers, tossing out the first ball.

ERIE, PA.

The usual reaction has set in and business has been pretty quiet since Easter. Stock is keeping up well, though the demand is not so great.

Miss Thekla Baur is visiting relatives and friends at Toledo.

Baur's are putting in concrete benches on their new place. B. P.

Ogden, Utah.—John Chopp, Sr., an early settler and one of the leading florists of the city, died at Rock Springs, Wyo., March 28, at the age of 76 years.

Attleboro, Mass.—Business has been excellent this spring, owing largely to a demand for funeral work, but cut flowers have been selling fairly well. Martin Ockert reports an excellent Easter business.

SANGAMO

Is the new, brilliant, glistening pink carnation shown at Indianapolis and awarded the A. C. S. Certificate of Merit, attracting the attention of every carnation grower on account of its very pleasing color, long, stiff stem, and well formed flowers, measuring 3 to 3½ inches. The calyx is strong, and as a producer, it cannot be excelled.

Orders booked now for January, 1910, delivery.
$12.00 per 100; $100.00 per 1000.

A. C. BROWN, Springfield, Ill. **CHICAGO CARNATION CO.,** Joliet, Ill.

Mention The Review when you write.

CONQUEST

A new seedling Carnation to be disseminated next season. This is a variety that florists have been wanting ever since they discarded Prosperity.

CONQUEST is a light flesh-pink, overlaid with a deep rose-pink, the color extending over the petals from the center almost to the edge. It does not fade, making it a most beautiful and attractive flower. Its habit is somewhat on the order of Lawson, although the stem is somewhat longer, and very stiff. The flowers are well filled and nicely formed, which add to its attractiveness. Without a doubt, it will be the most attractive, as well as the most profitable variety to be disseminated the coming season.

Orders booked now for January 1, 1910, delivery. $12.00 per 100; $100.00 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

Mention The Review when you write.

MARY TOLMAN

A new light salmon pink Carnation, of a somewhat warmer tone than Enchantress and does not fade on the edge of the petals, having a clear, even shade all over the flower, which measures from 3 to 3½ inches, although 4-inch flowers are very common. The stem is long and stiff holding the flower perfectly erect. The calyx is very strong, and as a producer it comes early, is very free and continuous.

Orders booked now for January 1910 delivery. **$12.00 per 100; $100.00 per 1000.**

A. E. HUNT & CO., Evanston, Ill. HUNT BROS., Park Ridge, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

Mention The Review when you write.

ROSE PLANTS

Strong, young stock, from 2 1-2 inch pots

	100	1000		100	1000		100	1000
Maid	$3.00	$25.00	Richmond	$3.00	$25.00	Queen Beatrice	$4.00	$35.00
Bride	3.00	25.00	Uncle John	3.50	30.00	Rhea Reid	4.00	35.00
Chatenay	3.00	25.00	Perle	4.00	35.00	Countess of Gosport	4.00	35.00
Ivory	3.50	30.00	Sunrise	4.00	35.00			

Killarney, 2½-inch pots 4.00 35 00
" grafted plants, 2½-inch pots 10 00 80.00
American Beauty. 2½-inch pots 6 00 55.00
Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00

$50 at 1000 rate.

BENCH PLANTS 2 Years Old, From Bench

	100	1000		100	1000		100	1000
Am. Beauties	$10.00	$75.00	Perle	$5.00	$40.00	Ivory	$5.00	$40.00
Maid	5.00	40.00	Chatenay	5.00	40.00	Uncle John	5.00	40.00
Bride	5.00	40.00	Richmond	5.00	40.00	Sunrise	5.00	40.00

CARNATIONS, Well Rooted Cuttings From Sand

	100	1000		100	1000
WHITE—			PINK—		
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	1.50	12.50	Winsor	2.00	15.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, **Chicago**

Mention The Review when you write.

DAHLIAS

Strong pot plants, $2.00 100. Cash with order.

Austin Cannell	Keynes White
Frank Bassett	Striped Banner
Mrs. Jones	Olympia
Von Scheffel	Catherine Duer
Floradora	John Bragg
Exquisite	Queen Victoria
Jewell	Island Queen
Winsome	Ernest Cheal
Brunhilde	Electric
Crimson Century	Snowclad
Mary Service	Kriemhilde
C. Lonsdale	Hohenzollern
Prof. Mansfield	Mrs. Bennett
Matchless	

ROSES

Fine, young plants, grown in 2x3 rose pots, equal to 3-in., $2.50 per 100. Cash.

Mrs. Cant	Golden Gate
David Pradel	Queen Scarlet
Jos. Schwartz	Eva Starhemburg
Climbing Wootton	Safrano
Climbing Meteor	Marquise Querhoent
Lady Gay	Gloire de Dijon

The following at $3.00 per 100:

Tausendschon	Countess Rosebery
Pink Cochet	Souv. Pierre Notting

W. R. GRAY, OAKTON, VA.

Mention The Review when you write.

ANNOUNCEMENT

WE have made arrangements with **Messrs. Patten & Co., Tewksbury, Mass.,** whereby they will grow part of the stock of our new white Carnation **SHASTA,** and assist in its dissemination next season, 1910. Orders intrusted to them will receive the same careful attention as those sent to us. 12,000 plants between us.

SHASTA is the variety which attracted so much attention at the American Carnation Society's Convention held at Indianapolis, Ind., Jan. 27-28, 1909. It scored 89 points and was easily the best looking White Carnation in the hall.

We claim for it, purity in color, good size, fine form, splendid keeping quality, excellent stem, and extraordinary freedom in blooming. It's a money maker for grower and dealer.

We are booking orders now at **$12.00 per 100; $100.00 per 1000.** Dealers will please write for discounts on large lots.

BAUR & SMITH, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

Carnation Cuttings

W. H. Taft	100,	$12.00;	1000, $90.00
Enchantress	100,	1.75;	1000, 15.00
Mrs. Lawson	100,	1.50;	1000, 12.50
White Lawson	100,	2.00;	1000, 18.00
Variegated Lawson	100,	2.75;	1000, 25.00
Victory	100,	2.50;	1000, 20.00
Crusader	100,	1.50;	1000, 12.50
Mrs. E. A. Nelson	100,	1.50;	1000, 12.50
Boston Market	100,	1.50;	1000, 12.00

SCHEIDEN & SCHOOS
58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

Extra Strong!

	100	1000
Victory	$3.00	$25.00
Pink Imperial	3.00	25.00
Imperial Variegated	3.00	25.00
Pres. Seelye	5.00	45.00
White Perfection	3.00	25.00
Queen Louise	2.00	15.00
Winsor	3.00	25.00
Afterglow	5.00	45.00

Address

CHAS. WEBER, Lynbrook, L. I., New York

Mention The Review when you write.

Rose Plants

1-year-old bench plants.

	Per 100	Per 1000
American Beauties	$7 00	$65.00
Maids, grafted	3 50	30.00
From 2½-inch pots.		
Maid	3.00	25.00
Bride	3.00	25.00

Satisfaction guaranteed.

GEORGE REINBERG
51 Wabash Ave., CHICAGO

Mention The Review when you write

Dorners' New Chrysanthemums

We are offering three new Chrysanthemums which we have given a thorough trial and can recommend as strictly commercial varieties. A good stock ready now from 2-inch pots, and well rooted cuttings from sand. Orders filled in strict rotation as booked.

DOLLY DIMPLE—Take 1st bud. Height, 3½ ft. Ready to cut Nov. 18 and later. Color, a deep straw yellow. A seedling from Eaton, having an immense flower on a perfectly straight and stiff stem. Form is reflex with center petals incurving. One of the largest and best of Thanksgiving varieties. **40c each; $3.50 per 10; $35.00 per 100.**

PATTY—Take 2nd bud. Height, 2½ to 3 ft. Ready to cut Nov. 5. Color, a beautiful shade of Enchantress pink. Form, Jap. incurved. Large and heavy foliage up to the flower. Of easiest culture. **25c each; $2.00 per 10; $15.00 per 100.**

MERRY JANE—Take 1st bud. Height, 3 to 3½ ft. Ready to cut Oct. 28. Color, bright yellow inside of petal and light yellow on reverse. A very large, full, round flower, partly incurved type. Stem straight and well clothed with foliage. **30c each; $2.50 per 10; $20.00 per 100.**

GOLDEN EAGLE—We can still supply well rooted cuttings from sand, for April and May delivery. **$1.50 per doz.; $10.00 per 100.**

CARNATIONS—READY NOW

	Per 100	1000		Per 100	1000		Per 100	1000
15,000 **White Perfection,** well rooted stock	$3.00	$25.00	**Enchantress**	$3.00	$25.00	**Lady Bountiful**	$3.00	$25.00
Winona	6.00	50.00	**Rose-pink Enchantress**	3.00	25.00	**Aristocrat**	3.00	25.00
			Winsor	3.00	25.00	**Red Chief**	3.00	25.00

F. DORNER & SONS CO., - - La Fayette, Ind.

Mention The Review when you write.

O. P. Bassett Carnation Plants

Strong, healthy, well rooted plants from 2½-inch pots. Acknowledged the "Best Red" in the market. Immediate delivery. **$10.00 per 100.**

2½-inch KAISERIN POT PLANTS, $4.00 per 100.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILL.

Office and Store, **76 Wabash Ave., CHICAGO, ILL.**

Mention The Review when you write.

INDIANAPOLIS.

The Market.

Business was quiet last week, giving the retail dealers a chance to recuperate after the Easter rush. Stock is plentiful, with the exception of bulbous stuff, which is available only in small quantities. Now that the Easter rush is over, the florists who grow bedding plants are busy filling the space vacated by the Easter plants. The weather has been warm, and if it continues, florists will be planting flower beds inside of three weeks.

Various Notes.

F. A. Conway has a fine lot of geraniums and is cutting quantities of callas.

The Department of Public Parks will go into the nursery business on a large scale. Under the superintendency of Houston Tall they have planted 125,000 seedlings of various trees, shrubs and perennials. An act of the recent legislature provided a liberal sum to be expended each year on our parks. In a few years we hope to have a park system equal to any in the west.

The Florists' Club had its regular monthly meeting at the Walhalla April 14.

Adolph Baur has taken over the secretaryship of the American Carnation Society.

Smith & Young have received a number of cases of imported orchids.

The premium list for the Indiana State Fair may be secured of A. F. J. Baur.

Lester F. Benson has put on a new delivery wagon.

A. Wiegand & Sons report their motorcycle delivery a great success.

The florists of the city were well represented at the first baseball game, April 18.

H. S. W.

CARNATION CUTTINGS

Clean, well-rooted stock, the kind that will make you and your friends our regular customers.

	Per 100	Per 1000		Per 100	Per 1000
Winsor	$3.00	$25.00	**White Perfection**	$3.00	$25.00
Beacon	3.00	25.00	**Rose-pink Enchantress**	2.50	20.00
White Enchantress	4.00	35.00	**White Lawson**	2.00	15.00
Enchantress	2.00	15.00	**Superior (or Lawson-Enchantress)**	3.50	30.00
Nelson Fisher	2.00	15.00			

Immediate delivery. Write for special prices on large quantities. No order too large for our facilities.

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

	100	1000		100	1000		100	1000
White			**White**			**Yellow**		
Oct. Frost	$3.00	$25 00	**T. Eaton**	$2.50	$20.00	**Monrovia**	$2.00	$15.00
Kalb	2.00	15.00	**Chadwick**	3.00	25.00	**Oct. Sunshine**	2.00	15.00
Touset	2.00	15.00	**Nonin**	2.50	20.00	**Appleton**	2.00	15.00
A. Byron	2.00	15.00	**Pink**			**Y. Eaton**	2.50	20.00
Wanamaker	2.00	15.00	**Balfour**	2.00	15.00	**Gold'n Chadwick**	3.00	25.00
			Enguehard	2.00	15.00			

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

CARNATION Rooted Cuttings

	Per 100	Per 1000
White Perfection	$3.00	$25.00
White Lawson	1.50	12.50
Winsor	3.00	25.00
Enchantress	2.00	17.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

Ithaca, N. Y.—The Bool Floral Co. had a lively Easter trade and had some difficulty in taking care of the volume of business, especially on Saturday, April 10.

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00	per 12
5.00	per 25
15.00	per 100
125.00	per 1000

Immediate Delivery

ROBT. CRAIG CO.

Market and 49th Sts., PHILADELPHIA, PA.

Always mention the Florists' Review when writing advertisers.

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, now ready for delivery, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready now, $35 per 100, 250 for $82.50, 500 for $150, 1000 for $300.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive aud most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co. Tarrytown-on-Hudson NEW YORK

Mention The Review when you write.

Carnation Cuttings

	Per 100	Per 1000
White Perfection	$2.50	$20.00
White Lawson	1.25	10.00
Pink Lawson	1.25	10.00
Enchantress	2.00	15.00
Rose-pink Enchantress	2.00	15.00
Harlowarden	1.25	10.00
Mrs. M. A. Patten	1.25	10.00

MUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Yellow Chadwick	2.00	15.00
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

Mention The Review when you write.

The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2½-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

W. E. HAMILTON, Belfast, Me.

J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

Always Mention the....

Florists' Review

When Writing Advertisers

Roses! Roses! Roses!

Grafted and Own Roots

GRAFTED

White Killarney, $30.00 per 100. **My Maryland,** $20.00 per 100. Rhea Reid, Mrs. Jardine, Chatenay, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100. Brides, Bridesmaids, Golden Gates, Kaiserin, La France, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOTS

Rhea Reid, Chatenay, Richmond, Killarney, American Beauty, 3-in. pots, $9.00 per 100; 4 in. pots, $12.00 per 100. Brides, Bridesmaids, Perle, La France, 3-in. pots, $7.00 per 100; 4-in. pots, $9.00 per 100.

J. L. DILLON, Bloomsburg, Pa.

Mention The Review when you write.

CHRYSANTHEMUMS

Now ready, from 2¼-inch pots.

2000 Mrs. Robinson	500 Mrs. A. T. Miller	500 Polly Rose
2000 W. Duckham	2000 Beatrice May	500 Enguehard
3000 Clay Frick	1000 Mrs. H. Partridge	500 Mrs. W. Duckham
1000 Bonnaffon		

I have 100,000 plants ready for shipment in various kinds and likely I have the kind you want. Why not write me anyway, and see?

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write.

DENVER.

The Market.

Reports on Easter business average from ten to twenty per cent better than last year. Everything moved off satisfactorily, at good prices. Early in the week the weather was bad, but during the last three days, including Sunday forenoon, it was fine and clear, so that plants did not need to be wrapped.

There was a plentiful supply of everything in the plant line, except lilies. The supply, however, was almost exhausted Saturday morning, and most of the remaining plants were of poor quality. There was not much novelty in the plant line. As to what sold best, it would be hard to say. Azaleas were great favorites, as also were spiræas. The Lady Gay rambler sold out clean. The increase in business was largely in the plant line.

There was a good demand for cut flowers. Violets were all sold out; the demand was for doubles, the singles being nearly done. Everyone had carnations, for there was an abundant supply—more than enough. The price was not prohibitive, either, as they retailed for 50 cents, 75 cents and $1 per dozen. Tea roses were also plentiful, there being more white left on hand Monday than any other. Beauties sold out clean, the medium stemmed ones being the scarcest.

Various Notes.

The churches, perhaps, were more elaborately decorated for Easter this year than ever before.

J. Hamlin, formerly with the Riverbank Greenhouse Co., of Geneva, Ill., and previously with the W. W. Edgar Co., of Waverley, Mass., has taken over the business of C. Dankworth, 1441 Perry street.

E. S. K.

Johnstown, Pa.—William Schmidt recently opened a new store at 120 Franklin street, in addition to the old quarters at 208 Franklin street. He grows his own stock and had a fine Easter display at both stores.

La Crosse, Wis.—The last meeting of the La Crosse Florists' Association was held Tuesday evening, April 20, instead of April 13, having been postponed one week on account of the illness of President Charles Schaefer.

ASPARAGUS PLUMOSUS NANUS

2¼-inch, $2.00 per 100.

ASPARAGUS SPRENGERI

2¼-inch, $2.00 per 100.

Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Mention The Review when you write

Jensen & Dekema

Carnation Specialists

674 West Foster Ave. CHICAGO

A. F. Longren

DES PLAINES, ILL.

Headquarters for all desirable varieties of

Roses, Carnations and Chrysanthemums

Write for prices.

Chrysanthemums

We have the following ready for immediate delivery, which are the best for commercial use. We do not include the exhibition sorts, but will be pleased to quote those desiring such. 25 of a kind at hundred, 250 at thousand rate.

EARLY

Clementine Touset—Second early white, Oct. 20.
Early Snow—Similar to Polly Rose, Oct. 10.
Glory of Pacific—Pink, Oct. 15.
Ivory—White, very popular, Oct. 15.
John K. Shaw—Ball shaped pink, Oct. 5.
Monrovia—Best second early yellow, Sept. 25.
Miss A. Byron—Ball shaped white, second early.
October Frost—Earliest large white, Oct. 10.
Pink Ivory—Second early pink.
Polly Rose—White sport from Pacific.
Robert Halliday—Light yellow, Oct. 20.

MIDSEASON

Col. D. Appleton—Best commercial yellow, Nov. 1.
Dr. Enguehard—Pink, easy doer, Nov. 10.
Mrs. H. W. Buckbee—Ball shaped white, Nov. 1.
Mrs. H. Robinson—Incurved white, Oct. 25.
Maj. Bonnaffon—Incurved light yellow, Nov. 1.
Mayor Weaver—Bright pink, Nov. 10.
Silver Wedding—Pure white, flat flower, Nov. 10.
Timothy Eaton—Large white, Nov. 5.
Viviand-Morel—Bright pink, Nov. 5.
Yellow Eaton—Large yellow, Nov. 5.

LATE

Helen Frick—Best bright pink, Nov. and Dec.
Mlle. Jeanne Nonin—Largest white, Nov. and Dec.
John Burton—Latest pink, Dec.
Lavender Queen—Light lavender, Nov. 20.
Minnie Galley—Pink, Nov. 20.
Mrs. J. Jones—Incurved white, Nov. 15.
Nagoya—A good late yellow, Nov. 20.
White Bonnaffon—Incurved white, Nov. 15.
Yanoma—Reflexed pure white, Nov. and Dec.
Yellow Mrs. Jones—Sport from Mrs. Jones, Nov. 15.

PRICE—Plants, $3.00 per 100; $25.00 per 1000. Rooted cuttings, 2.00 per 100; 17.50 per 1000.

MIDSEASON

A. J. Balfour—Dwarf, bright pink, Nov. 10.
Crocus—Fine light yellow. Oct. 20.
Golden Wedding—Bright yellow, Nov. 15.
Mrs. E. D. Smith—Dwarf, incurved yellow, Nov. 1.
Omgawa—Beautiful bronze, Oct. 25.
Pres. Roosevelt—Incurved white, pink center, Nov. 15.
Sunburst—Thanksgiving yellow.

LATE

Intensity—Bright crimson, Nov. 10.
Venetta—Incurved white, late bud, Dec. 1.
W. H. Chadwick—Incurved white, Nov. and Dec.

PRICE—Plants, $4.00 per 100; $35.00 per 1000. Rooted cuttings, 3.00 per 100; 25.00 per 1000.

Beatrice May—Very large white, Oct. 20.

PRICE—Plants, $5.00 per 100; $45.00 per 1000. Rooted cuttings, 4.00 per 100; 35.00 per 1000.

Golden Glow—Best early yellow, Aug. to Oct.
Pacific Supreme—An improved Pacific, Oct. 15.
White Cloud—Early midseason white, Oct. 25.
Golden Chadwick—Excellent late yellow, Nov. and Dec.
W. J. Crossley—A crimson to follow intensity.

PRICE—Plants, $6.00 per 100; $50.00 per 1000. Rooted cuttings, 4.00 per 100; 35.00 per 1000.

Chadwick Improved—(New.) Pure white.
Mrs. J. Boxall—(New.) Incurved pink, late.

PRICE—Plants only, $2.00 per 10; $15.00 per 100.

Pres. Taft—(New.) Fine incurved white, Nov. 1.
Gloria—(New.) Enchantress pink, Oct 10.
Mrs. W. E. Kelley—(New.) Late, bright yellow.

PRICE—Plants only, $4.00 per 10; $35.00 per 100.

POMPONS

Alma—Soft lavender.
Emo—Small, bright yellow.
Iva—Amber.
Kent—Dwarf, yellow.
Klondike—Bright yellow.
Lulu—Pure white.
Orea—Deep rose.
Skibo—Chamois, early.

PRICE—Plants, $3.00 per 100; $25.00 per 1000. Rooted cuttings, $2.50 per 100; $20.00 per 1000.

We have many other varieties in stock; if the foregoing does not supply your needs, send us a list of your wants. For more complete description see our catalogue, which gives best bud, height of plant and flowering period. It is free on application. This advertisement will be changed each week to compare with stock on hand.

ELMER D. SMITH & CO. - - Adrian, Mich.

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DON'T GET DECEIVED BY CHEAP

Moonvines

But buy the genuine, which stood the test for the last 25 years.

Best pure white, largest and most fragrant Moonvine in the world. I have made a specialty of them for the past 16 years and am known as the Moonvine Grower of America, and grow yearly about 20,000. In 2½-in. pots, $5.00 per 100. Now ready.

Cash with order, please.

GODFREY ASCHMANN

Importer and Wholesale Grower

1012 Ontario St., Philadelphia, Pa.

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40,000 Vincas Var.,

very strong, $1.00 per 100, $8.00 per 1000; express prepaid.

SMILAX, strong, 2-inch, $1.25 per 100; $10.00 per 1000.

C. HUMFELD, - Clay Center, Kan.

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BEGONIA Gloire de Lorraine

Leaf stock. June delivery, $15.00 per 100; $145.00 per 1000. Stock guaranteed absolutely free from disease.

Thomas Roland, Nahant, Mass.

Specials in Bloom, Etc.

4-in. Baby Ramblers, Souperts and Hermosa, $20.00 per 100. New Zurich Salvia, 3-in., $5.00; 4-in., $10.00. 5-in. Baby Ramblers, 50c; 6-in., 75c to $1.00. A few 9-in. Hydrangeas, 8 to 14 blooms, just opening, $1.50 each; 7-in. pots, $1.00, ready for 9's.

A fine lot of Flowering Begonias ready for 4-in., $5.00, to close quick. Chrysanthemums, out of flats, $2.50 per 100; out of sand, $1.50 per 100. R. C. Coleus, 75c per 100; $6.00 per 1000; red, yellow or mixed.

Shasta Daisies, seedlings, $1.00 per 100; 2½-in., $3.50. Queen Alexandra and Anthemis, 2½-in., $5.00. Vincas, as fine as you ever saw, R. C., $2.50; 2½-in., $4.00; 3-in., $6.00; 4-in., $12.50. Worth it. Try them.

GEO. A. KUHL, Wholesale Grower, **PEKIN, ILL.**

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Order now for June delivery.

CYCLAMEN PERS. GIGANTEUM

2½-inch, $5.00 per 100; $45.00 per 1000.

BEGONIA GLOIRE DE LORRAINE

2¼-inch, $15.00 per 100; $140.00 per 1000.

POINSETTIAS

2¼-inch, $5.00 per 100; $45.00 per 1000.

Primula Obconica and Chinensis

2¼-inch, $3.00 per 100; $25.00 per 1000.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

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When Writing Advertisers

GERANIUMS, IVY, CANNAS, ETC.

	100	1000
2-in. **Geraniums, Nutt and Mme. Buchner**	$3.00	$25.00
Rooted cuttings **Coleus,** in variety	.75	6.00
2-in. **Vinca Var.**	3.00	25.00
3-in. " "	100	$6.00
3-in. **English Ivy**		5.00
3-in. **Cannas—Fairhope, Austria, F. Vaughan, Burbank, Italia, Robusta, B. Prince, M. Berat, Egandale**		5.00
3-in. **Canna King Humbert**		8.00
2-in. **Sweet Alyssum**		3.00
2-in. **Heliotrope,** blue		3.00
R. C. **Alternanthera,** red and yellow		.60
R. C. **Ageratum**		.60
2-in. "		2.50
3-in. **Cobaea Scandens**		4.00
1½-in. **Lobelia Kathleen Mallard**		2.00
1½-in. **Dusty Miller**		2 00
2-in. **Fuchsias,** mixed		3.00
1½-in. **Mme. Salleroi Geranium**		2.00
2-in. " " " "		3.00
2-in. **Tradescantia**		2 00
2-in. **Smilax**		2.50
2-in. **Clematis Paniculata**		3 00
Seedlings **Asparagus Plumosus Nanus**	100	1000
	$ 1.25	$10.00
1½-in. **Asparagus Plumosus Nanus**	1.50	
2-in. " " " "	3.00	
2½-in. " " " "	4.00	
3-in. " " " "	7.00	
Seedlings **Asparagus Sprengeri**	.60	5.00
2-in. **Asparagus Sprengeri**	2.50	20.00
3-in. " "	6.00	
4-in. " "	10.00	
2-in. **Chrysanthemums—Halliday, Dr. Enguehard, C. Touset, Kalb, Amorita**	3.00	25.00
White Chadwick	4.00	
Mrs. Beu	5.00	
2-in. **Roses—Brides and Maids**	3.00	
3-in. " " " "	6.00	

D. U. Augspurger & Sons,
Box 778, Peoria, Ill.

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Fuchsia Little Beauty

The only profitable Fuchsia in existence. Buy from the originator.

Coleus All leading varieties, from 2½-in., $3 00 the 100. Monarch and Autumn Glow, $6.00 the 100.

Moonvines Smith's variety, from 2½-in., $4.00 the 100.

Lantanas Pres. McMahon, the only money getter, from 2¼-in., $5.00 the 100.

Heliotrope Sport from Bruant, grand; stock limited, 2½-in., $2.00 the doz.

Salvia Bonfire, 2¼-in., $3.00 the 100.

Alternanthera Extra strong, from 2½-in., $3.00 the 100.

Fuchsias Lord Byron, Ernest Renan, Teuer and White Beauty, all good, from 2¼-in., $5.00 the 100.

I can supply the above list of stock in any quantity. Write for special price in quantity. I also guarantee the stock to be true to name. Every plant extra strong, clean and healthy or money refunded. Every plant will produce a strong cutting as soon as potted up. Try a small sample order. You know me.

L. I. Neff, Florist, 218 8th St. **Pittsburg, Pa.**

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FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2806 W Adams St. **Chicago, Ill.**

Formerly Garfield Park Flower Co.

Mention The Review when you write.

Julius Roehrs Co.
RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

Always mention the Florists' Review when writing advertisers.

A. N. PIERSON, Inc., Cromwell, Conn.

WHITE KILLARNEY (Waban Strain)

Grafted Stock, doz., $6; 100, $35; 250, $82.50; 500, $150; 1000, $300; 2500, $687.50; 5000, $1250

MY MARYLAND

Grafted	$3.00 per doz.;	$20.00 per 100;	$150 00 per 1000
Own Root	2.00 "	10.00 "	90.00 "

STANDARD VARIETIES

Betty, Bon Silene, Bride, Bridesmaid, Cardinal, Enchanter, Etoile de France, Etoile de Lyon, Franz Deegan, Gen. McArthur, Golden Gate, Hermosa, Ivory, Kaiserin Augusta Victoria, Kate Moulton, Killarney, La Detroit, Maman Cochet, Marechal Niel, Mme. Abel Chatenay, Mrs. Jardine, Mme. Hoste, Mrs. Paul Niehoff, Mrs. Pierpont Morgan, Mrs. Potter Palmer, Papa Gontier, Queen Beatrice, Rhea Reid, Richmond, Rosaline Orr English, Souv. de Pres. Carnot, Souv. de Wootton, Uncle John, Wellesley, White Cochet. The above grafted (selected plants), 20c each, $2.00 per doz., $15.00 per 100, $120.00 per 1000.

OWN ROOT ROSES

Killarney, Bride, Bridesmaid, Mme. Abel Chatenay, Ivory, Richmond, Mrs. Paul Niehoff, 2½-inch pots, $1.00 per doz., $6.00 per 100, $50 00 per 1000.

Queen Beatrice, Rhea Reid, Mrs. Jardine, Mrs. Potter Palmer, from 2½ inch pots, $8.00 per 100, $70.00 per 1000.

BEDDING PLANTS

Coleus. Verschaffeltii, Golden Queen, Queen Victoria, Beckwith Gem, Firebrand, Lord Palmerston. Rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots in May, $2 00 per 100, $15.00 per 1000.

Golden Bedder, Hero, Messy, Pearl of Orange. Fancy varieties, 12 kinds not listed above, 75c per 100, $6.00 per 1000.

Ageratum, Stella Gurney, Princess Pauline. **Salvia,** Splendens, Bonfire and Zurich. **Heliotrope,** dark blue bedding varieties. **German Ivy,** 75c per 100, $6.00 per 1000. **Alternanthera,** red and yellow, 50c per 100, $5.00 per 1000. From 2¼-inch pots, $2.00 per 100. **Salleroi,** rooted cuttings, $1.00 per 100. 2¼-inch pots, $2.50 per 100.

Chrysanthemums in quantity.

CATALOGUE ON APPLICATION

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CHRYSANTHEMUMS

WHITE	PINK	YELLOW
Kalb	Ivory	Chadwick
Ivory	J. K. Shaw	Bonnaffon
Chadwick	Dr. Enguehard	Eaton
Bonnaffon	Touset	Golden Age
Polly Rose	Cash	The Bard
Eaton		Robt. Halliday
J. Jones		Monrovia
Diana		
Queen		
Niveus		
Oct. Frost		
Willow Brook		

CARNATIONS

WHITE	PINK	RED
White Perfection	Lawson	C. H. Crane
Mrs. Sarah Hill	Light Pink Enchantress	J. H. Manley
	Lawson-Enchantress	Robt. Craig
	Nelson Fisher	Red Lawson
		O. P. Bassett

GERANIUMS

Reds	Whites	Pink	Salmon
Rose	Ivory	Mme. Salleroi	

FERNS

Boston	Amerpohlii
Piersoni	Asparagus Plumosus
Scottii	Sprengeri
Elegantissima	Maidenhair Ferns
Whitmani	Small Ferns

ROSES We grow over 100,000 annually.

Bride	Richmond
Ivory	Cardinal
Aug. Vic., Kaiserin	American Beauties
Maid	Perle des Jardins
Chatenay	Golden Gate
La France	Uncle John
Mrs. Potter Palmer	Clothilde Soupert
Killarney	Hermosa
Souv. de Wootton	Baby Rambler

Get your order in early and we will ship when wanted.

SOFT WOODED PLANTS

Ageratum—White and Purple.
Alyssums—Sweet Giant.
Alternantheras—Red and Yellow.
Asters—4 varieties.
Begonias—Rex and Flowering varieties.
Cinerarias.
Cyclamen.
Cobaea Scandens.
Cannas.
Coleus.
Daisies—Marguerites, Queen Alexandra, Anthemis.
Sultani Impatiens.
Santolina.
Feverfew.
Fuchsias—4 to 6 varieties.
Geraniums.
Heliotrope—White and Purple.
Ivies—German, English and Boston.
Lantanas—Mixed and Weeping.
Lobelia.
Moonvines.
And all kinds of Seedlings.

Write GEO. A. KUHL, Wholesale Grower, PEKIN, ILL.

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Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK
BOUND BROOK, N. J.

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You Will Find
ALL THE BEST OFFERS ALL THE TIME
In The Reviews Classified Advs.

Anton Schultheis
College Point, L. I.

Headquarters for

Decorative AND Flowering Plants

30 Houses. Everything for the florists. Write, telegraph, telephone. Tel. No. 1682 Col. Pt.

WRITE FOR CATALOGUE AND PRICE LIST

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A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade, at a cost of only 35c per week on a yearly order.

LEXINGTON, KY.

The Market.

Easter sales this season ran about twenty per cent over those of last Easter. Everything in plants sold well, at prices about the same as last Easter. Lilies, of course, were in great demand, but the supply was short. Azaleas, spiræas, rhododendrons, primulas, cinerarias, lily of the valley and bulbous stock in pots and pans were in good demand. Rambler roses, such as Crimson Rambler, Dorothy Perkins, etc., were good and plentiful and sold all the way from 50 cents to $5 each, depending upon the size and quality. Hydrangeas were of fairly good quality, but were not as plentiful as in former years.

All the florists had a good cut of roses, carnations, violets, narcissi, jonquils, valley, violets and bulbous stock. Beauties were in good demand. Carnations were good and had a brisk demand. Good tulips also sold well. Violets were good, but the supply was somewhat short. Lilies sold at $3 per dozen, cut.

Weather conditions were excellent.

Various Notes.

James P. Keller had a magnificent display at the downtown store on Main street. His spiræas were of exceptionally good quality. Cut flowers were in great demand with him, at prices about the same as last year. He reports sales about twenty per cent over those of last Easter. The firm has also been very busy with funeral work for the last three weeks.

S. S. Kelley, at Clifton Heights, had a fine lot of plants and sold everything he could lay his hands on. He says cut flowers were in good demand also. Funeral work, also, has been plentiful at his place of late.

Lucien Le Clere, manager for his father, reports a much better business in both cut flowers and plants than he anticipated. His Dorothy Perkins and other rambler roses were especially good.

Honaker's store, which is one of the finest and most commodious in this city, was beautifully decorated with lilies and other plants. They also had a good cut of roses and carnations.

The Michler Bros. Co., on Maxwell street, took care of the business in that section of the city.

William Bell had a large decoration in Paris, Ky., last week. Quantities of cut flowers were used.

Anderson & White are busy with spring stock at their greenhouses. They report a satisfactory Easter.

Recent visitors were Grover Shearer, of Winchester, Ky., and Andy McMullen, florist at Natural Bridge, Ky.

Blue Grass.

Strong Plants Ready for a Shift

Polly Rose, Alice Byron, Maj. Bonnaffon, Clem. Touset, Oct. Frost, Enguehard, 2-in. — 100 $3.00
Rooted cuttings of above — 2.00
Stevias, 2-in., $2.00 per 100; rooted cuttings — .75

Ferns to fill up your benches
Boston, Piersoni, Elegantissima, 2½-in. — 3.00
Geraniums, S. A. Nutt and Heteranthe, 2½-in. — 3.00

Bulbs For Summer Blooming

	Per 100	Per 1000
Everblooming Tuberoses	$1.00	$ 8.00
Spotted Callas	4.00	35.00
Spider Lilies	5.00	45.00

Cash with order.

ADOLPH G. FEHR, Belleville, Ill.

Mention The Review when you write.

Orchids
Fresh Arrivals

Cattleya Trianae, in perfect condition. Plants, fresh, heady and well leaved and a finer type than anything on the market; $125.00, $175.00 and $200.00 per 100 plants, or by the case of 400 bulbs, selected plants, $55.00.

Oncidium Varicosum Rogersii, extra fine stock, will pay the cost of plants in flowers the first year: plants with 3, 4 and 5 bulbs, $125.00 per 100; in 500 lots, $110.00 per 100, net cash.

The following have also arrived in fine shape:

Oncidium splendidum, O. leucochilum, O. crispum, O. Forbesii, O. Sarcodes, O. Wentworthianum. **Odontoglossum** grande, Miltonia candida. M. spectabilis, M. flavescens, Lycaste Skinneri, Scuticaria Steelii. Zygopetalum crinitum, Z. Gautieri. Cattleya Werneri. Phalænopsis amabilis, P. Schilleriana, and the rare Vanda Sanderiana.

Expected in a Few Days:

Dendrobium formosum, D. Nobile, D. Thyrsiflorum, Vanda cærulea, Cattleya labiata, and many more.

Write for Prices.

Lager & Hurrell
Summit, N. J.

Orchids

CATTLEYA MOSSIAE has arrived in first-class condition. We sell our plants at our store, 41 West 28th Street, New York. Our prices are low, and our stock is first-class. Write us for particulars and prices, and by so doing, you will be sure of the facts.

ORDONEZ BROS.
Collectors, Importers and Growers of High-Grade ORCHIDS
41 West 28th Street, NEW YORK
Phones: 3630, 3681 Madison Square
GREENHOUSES, Madison, N. J.
Telephone 51 L Madison, N. J.
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IMPORTED ORCHIDS
JUST TO HAND
Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum
Others to Follow
JULIUS ROEHRS COMPANY
The Orchid Nurseries, RUTHERFORD, N. J.
Mention The Review when you write.

ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

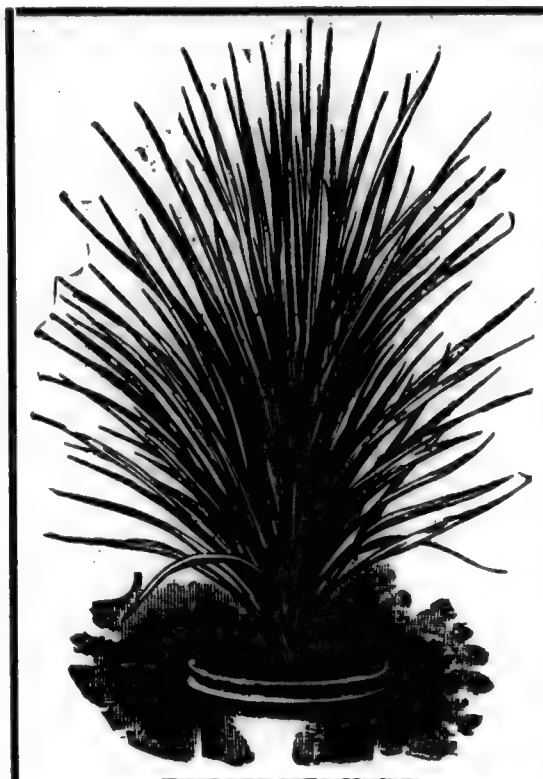
CARRILLO & BALDWIN, Secaucus, N. J.
Mention The Review when you write.

Fine Quality Orchid Peat

25-bbl lots — 80c per bbl
50-bbl lots — 75c per bbl
100-bbl lots — 70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.
Mention The Review when you write.



Dracaena Indivisa

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

Size	Doz.	100
3-in. pots	$0.75	$ 6.00
4-in. pots	1.50	12.00
6-in. pots	6.00	45.00
7-in. pots	7.00	

Asparagus Plumosus Nanus

Size	Per doz.	100
3-in. pots	$0.75	$ 6.00
4-in. pots	1.50	12.00

Adiantum Cuneatum

3-in. pots	per doz.,	$1.00
4-in. pots	per doz.,	1.50

English Ivy

4-in. pots	per doz.,	$1.50
5-in. pots	"	2.00

Single Dahlias

	Doz.	100
John Downie, scarlet	$0.75	$5.00
John Cowan, crimson	.75	5.00
Fashion, crimson maroon	.75	5.00
Ami Bartlett, red leaf, pink	.75	5.00
Sunningdale, blush white	.75	5.00
Sunningdale, mixed double yellow	....	3.00
Sunningdale, mixed, all colors	....	3.00
Mrs. Geo. Reed, purple and white	1.00	....

Show Dahlias

	Doz.	100
Thatcher, yellow	$1.25	$10.00
A. D. Livoni, quilled pink	1.25	10.00

Decorative Dahlias

	Doz.	100
C. W. Bruton, all large yellow	$1.25	$10.00
Countess of Lonsdale	1.25	10.00
Sylvia, pink and white	1.25	10.00
Oban, rosy lavender	1.25	10.00
Mrs. Geo. Reed, purple-white tint Cactus Dahlia	1.25	10.00
Chas. Woodbridge, bright crimson	1.25	10.00
Kriemhilde, pink, shading to white	1.25	10.00
Professor Baldwin, cochineal red	1.25	10.00
Miss A. Nightingale, bright carmine	1.25	10.00

Cannas

	Doz.	100
One Lot Mixed, all kinds		$ 6.00
Alemannia	$1.50	12.00
Burbank	1.50	12.00
Charles Henderson	1.00	8.00
Chicago	1.00	8.00
Discolor	1.50	8.00
David Harum	1.50	8.00
Egandale	1.50	8.00
Florence Vaughan	1.00	8.00
King Humbert	1.50	8.00
L. Patry, 4 ft	1.50	8.00
Mlle. Berat	1.50	8.00
President Cleveland	1.50	8.00
Mme. Crozy	1.50	8.00

Send for complete price list of Decorative Plants, Trees, Shrubs and Hardy Herbaceous Stock.....

Geo. Wittbold Co.
1657 Buckingham Place, CHICAGO

SINGLE VIOLET PLANTS

Last Call For

BARONNE ROTHSCHILD

The most profitable variety ever offered the trade. We can book a few more orders this season. Shall grow this exclusively next season for flowers. Strong rooted runners or divisions, $10.00 per 100; $2.00 per doz.

PRINCESS OF WALES

Strong, carefully selected divisions from healthy stock. Ready now. $3.00 per 100; $20.00 per 1000; 500 for $7.00.

PHYSOSTEGIA VIRGINICA

Texas Heath. A fine subject for cut flowers. $7.00 per 100.

Chas. H. Totty, MADISON, N. J.

F. W. Fletcher, AUBURNDALE, MASS.

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Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100; 4-in. pots, $10.00 per 100.
Ferns: Boston, 3-in. pots, $4.00 per 100.
Cannas, King Humbert, $5.00 per 100.
Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in. pots, $5.00 per 100.
Clematis coccinea, strong, $2.00 per doz.
Clematis, large flowering varieties, 2-year-old plants, $3.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Funkia variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena indivisa, 3-in. pots, $5.00 per 100.
Chrysanthemums. The best 8 extra early varieties. **White Cloud, Pacific Supreme, Golden Glow,** 2½-in. pots, $5.00 per 100.
Geraniums, best commercial varieties, 3-in. pots, $4.00 per 100. **Rose Geraniums,** 3-in. pots, $4.00 per 100.
Vinca variegata, 2½-in. pots, $3.00 per 100.
Alyssum Carpet of Snow; Heliotropes, blue and white; **Fuchsias,** 4 varieties; **Phlox Drummondi,** dwarf; **Lobelia Emperor William, Salvia Bonfire** and **Zurich, Saxifraga sarmentosa, Verbenas, Parlor Ivy, Tradescantia, Achyranthes Lindeni, Petunias California Giant** and **Star, Chrysanthemums,** best varieties; **Ageratum Inimitable, Feverfew Little Gem, Coleus Verschaffeltii, Golden Bedder, Golden Feather.** The above from 2½-in. pots, $2.50 per 100.
Carnations, R. C. from soil, $2.00 per 100. Pink, **Enchantress, Dorothy;** scarlet, **Elbon;** white, **Flora Hill, Boston Market, Winsor,** $3.00 per 100.
Dracaena indivisa, Asparagus Sprengeri, seedlings from flats, $1.00 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

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A LIST OF OUR SPECIALTIES

Kalmia Latifolia, fine plants, 18 to 24 in. high, with large ball of roots, $9.00 per doz.
Rhododendrons, Parsons' hardy varieties, 18 to 24 in. high, full of buds, $9.00 per doz.; 24 to 30 in. high, fine plants, $12.00 per doz.
Aristolochia Sipho (Dutchman's Pipe), strong plants, 4 ft. of tops, $20.00 per 100.
Ampelopsis Veitchii (Boston Ivy), heavy plants, with 3 ft. of tops, $10.00 per 100; 18 to 24-in. tops, $7.00 per 100.
Azalea Mollis, extra bushy plants, full of buds, $35.00 per 100.
Hydrangea paniculata grandiflora, 3 ft. high, $10.00 per 100; strong tree form, 3 to 4-ft. stem, $20 per 100; 4 to 5-ft., $25 per 100.
Hardy Roses, dormant, field-grown, of our own growing, none better:
Hybrid Perpetual, $11 per 100; $100 per 1000.
Moss Roses, $12 00 per 100.
Hardy Climbing, $8.00 per 100.
Boxwood, heavy, bush shaped plants, 2 to 2½ ft., very fine, 18 to 20 in. through, $1.50 each.
Boxwood, Pyramid, 2½ to 3 ft. high, $1.75 ea.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Collected **ORCHIDS** GUARANTEED TYPE

Direct from Native Mountains to Grower

Just arrived **CATTLEYA TRIANAE**

Perfect condition. If potted now, will flower this season.

To come, my 1906 type CATTLEYA MENDELLII

A limited number shortly.

Dendrobiums, Wardianum, Nobile and Thyrsiflorum.

Send for arrival slips and Prices. All Cattleyas collected and imported.

C. L. FREEMAN, 388 APPLETON ST., HOLYOKE, MASS.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.

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YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

DAYTON, OHIO.

State of Business.

Bright, warm weather prevailed during last week. Consequently, crops of all kinds are coming in heavily, and stock could not be better. There are only a few bursted calyxes among the carnations, and roses are mostly of the longer stemmed grade.

The market is holding out well. Business last week started out with a boom, and for the first four days kept up remarkably well, but as stock became more plentiful a gradual decline was noticeable. As yet, however, there is no room for "kicking," and little or no attention is given to the ash barrel. The market has been good on Easter lilies, which were used abundantly in wedding decorations, and there has also been a good call for callas.

The outdoor tulip, hyacinth and daffodil beds resemble a rainbow in color and beauty. The fruit trees are a mass of blossom, and the flowering shrubs are daily becoming more beautiful, reminding us that spring, though a little tardy, is here at last. Geraniums and bedding plants have started on the move, and orders are steadily coming in.

Various Notes.

Last week was a record breaker at H. H. Ritter's establishment. Weddings, receptions and parties kept them busy decorating, not to speak of their other work.

The Miami Floral Co. will commence planting carnations in the field this week. Their stock is strong and in first-class condition.

The Dayton Floral Co. is advertising with electricity, and its ad., accompanied by many others, is conspicuously placed on one of Dayton's skyscrapers. In the center of these advertisements is an elaborate electrical display of the chariot race, as described in "Ben-Hur." The sign was completed and charged for the first time April 17, and attracted great crowds of admirers.

The Heiss Co. is doing its part in beautifying the business district of this city. At present the firm is putting up one of the largest iron vases made, which stands eight feet high and the bowl of which measures thirty-eight inches in diameter. This will be placed at the curbing in front of the Heiss store, and will be kept in first-class condition by the firm. R. A. B.

Princess Alice Stock

Fine plants, right for **Decoration Day,** 2-in., $1.50 per 100.

AGERATUMS, SALVIA, 2-in., 2c.
GERANIUMS, single and double Grant, Nutt, Bruant, etc., 2-in., 2c.
Coleus, Alternantheras, Swainsonas, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Gem Feverfew, 2-in., 2c.
Single Hollyhocks, field, $2.00 per 100.
Sweet Williams, field, $4.00 per 1000.
Vinca var., 2-in., 2c.
Heliotropes, 2-in., 2c.
Dusty Miller, 2-in., 1½c.
Stevia variegata, 2-in., 2c.
Cuphea, fine, 2-in., 1½c.
Dusty Miller seedlings, 60c per 100.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Fuchsias, 8 kinds, $1.00. Salvia Bonfire, 90c. Parlor ivy, 75c. Stevia, 75c. Stevia variegata, 75c. Flowering Begonias, 8 kinds, $1.25.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.

Mention The Review when you write.

Geraniums

Special offer of strong plants, from 2-in. pots, our selection of 10 kinds, **500 for $9.25; 1000 for $15.00.** Cash with order. From 3-in. pots, **$3.00 per 100; $25.00 per 1000.**

DAHLIAS

We have one of the finest collections in the country of good, distinct commercial varieties, at **$2.00 per 100** and up for plants ready for shipment. Then we have **Jack Rose, Virginia Maule, Big Chief, Rose-pink Century, Fringed Century, Rebecca Mayhew, at 50c each; $5.00 per doz.; $35 00 per 100.** We will send **1000** in **20** good sorts, distinct cut flower sorts, our selection, for **$18.50.**

	2-in. Per 100	3-in. Per 100
Ageratum, 5 kinds	$2.00	$3.00
Alyssum, Dwarf and Giant	2.00	
Achyranthes, Emersoni and Mosiaca	2.00	3.00
Centaurea Gymnocarpa	2 00	3.00
Cineraria Maritima, Candidissima	2.00	3.00
Hardy English Ivy	2.00	
Heliotrope	2.00	
Parlor Ivy, Senecio Scandens	2.00	
Lobelia, Kathleen Mallard	2 00	3.00
" Crystal Palace	1.50	
Petunias, Dreer's Superb Single	2.00	3.00
Saxifraga Sarmentosa	3.00	
Salvia, Bonfire	2.00	3.00
" Zurich	3.00	4.00
Smilax, extra strong	2.00	
Verbenas, red, white, pink and blue	2 00	3.00
Coleus, Verschaffeltii, Golden Bedder, Queen Victoria, Eldorado	2.00	
Tradescantia, dark variegated	2.00	
Hardy Pompon Chrysanthemums, 75 varieties	2.00	

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

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BEDDING PLANTS

	Per 100
Ageratum—Little Blue Star; **Alternantheras**—4 kinds, R. C., 60c; 2¼-inch,	$2.00
Asters—Dreer's best varieties, 2¼-inch,	2.50
Alyssum—Double Giant and Dwarf; **Coleus**—10 varieties, R. C., 75c; 2¼-inch,	2.00
Geraniums—Standard varieties, R. C., $1.75 per 100; $15.00 per 1000; 2¼-inch, $3 00 per 100; $25.00 per 1000.	
Hollyhocks—Double, separate colors, 2¼-inch,	2.50
Lobelia—Compacta and Speciosa, 2¼-inch,	2 50
Salvias—5 varieties, R. C., $1.00; 2¼-inch,	2 50
Verbenas—Separate colors, 2¼-inch,	2.50
Dracaena Indivisa, 4-inch 12c; 5-inch,	20c
Vinca Variegata, R. C., $1.00; 2¼-inch,	2.50

Still a few **Cannas** left. Do you need any?
A fine stock of **Perennials.** Send for our list.

MOSBÆK GREENHOUSE CO., Onarga, Ill.

Mention The Review when you write.

Begonia Gloire de Lorraine

— AND —

Lonsdale's Light Pink Lorraine

LEAF CUTTINGS

2-in. pots..... { $ 12.00 per 100 / 110.00 " 1000

Delivery in May and June. We have 35,000 very strong plants and can guarantee satisfaction.

ROBT. CRAIG CO.

4900 Market St. PHILADELPHIA, PA.

Mention The Review when you write.

Bedding plants will soon be in demand. Send for price list.

Hardy Roses, Rhododendrons, Azaleas, Boxwood, Aristolochia, Ampelopsis, Hollyhocks, Etc.

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 5-in., 25c; 6-in. 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.
Areca Lutescens, 4-in., 3 in a pot, 25c.
Dracaena Indivisa, 4-in., 15c; 5-in., 25c.

JOHN BADER,

43 Ravine Street, N. S., PITTSBURG, PA.

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Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants .·. .·.



Kentia Belmoreana

			Per doz.	100
5-in. pot, 6 to 7 leaves,	18 in. high		$ 6.00	$50.00
5-in. " " "	20 in. "		9.00	70.00
		Each		
6-in. " " "	24 in. "	$1.00	12.00	
7-in. " " "	32 to 34 in. high	2.50	30.00	
7-in. " " "	36 to 38 in. "	3.00	36.00	
9-in. tub " "	42 to 48 in. "	very heavy 5.00		

Kentia Forsteriana (Made-up)

9-in. tub, 4 plants to tub,	44 to 48 in. high	at $ 5.00
9-in. " 4 " " "	4 ft. high, heavy	at 6.00
12-in. " 4 " " "	6 "	at 15.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

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Bay Trees, Boxwood, Palms, Araucarias,

and other decorative material.

EVERGREENS, in all choicest varieties. ROSES, Dwarf, Climbing, Tree and Ramblers. CLEMATIS, and all other Vines and Climbers. Trained Fruit Trees, Greenhouse Grapes, Herbaceous Plants, Trees and Shrubs.

We shall be pleased to give special prices on lists. Ask for **Wholesale Catalogue.**

BOBBINK & ATKINS,
Nurserymen and Florists **RUTHERFORD, N. J.**

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Princess of Wales Violets

ROOTED RUNNERS

$10.00 per 1000

Carl Hagenburger Co.

West Mentor, Ohio

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PELARGONIUM Rooted cuttings, 15 varieties, $2.50 per 100 **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8.00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid
Cash with order. Write

S. D. BRANT, Clay Center, Kan.

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ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.

Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.

Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.

Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.

Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.

Pansies—Transplanted, large, $1.00 100; $8.00 1000.

Asparagus Plumosus—2½-in., $3.00 100.

Vinca—Variegata, 2-in., 2c; $18.00 1000.

Begonias—Thurstoni, etc., 2½-in., 2½c.

Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.

Lobelia—Kathleen Mallard, 2-in., 2c.

Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.

Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

Mention The Review when you write.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Always mention the Florists' Review when writing advertisers.

HEADQUARTERS FOR Araucarias



"By Jingo!" was the remark the other day of a bright looking gentleman, as he stepped, with his lady friend, into our Araucaria houses. "If these aren't the best shaped and finest looking specimens of Araucaria Robusta Compacta, Glauca and Excelsa I have ever seen, then I'm a mark. What a sight for this time of the year!"

Araucaria Robusta Compacta, Glauca and Excelsa. Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 W. Ontario St., PHILADELPHIA, PA.

Classified Ad Department



Rates for advertising in this department 10 cents a line net, per insertion.

ABUTILONS.

Abutilon Savitzi, 2½-in. pots, 2½c. Extra strong. W. M. Deyoe & Co., Oil City, Pa.

ACALYPHAS.

Acalyphas musaica and marginata, 2½-in., $2.50 per 100. A. Le Clere, Lexington, Ky.

ACHYRANTHES.

Achyranthes McNally, 2¼-in., 2c; cuttings, 80c per 100. Hammerschmidt & Clark, Medina, O.

ADIANTUMS.

Adiantum cuneatum and decorum, 3-year bench-grown plants, $2.00 per doz., $15.00 per 100. Frank Garland, Des Plaines, Ill.

Adiantum cuneatum, strong plants, 3½-in., $10.00 100; 4-in., $12.00.
Fletcher C. James, Des Plaines, Ill.

Adiantum cuneatum, fine stock, 3½-in. pots, $10.00 per 100.
A. L. Randall Co., 19 Randolph St., Chicago.

ADIANTUM FARLEYENSE.
Strong, thrifty plants, 3-in., $15.00 per 100.
Thorn Hedge Greenhouses, Newton Square, Pa.

AGERATUMS.

Ageratums, 2 kinds, 2-in., 1½c; rooted cuttings, 50c 100.
Shippensburg Floral Co., Shippensburg, Pa.

Ageratums, white and Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Ageratums, rooted cuttings, 50c 100; 2-in., 1½c. U. G. Harglerode, Shippensburg, Pa.

ALTERNANTHERAS.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Alternantheras, red and yellow. Spring struck rooted cuttings, 50c per 100, $4.00 per 1000; fall struck, extra strong, 60c per 100, $5.00 per 1000. N. O. Caswell, Delavan, Ill.

Alternantheras. Strong, well rooted cuttings. An unlimited supply. P. major, 50c per 100; $4.00 per 1000. A. nana, 50c per 100; $4.00 per 1000. R. R. Davis & Co., Morrison, Ill.

Alternanthera rooted cuttings. Brilliantissima and A. nana, red and yellow, ready May 1 to 15. Cash, please.
C. S. Ridgway, Lumberton, N. J.

Alternanthera Brilliantissima, best red, and aurea nana, best yellow, 60c per 100; $5.00 per 1000. Baur Floral Co., Erie, Pa.

Alternantheras, 5000 red, 5000 yellow, very strong, 2½-in., $3.00 per 100; $25.00 per 1000.
H. Graham, Terre Haute, Ind.

Alternantheras, red and yellow, rooted cuttings, $4.00 per 1000; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Alternantheras, red and yellow, 2¼-in. pots, Apr. 25, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, red and yellow, strong plants from soil, $10.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Alternantheras, red and yellow, rooted cuttings, 50c 100; $4.00 1000.
E. B. Randolph, Delavan, Ill.

ALYSSUM.

Alyssum Little Gem. Plants from seed bed, ready to pot, 25c per 100, postpaid.
A. B. Campbell, Cochranville, Pa.

Double alyssum, 2 and 3-in., 2c and 4c. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

Alyssum, giant, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Double giant alyssum, 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

AMPELOPSIS.

Ampelopsis Veitchii (Boston ivy), heavy plants, with 3 ft. of tops, $10.00 per 100; 18 to 24 in. tops, $7.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ANTHERICUMS.

Anthericum var., 200 4-in., strong, $6.00 100; 200 2½-in., $3.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Anthericum var., strong 3-in., $3.00 per 100.
A. Le Clere, Lexington, Ky.

AQUATICS.

HARDY and TENDER NYMPHÆAS, all classes. Choice assortment of aquatic plants, eulalias, etc. Prices on application. Edw. S. Schmid, 712 12 St. N. W., Washington, D. C.

Water hyacinths, $2.00 per 100; $10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa, fine 5-in. plants, 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

ARISTOLOCHIAS.

Aristolochia Sipho (Dutchman's pipe), strong plants, 4 ft. of tops, $20.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ASPARAGUS.

Asparagus Sprengeri, strong, 4-in., $8.00 per 100. Asparagus plumosus, strong 4-in., $10.00 per 100. Stock guaranteed. Cash with order.
Miami Floral Co., 24 No. Main St., Dayton, O.

Asparagus plumosus, strong plants from flats, $1.25 per 100; $10.00 per 1000. Sprengeri, extra heavy 3-in., $4.00 per 100.
Geo. Lisburg, East Hampton, L. I., N. Y.

Asparagus plumosus, 2¼-in., 3c; 3-in., 6c; 4-in., 10c. Sprengeri, 2¼-in., 2c; 3-in., 5c. Very strong stock.
The Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri, 2-in., $2.00 per 100; plumosus nanus, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus Sprengeri, all sizes, 2, 3, 4 and 5-in., 2c, 4c, 8c and 12c; 12-in. baskets, 75c each. Advance Floral Co., Dayton, Ohio.

Asparagus plumosus, extra strong, 4-in., 10c; 5-in., 15c. Sprengeri, 5-in., 15c each. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus, for hanging baskets and vases. 2000 large, 4-yr.-old Sprengeri, $10.00 per 100.
Waverly Greenhouse, Waverly, Ill.

Strong 3-in. asparagus, ready for 4-in. Sprengeri, $4.00 per 100; plumosus, $5.00 per 100.
Jas. Hamilton, Mt. Washington, Md.

Asparagus Sprengeri, 2-in., fine stock, $1.75 per 100; $15.00 per 1000. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Asparagus plumosus and robustus from 2¼-in. pots, $3.00 per 100. Strong plants.
W. S. Nichol, Barrington, R. I.

Asparagus plumosus, fine stock, ready now, $25.00 1000; less than 250, $3.00 100.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, 3-in., $4.00 per 100; plumosus, 2¼-in., $3.00 per 100.
C. A. Peterson, Madison, N. J.

Asparagus Sprengeri and plumosus, strong, 2-in., $2.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, fine plants, 6-in. pots., $15.00 per 100.
A. L. Randall Co., 19 Randolph St., Chicago.

VERY FINE SPRENGERI.
$2.00 and $2.50 for elegant 2 and 2½-in.
W. H. Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri clumps, ready for 6-in., $15.00 100. Fletcher C. James, Des Plaines, Ill.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus Sprengeri, 2¼-in., strong, $1.50 per 100. J. Palmer Gordon, Ashland, Va.

Asparagus Sprengeri seedlings, $6.00 per 1000. C. Winterich, Cyclamen Specialist, Defiance, O.

5-in. Asparagus Sprengeri, fine stock, $15.00 per 100. Holton & Hunkel, Milwaukee, Wis.

Asparagus plumosus, strong 4-in., 10c; 3-in., 5c. J. W. Ross, Centralia, Ill.

Asparagus plumosus nanus, strong 3-in., 5c.
Chase & Son, New London, O.

ASTERS.

Aster Crego, new, 6 in. in diameter, largest aster grown, chrysanthemum type, in pink and white. From seed bed, now ready, $3.00 per 1000, prepaid; 500 at 1000 rate.
Bennett-Johnston & Co., Calla, Ohio.

Asters. 25,000 seedlings, Semple's, in 6 separate colors, and mixed, 30c per 100; $2.50 per 1000. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Asters. Victoria and Branching, 50c per 100, by mail; $3.00 per 1000, 2000 for $5.00, by express.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Aster plants; any quantity; 75 varieties; all the best asters grown. Get list and book orders now. Barnes' Gardens, Spencer, Ind.

Aster seedlings, all of Vick's varieties, 35c per 100; $3.00 per 1000. Postpaid.
Advance Floral Co., Dayton, Ohio.

BUSINESS BRINGERS—
Review
Classified Advs.

AZALEAS.

Azalea mollis, extra bushy plants, full of buds, $35.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

REX BEGONIAS in assortment, 2-in., $4.00 per 100; 3-in., $3.00 per 100; 4-in., $10.00 per 100.
FLOWERING BEGONIAS. Metallica, Thurstoni, argenteo-guttata, Agrostemma picta, 2½-in., $3.00 per 100; 3-in., $6.00 per 100.
C. P. Dietrich & Bro., Maysville, Ky.

Rex begonia Louise Closson, 2-in., $5.00 per 100; $45.00 per 1000. Begonia rubra, $2.50 per 100; $22.50 per 1000.
J. Oliver Click, Springfield, Ohio.

Begonias Thurstoni and argenteo, fine 2-in., $3.00 per 100. Cash. Send for a list of other varieties.
Ragan Bros., R. R. 3, Springfield, Ohio.

Begonia Gloire de Lorraine, good, healthy plants, 2¼-in., $10.00 per 100; 3½-in., $20.00 per 100. Joseph Traudt, Canajoharie, N. Y.

REX BEGONIAS my specialty. Largest collection. $5.00 per 100; $40.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonia Vernon, 3-in., extra strong, $4.00 per 100. Cash with order.
John Boehner, 18 Odell Court, Dayton, Ohio.

Begonia Vernon and flowering kinds, 2½ and 3-in., 8c and 5c. Cash.
Port Allegany, Greenhouses, Port Allegany, Pa.

Begonia rubra, large plants, 2-in., $2.50 100; $25.00 1000. E. B. Randolph, Delavan, Ill.

BELGIAN —HOLLAND PLANTS.

RHODODENDRONS, etc.; PEONIES, guaranteed true. TREE BOX, CONIFERS, SPRUCE, ROSES and general nursery stock.
KALLEN & LUNNEMANN, Boskoop, Holland.

BOX.

Boxwood, heavy bush shaped plants, 2 to 2½ ft., very fine, 18 to 20 in. through, $1.50 each.
Boxwood, pyramid, 2½ to 3 ft. high, $1.75 each.
The Storrs & Harrison Co., Painesville, O.

Boxwood, field-grown, bushy. 10 to 15 in., $10.00 per 100. Cash with order.
Ashford Park Nurseries, Atlanta, Ga.

BULBS.

HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hillegom, Holland. Price list and full information from Jackson & Perkins Co., Newark, New York, Sole American Agents.

Mexican tuberose bulbs, single, free blooming, having from 6 to 16 flowers open on spike at once. Blooms from June till frost. Price: $1.00 per 100, $8.00 per 1000 for large bulbs. Small bulbs, $5.00 per bushel. Cash, or C. O. D.
Cook & Cook, Alvin, Tex.

CALLAS.

Callas, dwarf, strong 2-in., $3.00; 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

CANDYTUFT.

Candytuft Giant Hyacinth, fine plants, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

CANNAS.

STRONG DRY ROOTS.	Per 100.
Allemania, yellow and red, 5 ft.	$1.50
Eldorado, yellow, 3½ ft.	1.50
Pennsylvania, red, 5 ft.	1.50
Morning Star, yellow, 4 ft.	1.50
L. Patry, pink, 4 ft.	1.75
Felix Crouse, red, 4 ft.	1.50
Indiana, dark orange, 5 ft.	2.00
Exp. Crampbell, crimson, 4 ft.	1.75
Louisiana, crimson, 6 ft.	2.50
Partenope, orange scarlet, 5 ft.	1.50
Pres. McKinley, crimson, 3 ft.	2.50
Musafolia, green foliage, 8 ft.	2.00
Name Unknown, beautiful rich fire red, 4 ft	1.50
BRONZE FOLIAGE VARIETIES.	
David Harum, crimson, 3 ft.	2.50
Shenandoah, pink, 4 ft.	2.00
Pres. Carnot, orange scarlet, 4 ft.	2.50
Marechal Valliante, best bronze.	1.50

STARTED PLANTS.

Started in soil, shipped with moss on roots, no soil, $2.00 per 100. Austria, Allemania, Burbank, Atlanta, Partenope, Felix Crouse, Pennsylvania, Name Unknown, Eldorado, Morning Star, Marechal Valliante, Indiana, Explorateur Crampbell, L. Patry, Shenandoah, Pres. McKinley, Louisiana, David Harum, Musafolia. Also Ficus elastica, 3 to 4 ft., good, at 50c each.
FRANK CUMMINGS BULB & PLANT CO., Meridian, Miss.

Started cannas from sand, good strong northern grown roots, $2.00 per 100:

Chas. Henderson	Mlle. Berat
Cinnabar	Egandale
Austria	Pennsylvania
Italia	Burbank
Robusta	Allemania

J. B. Shurtleff & Son,
Cushman Ave., Revere, Mass.

Cannas. Chas. Henderson, Mme. Crozy, Queen Charlotte, Black Beauty and Austria, $1.50 per 100; $12.50 per 1000. A few more King Humbert, $5.00 per 100. All sound bulbs, true to name, started in soil. Cash with order.
J. B. Baker, Aberdeen, Md.

Cannas. King Humbert, strong 3-in., $6.00 per 100. Louisiana, started plants, $2.50 per 100.
A. B. Campbell, Cochranville, Pa.

Cannas, C. Henderson and 8 other varieties, 3½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Cannas. 200 Mt. Blanc for $6.00; 250 Humbert, $10.00. Roney Bros., West Grove, Pa.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

CARNATIONS.

ROOTED CUTTINGS.

Variety.	100.	1000.
Winsor	$2.00	$15.00
Rose-pink Enchantress	3.00	25.00
Lawson-Enchantress	6.00	50.00
Enchantress	2.00	15.00
Nelson Fisher	2.00	15.00
Lady Bountiful	1.50	12.50
Boston Market	1.00	10.00
Mrs. M. A. Patten	1.00	10.00
Crusader	1.00	10.00
Guardian Angel	1.00	10.00
Mrs. E. A. Nelson	1.00	10.00

VAUGHAN & SPERRY,
55-60 Wabash Ave., Chicago.

Carnations. Strong, healthy, well rooted stock.

	100.	1000.
W. Perfection	$3.00	$25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	3.00	25.00
Enchantress, White	2.50	30.00
Winsor	3.00	25.00
Victory	3.00	25.00
Beacon	3.50	30.00
Harlowarden	2.00	15.00
Queen	2.00	15.00
Aristocrat	4.00	35.00
Andrew Carnegie	5.00	45.00
Pres. Seelye	5.00	45.00

Cash with order. 250 at 1000 rate. Will also have potted stock for spring delivery.
SMITH & GANNETT, GENEVA, N. Y.

Your cut of bloom next winter will largely depend on the quality of stock you buy now. The stock I send out is extra strong and carefully selected and sorted. Every cutting should make a good plant. Samples sent on request. Orders booked now for later delivery of 2-in. stock at 50c above the per 100 price.

Rooted cuttings.	100.	1000.
Harlowarden	$2.00	$20.00
Enchantress	2.50	20.00
White Perfection	2.75	25.00
Rose-pink Enchantress	3.00	25.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
A. Carnegie	5.00	45.00

A. A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Variegated Lawson	$15.00 per 1000
Red Lawson	15.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Harlowarden	12.00 per 1000
White Perfection	20.00 per 1000
Sarah Hill	25.00 per 1000
Lawson-Enchantress	30.00 per 1000
Rose-pink Enchantress	17.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

SOL GARLAND, Des Plaines, Ill.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in., pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order. H. P. Smith, Piqua, Ohio.

CARNATION CUTTINGS.
LAST CALL.

	100	1000
2500 Enchantress	$2.50	$18.00
2500 White Perfection	3.00	25.00
1000 Rose Enchantress	3.00	25.00

All well rooted and strong.
A. C. BROWN, SPRINGFIELD, ILL.

Strong, well-grown, 2½-in. stock.
Sarah Hill, Lloyd, Afterglow, Winsor, Beacon, Victory, 2½-in., $3.50 per 100; $32.00 per 1000.
Enchantress, White, Pink and Variegated Lawson, 2½-in., $3.00 per 100; $25.00 per 1000.
O. P. Basset, 2½-in., $8.00 per 100; 3½-in., $10.00 per 100.
POEHLMANN BROS. CO., Morton Grove, Ill.

Carnation rooted cuttings. White Perfection, Pink Imperial, White Enchantress, $3.00 per 100, $25.00 per 1000; Winsor, Enchantress, Estelle, $2.50 per 100, $20.00 per 1000; T. W. Lawson, Fair Maid, Queen Louise, $1.50 per 100; $12.00 per 1000; Pres. Seelye, $5.00 per 100.
D. R. Herron, Olean, N. Y.

Carnations from soil. White Enchantress, $3.00; R. P. Enchantress, $2.50; P. Enchantress, $2.00; Boston Market, $1.25. Special prices on large orders.
S. B. Stern & Co., Montgomery, Ala.

Lady Bountiful, Enchantress, rooted cuttings, $2.00 per 100. T. W. Lawson, 2-in., $2.50 per 100; Lady Bountiful, Enchantress, 2-in., $3.00 per 100. John Fuhlbruegge, Winona, Minn.

Carnations. Strong rooted cuttings of Enchantress and Lady Bountiful, $1.75 per 100; Pink Lawson, $1.00 per 100, $7.00 per 1000. Cash. Ernsberger Bros., Celina, Ohio.

Carnation rooted cuttings from soil. Enchantress, Dorothy, Elbon, Boston Market, Flora Hill, $2.00 per 100; Winsor, $3.00 per 100.
C. Eisele, 11th & Westmoreland, Phila., Pa.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnation cuttings for immediate delivery. Enchantress, $2.00; R. P. Enchantress, $2.50; White Perfection, $2.50 per 100.
Scharff Bros., Van Wert, Ohio.

Good, strong, well rooted Enchantress carnation cuttings, $1.75 per 100; $15.00 per 1000.
Logan Avenue Greenhouses,
1227 Logan Ave., Danville, Ill.

SPECIAL OFFER.

Carnation cuttings, from soil, 3,500 Cardinal, 3,000 Lady Bountiful, 1,700 Queen, $12.00 per 1000. Wm. Murphy, 311 Main St., Cincinnati, O.

Carnations, strong 2-in. pots, R. P. Enchantress, $2.00 per 100; $18.00 per 1000. Cash.
L. A. Kintzele, 5249 W. 38 Ave., Denver, Colo.

Well rooted cuttings. White Perfection, $25.00; Enchantress, $20.00; Beacon, $30.00 1000.
E. Bernheimer, 11 S. 16th St., Philadelphia, Pa.

Carnations. Queen, $1.25; White Perfection, Winsor, $2.35; P. Lawson, $1.35 per 100.
Otto Bourdy, Lowell, Mass.

Carnation Queen, from 2½-in. pots, $3.00 per 100; $25.00 per 1000.
Idle Hour Nurseries, Macon, Ga.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Weiland, Evanston, Ill.

Carnation Andrew Carnegie, well-rooted, from soil, $4.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Centaurea cineraria, bedding Dusty Miller, A No. 1, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please. S. W. Carey, Urbana, O.

CHRYSANTHEMUMS.

CHRYSANTHEMUM ROOTED CUTTINGS.
Out of sand or soil.

WHITE	100	YELLOW	100
Oct. Frost	$1.50	Chas. Cronin	$1.50
Estelle	1.50	Monrovia	2.00
Polly Rose	1.50	Oct. Sunshine	1.50
Kalb	1.50	Col. Appleton	1.50
Robinson	1.50	M. Bonnaffon	1.50
Wanamaker	1.50	G. Beauty	2.00
W. Chadwick	2.50	R. Halliday	1.50
W. Ivory	1.50	PINK	
A. Byron	2.00	Mme. Chabanne	2.00
Merry Xmas	1.50	Mme. Rosette	2.00
J. Nonin	1.50	M. Dean	1.50
Lynnwood Hall	2.50	Dr. Enguehard	1.50
M. Clay Frick	2.50	P. Ivory	1.50
C. Touset	1.50	Rosiere	1.50
Mrs. H. W. Buckbee	2.00	RED	
T. Eaton	2.00	Intensity	1.50
W. Bonnaffon	1.50	Black Hawk	1.50
Snow Queen	1.50		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.

"Not small, weak, runty stock grown under benches, but the kind that brings back dollars for pennies."

WHITE—Earliest October Frost (we have extra fine large stock of this variety), Mrs. Henry Robinson, Clementine Touset, Alice Byron, Timothy Eaton, Merry Christmas, White Bonnaffon.

YELLOW—Monrovia, Halliday, Appleton, Bonnaffon, Eaton, Chatauqua Gold.

PINK—McNiece, Maud Dean, Dr. Enguehard, Rosiere.

RED—Intensity, Shrimpton.

All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.

Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.

Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.

Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.
POEHLMANN BROS. CO., Morton Grove, Ill.

BEST COMMERCIAL MUMS.

See display adv., page 58.

ELMER D. SMITH & CO.,
ADRIAN, MICH.

CHRYSANTHEMUMS.

WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.

PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.

YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.

Rooted cuttings ready. Send for prices.
WM. SWAYNE, Box 226, Kennett Square, Pa.

CHRYSANTHEMUMS.

WHITE—October Frost, Polly Rose, Alice Byron, Adelia, White Dean, Ivory, Jeanne Nonin.

YELLOW—Monrovia, Robert Halliday, Golden Wedding, Jerome Jones, Chautauqua Gold.

PINK—Rosiere, Glory of Pacific, Maud Dean, Dr. Enguehard, John Shaw.

We have a fine stock of the above varieties in 2¼-in. pots, and offer them at $3.00 per 100; $25.00 per 1000. Rooted cuttings, $2.00 per 100; $15.00 per 1000.
Cleveland Cut Flower Co., Cleveland, O.

CHRYSANTHEMUM ROOTED CUTTINGS.
White Bonnaffon.

Singles.	Pompons.
Garza, white	Zenobia, early yellow
Golden Star, yellow	Diana, white
B. of Weybridge, bronze	Aileen, pink

$1.25 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

CHRYSANTHEMUMS—Continued.

Chrysanthemums. Well rooted cuttings, for immediate delivery of the following varieties, $1.25 per 100; $10.00 per 1000.
EARLY—White: Estelle, Opah, Oct. Frost. Pink: Pacific. Yellow: Cremo, Monrovia.
MIDSEASON—White: Alice Byron, C. Touset. Pink: Dr. Enguehard, Wm. Duckham. Yellow: Robt. Halliday.
LATE—White: White Bonnaffon, Mrs. Robinson, Jeanne Nonin. Pink: Minnie Bailey, Maud Dean. Yellow: Major Bonnaffon. Red: Black Hawk. D. H. Green, West Grove, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Chrysanthemum, rooted cuttings. EARLY—White: C. Touset, October Frost, Polly Rose. Pink: Pacific. Yellow: Golden Glow. MIDSEASON—White: A. Byron. Pink: J. K. Shaw, Mary Mann, Liger. Yellow: Col. Appleton. LATE—White: J. Burton, Yanoma, White Dean. Pink: Maud Dean. Yellow: Golden Jones, Golden Wedding. Red: W. R. Church. $1.50 per 100; $12.50 per 1000, except Golden Glow, which is $4.00 per 100. Baur Floral Co., Erie, Pa.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.
FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Plants, $4.50 per 100. Rooted cuttings, mail or express prepaid, $3.50 per 100; 25 at 100 rate. Cash. J. H. Myers, Altoona, Pa.

SOUTHERN GROWN MUMS. Strong rooted cuttings. Clay Frick, L. Rousseau, Robinson, Oct. Frost, King of Italy, Touset, Buckbee, Yanoma, Queen, Director Gerard, Bonnaffon, Rosiere, Adele, Enguehard, J. Nonin, Mme. Gauthier, Appleton, Golden Wedding, $2.00 per 100; $15.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

100 commercial varieties of mums.
Including pompon and hairy.
Out of soil and sand,
$1.50 per 100; $12.50 per 1000.
Satisfaction guaranteed.
English and German correspondence.
WM. EHMANN, CORFU, N. Y.

Chrysanthemums A. Byron, J. Nonin, Dr. Enguehard, J. Jones, Yellow Jones, Polly Rose, Cremo, Opah, Wm. Duckham, Whilldin, Bailey, Cullingfordii and Queen, rooted cuttings, 75c per 100; 2-in. pots, $1.50 per 100.
C. W. Espy & Son, Brookville, Pa.

Chrysanthemum rooted cuttings. Kalb, Estelle, Byron, W. Bonnaffon, Pacific, Enguehard, Bailey, Cremo, Monrovia, Whilldin, Halliday, Bonnaffon, Black Hawk, Cullingfordii, $1.25 100; $12.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

CHRYSANTHEMUM GOLDEN GLOW. Well rooted tip cuttings of this peerless early yellow ready now, $4.00 per 100; 2¼-in. pot plants, $5.00 per 100. 500 Monrovia and 500 Halliday, $1.50 per 100. Maurice J. Brinton, Christiana, Pa.

Chrysanthemum rooted cuttings, Oct. Frost, Touset, Nonin, Mrs. Shaw, Monrovia, G. Pacific, Dr. Enguehard, Polly Rose, $1.25 per 100; 2½-in. pots, $1.75 per 100. B. May, pots only, 2½c. W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

Chrysanthemum rooted cuttings. Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost, Robt. Halliday, Col. Appleton, Bonnaffon, Mrs. Coombes, J. Rosette, $1.25 per 100; $12.00 per 1000. Addems, Morgan & Co., Loda, Ill.

Chrysanthemums, well rooted cuttings of Polly Rose, Touset, Ivory, Byron, Nonin, Halliday, Appleton, Pacific, $1.00 per 100; $10.00 per 1000. Golden Glow, $1.00 per 25. Cash.
E. Fryer, Johnstown, Pa.

Rooted chrysanthemum cuttings. Ivory, Geo. Kalb, Mrs. H. Weeks, Mrs. H. Robinson, Helen Bloodgood, Maud Dean, Bassett, Modesty, Glory of Pacific, $1.00 per 100.
Wm. Schwan, Risley St., Fredonia, N. Y.

Chrysanthemums, rooted cuttings and 2¼-in. pots. A selection of 40 of the best varieties. The cream of the commercial sorts. Write for list of prices.
S. J. Reuter & Son, Inc., Westerly, R. I.

Mums. Golden Glow, 2-in., good stock, 4c; rooted cuttings, 3c. October Frost, 2-in., 2½c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Jeanne Nonin chrysanthemum rooted cuttings, $1.00 per 100, prepaid; your money back if you say so. Wm. Geenen, Kimberly, Wis.

Chrysanthemum rooted cuttings, now ready. Golden Glow and the best of the commercial sorts. Write us.
Kersey Floral Co., Bellingham, Wash.

Chrysanthemums. Golden Glow, Pacific Supreme, Yellow Eaton, rooted cuttings or 2½-in. pots. Orders booked now, shipped when wanted. Frank McGowan, 808 Sunset Ave., Utica, N. Y.

Chrysanthemums. Touset, Bonnaffon, pompons, Zenobia and others, all 2½-in., $2.50. Good stock. Also rooted cuttings.
Miss Kate Cranz, Ira, Ohio.

Golden Glow and Pacific Supreme, best early yellow and pink mums, $3.00 per 100, prepaid; 2¼-in., $4.00; 25 at 100 rate.
Chas. Frost, Kenilworth, N. J.

Chrysanthemum Golden Glow, from 2¼-in. pots, $1.00 per dozen; $6.00 per 100, $50.00 per 1000. Peirce Bros., Waltham, Mass.

Chrysanthemum rooted cuttings. Golden Glow. $4.00 per 100. Cash. Bellamy Bros., 207 Delaware St., Syracuse, N. Y.

Glory of Pacific, 2½-in., $14.00 1000. Extra fine. W. D. Oviatt, Highland Ave. Greenhouses, Rochester, N. Y.

Golden Glow, from the original early stock; strong, 2½-in. plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Lynnwood Hall chrysanthemums, strong 2¼-in., $6.00 per 100. Ready now.
Brenneman Floral Co., Harrisburg, Pa.

Jeanne Nonin chrysanthemum, rooted cuttings, $1.25 100; $10.00 1000.
U. G. Harglerode, Shippensburg, Pa.

Mums, 26 best kinds; rooted cuttings, $1.50 per 100. Burdell Floral Co., Bowling Green, Ky.

Chrysanthemum Golden Glow, $2.50 per 100. Cash. A. Thornhill, Rosedale, Kan.

COBÆAS.

Cobæas scandens, 2-in pots, $2.00 per 100; transplanted from flats, $1.25 per 100, postpaid.
Wm. Bierstadt & Son, Springfield, Ill.

Cobæa scandens, mixed, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

CLEMATIS.

Clematis paniculata. A choice lot of young plants, suitable for 4-in. pots or nursery rows, will make strong salable plants first year, 50c per doz., by mail; have special rates per 100 and 1000. F. A. Baller, Bloomington, Ill.

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Clematis paniculata, strong, 2-yr., 8c; 3-yr., extra, 15c. Large flowered, finest sorts, 2-yr., 18c; 3-yr., 30c. W. H. Salter, Rochester, N. Y.

Clematis paniculata, strong field-grown plants, $10.00 per 100. 2 and 3-year old.
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Review
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Coleus, 8 best named kinds. Fine rooted cuttings, 75c per 100; 2½-in., $2.00. Red and yellow Pfister rooted cuttings, $1.00; 2½-in., $2.50. Burdell Floral Co., Bowling Green, Ky.

Coleus rooted cuttings. Golden Bedder, Verschaffeltii and other choice varieties, 60c per 100; $5.00 per 1000. Cash, please.
D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus. Golden Bedder, Firebrand, Verschaffelti, Victoria and fancy kinds, assorted, 2-in., $2.00 per 100. J. W. Ross, Centralia, Ill.

Coleus rooted cuttings, 15 varieties, $5.00 per 1000; 2-in., assorted, 1½c; $12.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Coleus R. C. Golden Bedder, Verschaffeltii and others, 60c per 100; $5.00 per 1000.
E. B. Randolph, Delavan, Ill.

Coleus, 10 varieties mixed, rooted cuttings, 75c 100, prepaid; 2¼-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

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Coleus, 15 brilliant colors, 2½-in., $2.00 per 100. Cash. L. M. Duebendorfer, Elwood, Ind.

Coleus, 10 varieties, 2¼-in. pots, $2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Coleus, 10 varieties, $2.00 per 100.
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Cuphea, 2 and 3-in., $1.90 and $2.90. Cash. Port Allegany Greenhouses, Port Allegany, Pa.

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Cycas stems, true, long-leaved variety. Stems range in weight from ½ lb. to 10 lbs. Per 10 lbs., at 10c; 50 lbs., at 8c; 300 lbs., at 7½c.
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Cyclamen giganteum, August seedlings transplanted, from my own strain, none better, in 5 separate colors, $3.50 100; $30.00 1000. With every order a pamphlet of cultural direction of great value.
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Cyclamen, 5 separate colors, German strain, strong, stocky plants, 2-in., $3.50 per 100.
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BASSETT'S BEST DAHLIAS
FOR FLORISTS
3 GRAND NEW DOUBLE DAHLIAS.
JACK ROSE. The double dahlia sensation of the year; deep crimson, decorative.
VIRGINIA MAULE. The best shell pink.
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SENSATION. A double Century, of brightest scarlet, heavily tipped white.
Price of above new varieties, in strong plants, 50c each; $5.00 per doz.; $35.00 per 100.
STANDARD CUT FLOWER VARIETIES.
Undivided field roots.

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DAHLIA BULBS, 50c PER DOZ.
All varieties listed below, 5c each; 50c per doz.; if sent by mail, 75c per doz.
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Above stock is field-grown, sound and true to name. Catalogue free to all.
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Surplus of divided field-grown stock, all good varieties for cutting. Clifford W. Bruton, $2.50 per 100, $20.00 per 1000; M. D. Hallock, $1.50 per 100, $10.00 per 1000; Camelliaeflora, $1.50 per 100, $10.00 per 1000; Henry Lyndhurst, $3.00 per 100; Catherine Duer, $3.00 per 100; Souvenir de Gustave Doazon, $5.00 per 100; Standard Bearer, $3.00 per 100; Gen. Buller, $2.00 per 100; Miss May Lomas, $2.00 per 100. Double assorted colors, ten varieties, $3.00 per 100; $20.00 per 1000. Double mixed, all colors, $1.50 per 100; $10.00 per 1000. Single Centurys, mixed, $1.50 per 100, $10.00 per 1000. Cash or satisfactory reference, please.
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Cactus, decorative, fancy, show and pompon dahlias. Good commercial varieties, such as Kriemhilde, Countess of Lonsdale, Mme. Van den Daele and other sure bloomers. Strong divided roots, in 10 or 20 named varieties, my selection, $1.00 per 25; $3.00 per 100; $25.00 per 1000. Cash, please.
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A variety of dahlia roots in good condition.
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Daisies (Bellis), large stocky clumps, full of flowers and buds, $3.50 per 100; $30.00 per 1000. Send 25 cents for sample basket.
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Dracaena indivisa, 20,000 1-year, bench-grown, transplanted Sept. 1st. Selected stock, $1.50 per 100; $14.00 per 1000. Second size, $1.00 per 100. Cash. E. Fryer, Johnstown, Pa.

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Wm. Ehmann, Corfu, N. Y.

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Dracaena indivisa, 2½-in., $2.50; 3-in., $5.00; 4-in., $10.00; 5-in., $20.00.
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Dracaena indivisa, bench-grown, ready for 4, 5 and 6-in., 5c, 10c and 20c; 6-in. pots, 25c. Extra value. Hopkins & Hopkins, Chepachet, R. I.

Dracaena indivisa, strong plants, 5 and 6-in., 20c and 25c each. Just right for vase centers.
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Dracaena indivisa, 2¼-in., 2c; 3-in., 8c; 4-in., 12c; 5-in., 20c; 6-in., 30c.
Baur Floral Co., Erie, Pa.

Dracaena indivisa, 2-yr.-old, 5-in., $2.00 per doz.; $15.00 per 100.
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Echeveria secunda glauca, good plants, $2.00 and $3.00 per 100; $18.00 and $28.00 per 1000.
A. LeClere, Lexington, Ky.

Echeveria secunda glauca, $3.00 and $5.00 100; globosa, 4 to 6-in., 10c and 15c each.
C. Winterich, Cyclamen Specialist, Defiance, O.

EVERGREENS.

HILL'S EVERGREENS are famous for their thrift and hardiness. Largest stock, all sizes, in America. Prices the lowest. Quality the highest.
Evergreens for tubs, window boxes, vases, etc. Florists' orders carefully executed and only specimen plants sent. Send for wholesale catalog. D. Hill, Evergreen Specialist, Nursery Ave., Dundee, Ill.

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FERNS MY SPECIALTY.
BOSTON, SCOTTI and ELEGANTISSIMA, 7-in., $1.00 each; 3-in., $10.00 per 100.
ADIANTUM CUNEATUM, the fern for cut fronds, 2¼-in., $3.50 per 100, $30.00 per 1000; 4-in., $12.00 per 100.
FERNS FOR DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
COCOS FOR CENTERS, 2¼-in., 7 and 8 in. high, $10.00 per 100.
CIBOTIUM SCHIEDEI, 6-in., $2.00; 7-in., $3.00 each.
Largest commercial collection of ferns in the country. Ask for descriptive catalogue.
J. F. ANDERSON,
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Ferns. Boston and Annie Foster, 2¼-in., 4c; 3-in., 8c; 6-in., 50c. Annie Foster, 4-in., 15c; 5-in., 30c. Piersoni, 6-in., 50c; 8-in., $1.25. Scottii and Elegantissima, 2¼-in., 5c; 3-in., 10c; 4-in., 20c; 5-in., 40c; 6-in., 60c. Whitmani, 2¼-in., 6c; 3-in., 10c.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Boston, strong, 6-in. pots, 40c; 7-in., 50c. Piersoni, strong, 6-in. pots, 40c; 7-in., 50c. Elegantissima, strong, 6-in. pots, 40c; 7-in., 50c. Cordata, strong, 5-in. pots, 30c; 6-in. pots, 40c; 7-in., 50c. Evenden Bros., Williamsport, Pa.

Ferns. Boston and Elegantissima, 3-in., $5.00 per 100; 4-in., $10.00 per 100. Whitmani, 3-in., $6.00; 4-in., $12.00 per 100. Amerpohlii, 3-in., $10.00 per 100; 4-in., $20.00 per 100. Extra strong plants. Andrew Peterson, Hoopeston, Ill.

Ferns for dishes, assorted varieties, from 2-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
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Ferns for dishes. Excellent stock in best varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
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10,000 jardiniere ferns, best varieties, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Siebrecht & Son, New Rochelle, N. Y.

Ferns. Scotti, 2½-in., $3.50; 3-in., $5.00; 6-in., $40.00. Bostons, 2½-in., $3.50.
John Walker, Youngstown, Ohio.

Boston ferns, 6-in., 40c; 5-in., 20c and 25c. Piersoni and Whitmani, 5-in., 25c.
Crown Point Floral Co., Crown Point, Ind.

Barrowsii ferns, from bench, ready for 2½-in. pots, $2.50 per 100. Cash.
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Boston and Whitmani ferns, 5-in., 25c each; 6-in., 50c. Cash, please.
Stephen Chase, Nashua, N. H.

Strong, clean stock of Piersoni ferns, 4 and 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Ferns, Amerpohlii, 3-in., 12c; 2-in., 5c. Strong.
Cottage Greenhouses, Litchfield, Ill.

Boston fern runners, $10.00 per 1000.
F. M. Soar, Little River, Fla.

FEVERFEW.

Feverfew, double white, A No. 1 plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash with order. S. W. Carey, Urbana, Ohio.

Fine 2½-in. Feverfew Gem, strong plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

Feverfew, 2½-in., $2.50 per 100.
Crown Point Floral Co., Crown Point, Ind.

FORGET-ME-NOTS.

Forget-me-nots, transplanted in flats, 1c.
Chase & Son, New London, O.

Forget-me-nots. Eliza Fonrobert, hardy, 50c per 100; $3.00 per 1000. Hardy ever-blooming, blue, white and pink; strong little clumps for 3-in. pots, $1.00 per 100, $6.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

FUCHSIAS.

Fuchsia Little Beauty. Guaranteed the true variety. Great bargain. 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $5.00 per 100. Plants are first-class in every respect. These prices hold good for a short time to make room.
Baur Floral Co., Erie, Pa.

Fuchsias, in several good market varieties; from pots, $2.50 per 100; R. C., $1.25 per 100. Some good 3-in. stock plants of Black Prince and double purple, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Fuchsias, strong stock plants, 3 and 4-in., 6c; nice 2-in., 3c; rooted cuttings, 1c, prepaid.
Cottage Greenhouses, Litchfield, Ill.

Fuchsias, fine assortment, labeled true to name, $1.25 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

Fuchsia Little Beauty, 3-in. pots, true kind, $4.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Fuchsias, double white, 2½ and 3-in., 2c and 3c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

GARDENIAS.

Gardenias, commonly called Grandiflora Cape Jasmine, well-rooted, field-grown plants, from 1 to 2½ ft. in height, 25c each, $15.00 per 100. Cash, or C. O. D. Cook & Cook, Alvin, Tex.

GERANIUMS.

Geraniums. 3000 Alphonse Ricard, fine bushy plants, 4-in. pots, $6.00 per 100. 3000 S. A. Nutt, bushy plants, 3-in., $4.00 per 100. 1000 S. A. Nutt, extra heavy, 3½-in. pots, $5.00 per 100. 2000 Alphonse Ricard, 3-in., fine stock, $4.50 per 100. 1000 Alphonse Ricard, 3½-in., fine stock, $5.00 per 100. 500 best double white, very stocky plants, 3½-in., $5.00 per 100; 500 same, 3-in., $4.00 per 100. 500 Bruant, extra heavy, 3-in., $4.00 per 100. 500 Castellane, 3-in., $4.00 per 100. 400 Alphonse Ricard, strong plants, 2½-in., $3.50 per 100. 500 Marvel, 3-in., $4.00 per 100. 300 Beaute Poitevine, strong 4-in., $6.00 per 100. 300 Decorator, 3-in., $4.00 per 100. This stock is strictly first-class and as represented or money back. Cash or certified checks. F. E. Cremer, Hanover, Pa.

Geraniums. We have an exceptionally fine lot of stock on hand for immediate delivery of the following SUPERB BEDDERS, true to label. S. A. NUTT (dark red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCHNER (white), PETER HENDERSON (scarlet), all semi-double. Large top cuttings from sand, well rooted, ready to bloom, $1.50 per 100; $12.50 per 1000. Same varieties, fine plants from the bench, will make fine 5-in. stock for Decoration day, packed light, $5.00 per 100.
The W. T. Buckley Co., Springfield, Ill.

Geraniums. S. A. Nutt, A. H. Trego, Jean Viaud and Heteranthe, strong 2½-in., $2.25 per 100; 3-in., $4.00; 4-in., $7.00. Mixed, varieties not named, 2½-in., $2.00 per 100; 3-in., $3.75; 4-in., $6.00 per 100. These are all strong plants and worth more money, but must have room. Andrew Peterson, Hoopeston, Ill.

Geraniums, 2½-in. S. A. Nutt, Madonna, Gen. Grant, dble. Grant, La Favorite, John Doyle, $2.50 per 100, $20.00 per 1000; mixed geraniums, not named, all good sellers, 2½-in., $2.00 per 100, $18.00 per 1000.
Oak Grove Rose Gardens,
Geo. Ridgley, Mgr., Chambersburg, Pa.

Geraniums, fine stock for shifting. Hill, Poitevine, Viaud, $2.50 per 100; $22.50 per 1000. Nutt, single and double Grant, $2.25 per 100, $20.00 per 1000; from 2¼-in. Cash, please.
J. Ambacher, West End, N. J.

Geraniums, S. A. Nutt and 8 other varieties, 2½-in. pots, my selection, $3.00 per 100; S. A. Nutt and 6 other varieties, 3 and 3½-in. pots, ready April 25, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums. Strong 3-in. stock of S. A. Nutt, Marquise de Castellane, Beaute Poitevine, Dr. Vernon, Jean Viaud, Mme. Barney, La Favorite, Mme. Landry, Dryden, $5.00 per 100.
John Walker, Youngstown, Ohio.

Geraniums. Good mixture of Grant, Hill, Ricard, La Favorite, Viaud and other good varieties, 2¼-in., $1.50 per 100; 3-in., in bud and bloom, $5.00 per 100.
James D. Hooper, Richmond, Va.

Geraniums, fine strong plants in bud and bloom, 4-in., Nutt, dble. Grant, Poitevine, La Favorite and Perkins, $6.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Geraniums, A No. 1 plants, 2½-in., S. A. Nutt, Queen of Fairies, Heteranthe and Jean Viaud, $2.00 per 100; $18.00 per 1000. Cash, please. S. W. Carey, Urbana, Ohio.

Geranium Sallerol, 2½-in., large, $2.00 per 100. R. S. Bennett, 11 Lyman St., Lynn, Mass.

GERANIUMS—Continued.

Geraniums. S. A. Nutt, Ricard, Viaud, Grant, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, $10.00 per 1000. Cash with order.
Peter Brown, 124 Ruby St., Lancaster, Pa.

Geraniums, fine, strong rooted cuttings, ready now. S. A. Nutt, $10.00 per 1000; Ricard, Viaud and Castellane, $12.50 per 1000.
Albert M. Herr, Lancaster, Pa.

S. A. Nutt, large plants, bud and bloom, out of 3½-in. pots, $5.00 per 100; out of 2-in. pots, $2.00 per 100. Cash with order.
Stephen Chase, Nashua, N. H.

Geraniums. Martha Washington, fine 4-in., in bud, 10c; scarlet Ivy, 2½-in., 3c; Rose and Balm, 3-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums. Dble. Grant, Mme. Buckner, S. A. Nutt, rooted cuttings, $1.00 per 100; 2½-in., 2½c; 4-in., 6c. Cash.
M. M. Lathrop, Cortland, N. Y.

Geraniums. 10,000 Bruant, S. A. Nutt, Jean Viaud, 4-in., $8.00 per 100; also 2000 2½-in., mixed, $3.00 per 100.
H. Graham, Terre Haute, Ind.

Geraniums. Nutt and Ricard rooted cuttings, $12.00 per 1000; 3-in., 4c; 3½-in., 6c. Mme. Salleroi, 2½-in., 3c.
B. E. Wadsworth, Box 224, Danville, Ill.

Strong geraniums, Viaud, Nutt, Favorite, Grant, Perkins, etc., sand rooted, then potted in 2½-in., $2.00 100. Roney Bros., West Grove, Pa.

Geranium Salleroi, 2-in., fall struck, extra, $1.50 per 100, $14.00 per 1000; $25.00 per 2000. Want room. J. L. Stone, Trumansburg, N. Y.

Geraniums. 12 leading varieties, or any one, 4-in., branchy, full of bud and bloom, $6.50 per 100. Alonzo J. Bryan, Washington, N. J.

Geranium S. A. Nutt, strong stock, 2¼-in., $2.50 100; rooted cuttings, $1.25 100; $10.00 1000. E. A. Muchow, Clarence, N. Y.

5000 geraniums, strong plants, 2½-in. pots, standard varieties, double and single, $2.00 per 100. Mish's Lebanon Greenhouses, Lebanon, Pa.

Geranium Mme. Salleroi, strong 2-in., $1.50 per 100, $12.00 per 1000; rooted cuttings, 90c per 100. Ernsberger Bros., Celina, Ohio.

Geranium rooted cuttings. S. A. Nutt, $10.00 per 1000. Cash. Bellamy Bros., 207 Delaware St., Syracuse, N. Y.

Geranium Salleroi, fine, 2½-in., $17.50 1000. W. D. Oviatt, Highland Ave. Greenhouses, Rochester, N. Y.

Geraniums, S. A. Nutt and Wm. Languth, 4½-in., need 6-in. pots, full of buds, 10c each.
J. Sylvester, Florist, Oconto, Wis.

Geraniums, Nutt and Trego, 2¼-in., $2.00 per 100; Mme. Salleroi, 2¼-in., $2.00 per 100.
Crown Point Floral Co., Crown Point, Ind.

Geranium Mme. Salleroi, strong bushy plants, from 2-in., 300 for $5.00. Cash or C. O. D.
L. F. Goodwin, Clark Mills, N. Y.

Geranium S. A. Nutt, 2¼-in., strong plants, with nice foliage, $2.00 per 100. Cash.
H. M. Totman, Randolph, Vt.

Geranium Mme. Salleroi, extra fine stock, 2¼-in., $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geranium Mme. Salleroi, rooted cuttings, $1.00 per 100; 2½-in. pots, $2.00 per 100.
J. W. Munk & Sons, Mt. Gilead, Ohio.

Strong, 2-in. Mme. Salleroi geraniums, $1.50 100, mixed bedding, same price.
Dwight Greenhouses, Dwight, Ill.

Mme. Salleroi, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geranium Mme. Salleroi, 2¼-in., $1.50 per 100; $12.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Rose geraniums, strong 3-in., well branched, 5c. Chase & Son, New London, O.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Salleroi geraniums, good plants, 2½-in. pots, $1.50. L. O. Petersen, Round Lake, N. Y.

Geraniums, best kind, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Apple-scented geraniums, $3.00 per 100.
Alex Maxwell, R. R. 3, Springfield, Ohio.

Geranium Mme. Salleroi, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

GLADIOLI.

Gladioli. Surplus stock of Groff's hybrids, Nancelanus and giant Childsii. Will sacrifice for quick sale. All No. 1 size, true stock. Get my prices, they will interest you.
W. D. Bothwell, Barrie, Ontario, Can.

Gladioli, Groff's hybrids, true stock. No. 1, $1.00 per 100, $8.00 per 1000; No. 2, 75c per 100, $6.00 per 1000; bulblets, $1.25 per peck, $4.00 per bushel. Cash.
A. B. Powell, Camden, New York.

Gladiolus Augusta, ⅛ to ⅝-in., $2.50 1000; ⅛-in., $1.25 1000. Prepaid, 15c 1000 extra.
C. H. Ketcham, N. S. D., So. Haven, Mich.

Gladioli. Special varieties. Money makers for cut blooms for florists and others. None better. P. O. Coblentz, New Madison, O.

Gladioli, good stock, all sizes. Planting stock at bargain prices. S. Huth, Cuyahoga Falls, O.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladiolus America, $4.00 per 100.
Cushman Gladiolus Co., Sylvania, Ohio.

GRASSES.

500 Pennisetum Ruppelianum, transplanted 2 together, nice plants, $1.25 per 100.
D. Kleinhans, St. Louis, Mich.

3000 Japan rush, $2.50 per 100.
Cottage Gardens, Philadelphia Rd., Dayton, O.

GREVILLEAS.

Grevillea robusta (Silk Oak), strong 4-in. plants, $10.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

HARDY PLANTS.

Hardy plants. Yucca filamentosa, strong 3-yr.-old blooming plants, very ornamental and beautiful, $10.00 per 100.

Tamarix gallica, useful for design work, every florist should have them. 3-yr.-old, $2.20 per doz; $18.00 per 100.

Zephyranthes rosea, Fairy lily, beautiful rose-colored flower through the summer, $2.00 per 100.

Oxalis esculenta, new vegetable and flowering plant combined. Blooms through the whole summer with red flower and the stored roots are eaten as asparagus in winter. Strong bulbs, $5.00 per 100; smaller, $2.50 per 100.
C. M. Hemala, Buckley, Ill.

	100	1000
Vinca minor, periwinkle, transp...	$3.00	$25.00
Phloxes, mixed seedlings, 2-yr.....	1.00	5.00
Iris, German, natural divisions....	1.00	5.00
Euonymus radicans, transplanted..	8.00	
Funkia ovata, large clumps.....	6.00	50.00

Chas. B. Hornor & Son, Mt. Holly, N. J.

For all the newest, besides standard sorts, of hardy perennials and old-fashioned flowers, see our wholesale price list. Ours is the largest collection found anywhere. All-right stock, all-right prices. Palisades Nurseries, Sparkill, N. Y.

Hardy ever-blooming pink, Napoleon III. A money maker for the florist. Sample 25 rooted cuttings by mail, $1.00; $3.00 per 100, by express; 2½-in., $4.00 per 100.
W. J. Engle, R. R. 8, Dayton, Ohio.

Hardy pinks. I still have 250 Essex Witch, 325 Abbotsfordiana, 100 Alice Lee, 100 mixed, all strong, field-grown, 4c. Other hardy plants. Send for list. S. J. Galloway, Eaton, Ohio.

HARDY BORDER PLANTS. We have them in any quantity. Fine field clumps. Send us your list. Aurora Nurseries, Aurora, Ill.

Boltonia latisquama nana, 4c, field-grown. Hardy plants, send for list.
S. J. Galloway, Eaton, Ohio.

HELIOTROPES.

Heliotrope rooted cuttings, $1.00 per 100; 2½-in., $2.50 per 100.
Burdell Floral Co., Bowling Green, Ky.

Heliotrope, 2-in., $2.00. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

HOLLYHOCKS.

Hollyhocks, double, field roots, full season's growth. True to color. Red, white, pink, yellow, maroon and black, all double, colors separate; also Allegheny or everblooming in mixture, $3.00 per 100; $25.00 per 1000. Going fast. Order today.
W. W. Wilmore, Box 382, Denver, Colo.

Hollyhocks, Chater's double white, pink and crimson, July sown, August transplanted, first-class, $3.00 100. E. C. Lindsay, Milford, Del.

HYDRANGEAS.

Hydrangea paniculata grandiflora, 3 ft. high, $10.00 per 100; strong tree form, 3 to 4 ft. stem, $20.00 per 100; 4 to 5 ft., $25.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Hydrangea Otaksa, 7-in. pots, short and strong, 50c; 6-in., short and strong, 25c and 35c; 5-in., short and strong, 20c.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, nice bushy plants, in bud for Decoration, 5-in., $2.00 per doz.; $15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Hydrangeas, from 7 to 10-in pots, 12 to 20 crowns, $1.00 to $1.50 each.
C. Winterich, Cyclamen Specialist, Defiance, O.

IRISES.

German iris, 6 named varieties, $2.25 per 100, $18.00 per 1000; mixed, $1.50 per 100.
H. H. Kern, Bonner Springs, Kan.

German iris, 3 named varieties, $2.50 per 100; $20.00 per 1000. O. B. Stevens, Shenandoah, Ia.

IVIES.

1500 first-class, bushy, ivy plants, 5 to 7 branches, in 4-in. pots, all leaves perfect, excellent for window boxes, $16.00 per 100. Cash with order.
Theodore Meyer, 766 Marion St., Waukegan, Ill.

NEPETA GLECHOMA. Only a few weeks until this little variegated vine will be in demand. 1500 sturdy plants that will bear dividing, 2½-in., $2.50 per 100.
Maurice J. Brinton, Christiana, Pa.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

German ivy, strong plants, $2.00 per 100; $15.00 per 1000.
Frank Shearer & Son, Binghamton, N. Y.

German or parlor ivies, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

English ivy from field to 3-in. pots, $5.00 per 100. J. W. Munk & Sons, Mt. Gilead, Ohio.

German or parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

GERMAN IVY, very fine plants, $2.00 per 100.
W. H. Gullett & Sons, Lincoln, Ill.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy, 2½-in., $2.00 per 100.
A. Le Clere, Lexington, Ky.

German ivy, 2¼-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

English ivy rooted cuttings, 1c.
Chase & Son, New London, O.

German ivy, fine, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

German ivy, strong 3-in., 3c.
F. G. Lee, Cazenovia, N. Y.

KALMIAS.

Kalmia latifolia, fine plants, 18 to 24 in. high, with large ball of roots, $9.00 per doz.
The Storrs & Harrison Co., Painesville, O.

LANTANAS.

Lantanas, mixed, 2-in., $1.90. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

LILY OF THE VALLEY.

The finest valley is the Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand.
H. N. Bruns, 1407 W. Madison St., Chicago.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 85c, postpaid.
Simon Humfeld, Race St., Muncie, Ind.

Strong rooted cuttings of Lobelia Mallard, 75c per 100. Now ready, strong 2¼-in., full of nice cuttings, $2.00 per 100. Cash with order.
Wm. J. Thoms, Egg Harbor City, N. J.

Kathleen Mallard lobelia, grown in flats a month (equal to 2-in.), $1.25 per 100, by mail, prepaid. J. L. Stone, Trumansburg, N. Y.

Double lobelia, Kathleen Mallard, nice bushy, 2-in., needs shifting, $2.00 per 100. Cash or C. O. D. L. F. Goodwin, Clark Mills, N. Y.

Lobelias Kathleen Mallard and Crystal Palace compacta, 2¼-in. pots, $2.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Blue lobelias, fine 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, O.

Lobelia Kathleen Mallard, nice stock, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelia Kathleen Mallard, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

MOONVINES.

Moonvines, 2-in., 3c; rooted cuttings, 2c.
Cottage Greenhouses, Litchfield, Ill.

Moonvines. Rooted cuttings, $1.50 per 100; 2½-in., $3.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NOVELTIES—SPECIALTIES.

Over 100 distinct new hardy plants, all of great commercial value. Get our wholesale catalogue of perennials and hardy plants.
Palisades Nurseries, Sparkill, N. Y.

NURSERY STOCK.

Nursery stock. Per 100:

2,500	Berberis Thunbergii, 2 to 2½ ft.	$ 9.00
1,000	Cornus Spaethii, 1½ to 2 ft.	10.00
1,000	Cydonia japonica, 2½ to 3 ft.	9.00
500	Deutzia, Pride of Rochester, fine.	10.00
500	Forsythia virdissima.	10.00
10,000	Ligustrum Ibota, 2½ to 3 ft.	8.00
1,000	Crimson Ramblers, 2-year.	10.00
1,000	Dorothy Perkins, 2-year.	10.00
5,000	Hydrangeas	10.00
5,000	Populus Lombardy, 10 to 12 ft.	20.00
20,000	Berberis Thunbergii seedlings,	$7.50

per 1000.
Rhododendrons, azaleas, etc., etc.
CONTINENTAL NURSERIES, Franklin, Mass.

PIN OAKS. TRANSPLANTED.

Feet.	Inches.	10	100
6 to 8,	1 to 1¼	$ 3.00	$ 25.00
7 to 8,	1⅛ to 1¼	3.50	30.00
7 to 9,	1¼ to 1½	4.00	35.00
8 to 9,	1½ to 2	4.50	40.00
9 to 10,	1½ to 2	5.00	45.00
	2½ to 3	12.50	100.00
	3 to 4	15.00	125.00

CHAS. B. HORNOR & SON, Mt. Holly, N. J.

SURPLUS NURSERY STOCK.
200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

SHRUBS, VINES, BUXUS, HEDGES, RHODODENDRONS, ETC., FOR FLORISTS.
AMERICAN NURSERY COMPANY,
150 Broadway, New York, N. Y.

FRUIT TREES.
We have a good assortment of fruits, including apple. Send us your list of wants to figure.
Aurora Nurseries, Aurora, Ill.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Orchids. Dendrobium and cattleya. No greenhouses. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

PALMS, ETC.

Palms. Washingtonia robusta, Chamaerops excelsa and humilis and Phoenix canariensis, 3-in. pots, $4.00 per 100; $35.00 per 1000. Robusta, field-grown, 1 to 2 ft., $15.00 per 100. Euonymus japonicus and grevillea, 3 and 4-in. pots, $4.00 per 100; $35.00 per 1000. Dracaena indivisa, 4-in. pots, 14 to 18 in., $3.50 per 100, $30.00 per 1000; transplanted, 1-year-old, 12 to 15 in., $1.50 per 100, $7.00 per 1000. Acacia melanoxylon and floribunda, 3-in. pots, 14 to 18 in., $4.50 per 100; $35.00 per 1000. F. O. B. Cash. Los Medanos Nursery, Cornwall, Cal.

Palms. Kentia Forsteriana, fine, perfect plants, 36 to 40 in., $2.00; 40 to 48 in., $3.00. Worth more. Latania Borbonica. All sizes. Write.
Burdell Floral Co., Bowling Green, Ky.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Pandanus Veitchii rooted cuttings, $5.00 per 100. F. M. Soar, Little River, Fla.

PANSY PLANTS.

Pansy plants, sturdy, twice transplanted, will be in bloom about May 5. Dreer's Royal Exhibition, Rawson's Arlington Prize and Bridesmaid, $10.00 per 1000. G. Trimardeau (a fine strain), $7.50 per 1000.
Frank Shearer & Son, Binghamton, N. Y.

I have made a specialty of growing pansy seeds and plants for 35 yrs. and my PANSY PARK PERFECTION strain is the best in the world. The flowers are of the largest size, over 60 distinct sorts and the greatest variety of rich and rare shades and markings. Fine, stocky, hardy field-grown plants, well rooted and just right to bloom and sell in May. Price, mixed or separate colors, 500, $1.75; 1000, $3.00; 5000, $14.00; 10,000, $25.00. Cash with order.
One of many reports: The Pansy Park Perfection pansies are the most beautiful I ever raised for size, substance and colors.—John Stevenson, Florist, Lynn, Mass.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

500,000 PANSIES.
Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, $10.00 per 1000. Larger sizes, $15.00 and $20.00 per 1000. Express only. Cash with order.
I. E. Coburn, 291 Ferry St., Everett, Mass.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Large, bushy, fall transplanted plants, out of coldframes, in bud and bloom, $1.25 per 100; $10.00 per 1000. Fine stocky plants, Sept. sown, ready to bud, $3.00 per 1000; 5000 lots, $2.50 per 100. Bellis (daisies), largest double red and white, good plants, in bud, $2.00 per 1000. All above 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

100,000 pansies. 100,000 fine large plants, once transplanted, from cold frames, largest flowering, $2.50 per 1000; extra large plants, coming in bud, $1.00 per 100; $8.00 per 1000. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Pansies, from seed of the celebrated Bugnot, Cassier, Odier and Trimardeau strains. Transplanted in cold houses, stocky plants, 50c per 100 by mail; $3.00 per 1000; 2000 for $5.00.
Whitton & Sons, City and Green Sts., Utica, N. Y.

Pansies. Fine stocky plants, 5 to 10 large blooms per plant, all colors, $3.00 per 100; $25.00 per 1000. Send 25 cents for sample basket. Julius Koehler & Sons, 5407 Frankford Ave., Frankford, Pa.

Pansies. Giant strains, in bloom, $1.25 per 100; mixed or separate colors. Yellow, white, blue, black, red, peacock, McKinley, Carnot, Bugnot's, Cassier's and striped.
J. W. Ross, Centralia, Ill.

Strong, stocky, heavily rooted pansy plants, mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Large plants in bud, $1.00 per 100; $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Giant flowering pansies, in bud and bloom, $6.00 per 1000; $1.00 per 100. Later flowering plants in frames, $2.50 per 1000; 50c per 100. Cash, please.
Wm. E. Brynan, Bethayres P. O., Pa.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash with order.
M. A. Hough, Pansy Specialist, Milan, O.

Pansies, fine plants, ready to bloom, $2.50 per 1000; 5000 for $10.00. Large plants in bud and bloom, $1.00 per 100; $8.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies. Large plants in bud and bloom, ready for immediate sales or planting, $1.00 per 100: $8.00 per 1000. Cash.
E. Fryer, Johnstown, Pa.

Pansies, fall transplanted, in bud and bloom, nice, strong plants, best strains, $1.00 per 100; $8.00 per 1000. Cash
Brown Bros., Box 371, Carlinville, Ill.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Botkin's Perfection strain of pansies, nice, reset, cold frame plants, $1.00 100; $7.50 1000. Botkin & Goe, East Lawn Gardens, Urbana, O.

Pansies. Fancy varieties mixed, fall transplanted, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash. M. M. Lathrop, Cortland, N. Y.

Pansies. Fine transplanted plants, in bud and bloom, $1.50 per 100; $12.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Pansies. Strong, stocky, frame grown plants of the finest show varieties, 75c per 100; $6.00 per 1000. N. E. Beck, Massillon, Ohio.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Pansies, giant flowering, mixed; 2½-in., $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Pansies, Vaughan's Giants, none better, $1.00 100; $8.00 1000. Ed C. Lindsay, Milford, Del.

Giant pansies, $2.50 per 1000.
U. G. Harglerode, Shippensburg, Pa.

Giant pansy plants, stocky, from fall sown seed, 50c 100, prepaid; $3.50 1000, not prepaid.
Chas. Frost, Kenilworth, N. J.

Pansies, extra strong, fall transplanted, ready to bloom, $1.25 per 100; $10.00 per 1000.
Harry White, North Manchester, Ind.

PELARGONIUMS.

Pelargoniums, in bud, clean stock, 3½-in., $7.00; 2½-in., $5.00 per 100. Our selection from 70 best varieties.
J. Sylvester, Florist, Oconto, Wis.

Pelargonium Martha Washington, 2½-in., 3c; fine 4-in., in bud and bloom, 10c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pelargoniums, 3 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

PEONIES.

Several thousand peony clumps, 3 to 4 shoots, fine stock. Best offer per 1000 takes them.
The Fillow Flower Co., Westport, Conn.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

PETUNIA AMERICAN FAVORITE. A leading variety. It surpasses all other varieties. Rooted cuttings, 50c per doz.; $2.50 per 100. KANSAS BEAUTY, best double white, 50c per doz.; $2.00 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Petunias. Single fringed Ruffled Giant and California Giant, fine plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Petunias (Dreer's double), 2½-in., $2.00 per 100; 300 for $5.00. Rooted cuttings, 75c per 100; $6.00 per 1000. J. C. Schmidt, Bristol, Pa.

Petunias, Dreer's superb single fringed, extra bushy, 2 and 3-in., $15.00 and $25.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Rooted cuttings of 15 named double petunias, $1.00 per 100; double, mixed, 2-in., 2c.
U. G. Harglerode, Shippensburg Pa.

Petunias, best double mixed, 2½-in., $2.00 per 100; rooted cuttings, 80c per 100.
Ernsberger Bros., Celina, Ohio.

Petunias, single; Henderson's Giant Fringed, mixed colors, 2-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

Petunia rooted cuttings, double, mixed colors, $1.00 100, $9.00 1000; 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Dreer's double mixed petunias, 2, 3 and 4-in., 2c, 4c and 8c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Petunias, double; mixed colors, $3.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Double petunias, 2½-in., $2.00 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Petunias, double fringed, 2-in., $2.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Double petunias, 10 varieties, $3.00 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Petunias, double white, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

PHLOXES.

Hardy phlox. Mrs. Lingard, white, the florist's phlox for cutting. Field stock, $2.50 per 100; $20.00 per 1000. Also phlox, all colors mixed, $1.50 per 100; $10.00 per 1000.
W. A. Finger, Hicksville, L. I., N. Y.

Hardy phlox, finest sorts, field clumps, 3c. List free. W. H. Salter, Rochester, N. Y.

PRIMULAS.

Primula Kewensis, new giant yellow, sweet scented, in bud or bloom, fine spring flower, 3-in., $5.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, choice mixed, very strong and stocky, all in bloom. Choice stock from 2½-in., $3.00 per 100. Cash.
Louis Bauscher, Freeport, Ill.

Primulas, Chinese and obconica, best strains in existence. Seeds and plants. Send for list.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Primula obconica grandiflora, 2-in., 1½c. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

PRIVET.

Privet Amurense. This is the true kind. Perfectly hardy. We have 2100 to offer. Also hardy shrubs, roses, etc.
Aurora Nurseries, Aurora, Ill.

PRIVET—Continued.

Amurense privet (Amoor River). 12,000 for transplanting, $9.00 1000; 6000, 12 to 18 in., $11.00 1000; 10,000, 18 to 24 in., $14.00 1000. California privet. 15,000 for transplanting, $6.00 1000; 10,000, 12 to 18 in., branched, $10.00 1000. F. O. B. Immediate shipment. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

RHODODENDRONS.

Rhododendrons. Parson's hardy varieties, 18 to 24 in. high, full of buds, $9.00 per doz.; 24 to 30 in. high, fine plants, $12.00 per doz.
The Storrs & Harrison Co., Painesville, O.

ROOTED CUTTINGS.

Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Rooted cuttings. Salvia Zurich and Bonfire, 75c per 100; $6.00 per 1000. Ageratum Gurney and German ivy, 50c per 100. Cash.
F. A. Ezold, Haddam, Conn.

Fuchsias, 90c; Vinca var., 70c; alternantheras, red, yellow, 45c; Rex, asst., $1.00. All per 100. Cash. Shippensburg Floral Co., Shippensburg, Pa.

ROSES.

ROSE PLANTS.
Fine young stock from 2½-in. pots.

	100.	1000.
Maid	$ 3.00	$ 25.00
Bride	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.50	30.00
Richmond	3.00	25.00
Uncle John	3.50	30.00
Perle	4.00	35.00
Sunrise	4.00	35.00
Queen Beatrice	4.00	35.00
Rhea Reid	4.00	35.00
Perle Von Godesberg	4.00	35.00
Killarney	4.00	35.00
Killarney (grafted)	10.00	80.00
Mrs. Field (grafted)	30.00	250.00

ROSE CUTTINGS.

Maid	$ 2.00	$ 17.50
Chatenay	2.00	17.50
Uncle John	2.00	17.50
Perle	2.50	20.00
Ivory	2.00	17.50
Richmond	1.50	12.50

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

ROSES.

	2 or 2½-in. 100.	2 or 2½-in. 1000.	3 or 3½-in. 100.	3 or 3½-in. 1000.
American Beauty	$7.00	$65.00	$9.00	$85.00
My Maryland, grafted, strong stock	....	.....	20.00	.....
My Maryland, own roots	....	.....	12.00	.....
Killarney, own roots	6.00	55.00	7.50	.....
Bridesmaid	5.00	45.00	6.50	.....
Bride	5.00	45.00	6.50	.....
Richmond	5.00	45.00	6.50	.....
Mrs. Potter Palmer	5.00	45.00	6.50	.....
Perle	5.00	45.00	6.50	.....
Kaiserin	5.00	45.00	6.50	.....
Uncle John	4.00	35.00	....	.....

Rhea Reid, strong 2½-in. stock, ready for shift.
POEHLMANN BROS CO., Morton Grove, Ill.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them.
Jackson & Perkins Co., Newark, New York.

Rose plants, ready now. Maid, Bride and Richmond, fine, strong plants, 2 to 2½-in. pots, $2.50 per 100; $20.00 per 1000.
MY MARYLAND, famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000. Grafted plants, $20.00 per 100; $150.00 per 1000.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

ROSE PLANTS, 2¼-IN. STOCK.

	100	1000		100	1000
Maids	$3	$25	Richmond	$3	$25
Brides	3	25	Rhea Reid	5	45
Chatenay	3	25	Killarney	5	45
Uncle John	3	25	Kaiserin	4	35
K. Moulton	3	25			

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

YOUNG ROSES—ROOTED CUTTINGS.
Vigorous plants, Bride, Maid, Gate, 2-in., $2.50 per 100; 3-in., $5.00. Kaiserin, 2½-in., $4.00; 3-in., $6.00. Strong, 2 and 3-eye rooted cuttings, $1.50 per 100; $12.50 per 1000.
W. H. Gullett & Sons, Lincoln, Ill.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
D. R. Herron, Olean, N. Y.

OWN ROOT ROSES.
Strong, clean 2½-in. stock.
Bride, Bridesmaid, Richmond, Mrs. Potter Palmer, Cardinal, Rhea Reid, $5.00 per 100; $40.00 per 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Hardy roses, dormant, field-grown, of our own growing, none better. Hybrid perpetual, $11.00 per 100; $100.00 per 1000. Moss roses, $12.00 per 100. Hardy climbing, $8.00 per 100.
The Storrs & Harrison Co., Painesville, O.

ROSE PLANTS, 2¼-IN.

Bride	$2.25 100;	$20.00 1000
Maid	2.25 100;	20.00 1000
Golden Gate	2.00 100;	20.00 1000

Andrew Peterson, Hoopeston, Ill.

My Maryland, the most wonderful pink rose in cultivation, 2¼-in. pots, $90.00 per 1000; $10.00 per 100.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

Roses. 150 Brides, 4-in., and 150 Bridesmaids, 4-in., fine, 1-yr.-old, own root stock kept cool during the winter, $10.00 per 100; $25.00 for the lot. F. Dorner & Sons Co., Lafayette, Ind.

Rose plants, 2¼-in., healthy, surplus stock. 1000 Killarney, $5.00 per 100; $45.00 per 1000. 250 Richmond, $3.00 per 100. 400 Chatenay, $3.00 per 100. J. Steidle, Olivette, Mo.

Roses, grafted and own root. My Maryland, Mrs. Jardine, Rhea Reid, Bride, Maid, Killarney and Richmond. Write for prices on quantity.
Chas. H. Totty, Madison, N. J.

Roses. Strong 2-in. stock of My Maryland, $9.00 per 100, $85.00 per 1000; Kaiserin and Richmond, $3.00 and $25.00.
W. Frank & Sons, Portland, Ind.

Roses, our own growing. Fine stock of Perles, 2½-in., $4.00 per 100; Ivory, 2½-in., $3.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

WRITE US when in need of any variety of roses, bench stock, 1 and 2-year-old; also bulbs and shrubs.
Ringler Rose Co., 1112 Rector Bldg., Chicago.

Roses. 1000 Bridesmaid, 500 Chatenay, 800 Ivory, 1600 Meteor, first class stock, 2-in., $2.50 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

GRAFTED AND OWN ROOT ROSE PLANTS.
SEND FOR PRICES.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses. Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 3-in., $10.00 per 100; $90.00 per 1000. Baur Floral Co., Erie, Pa.

Brides, Maids, Richmonds, 2½-in. pots, $2.50 per 100, $20.00 per 1000; 500 lots at 1000 rate.
Albert Lies, Niles Center, Ill.

OWN ROOT ROSES.
BRIDE, RICHMOND, KILLARNEY.
Thorn Hedge Greenhouses, Newton Square, Pa.

Roses. 400 standard and new sorts, 2½ and 4-in.
Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Pa.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Roses, 2-yr., field-grown, 8c. List free.
W. H. Salter, Rochester, N. Y.

Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

RUBBERS.

To insure early delivery of our unexcelled rubber plants you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, good, strong plants, 5-in., 35c; 6-in., 50c; 7 and 8-in., $1.00 and $1.50 each.
Crown Point Floral Co., Crown Point, Ind.

100 nice rubbers in 2½-inch pots, at 10c.
H. Steinmetz, Raleigh, N. C.

SALVIAS.

35,000 SALVIAS.
Bonfire and Fire Ball raised from seed, twice transplanted, large healthy stock, 90c per 100, $8.00 per 1000. Strong rooted cuttings at same price. 2¼-in. pots, fine plants, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Salvia rooted cuttings. Zurich, true to name, $1.00 100; $9.00 1000. Bonfire, 80c 100; $7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvias, fiery red, 2¼-in., $1.50 per 100; 3-in., $3.00 per 100. Hill Top Greenhouses, 15-16 Gray Ave., Utica, N. Y.

Salvia Bonfire, 2¼-in., $1.75 per 100; $15.00 per 1000. Ready for 4-in. pots. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Salvia splendens, 2½-in., $1.75 per 100; from seed bed, fine stock, 60c per 100, postpaid.
A. B. Campbell, Cochranville, Pa.

Fine, bushy 3½-in. Salvia Bonfire, $4.50 per 100; 2-in. plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

Salvia Zurich, type reselected for 2 years. Rooted cuttings, $1.00 100; $9.00 1000. Bonfire and Lord Fauntleroy rooted cuttings, 1c; 2-in., 2c; 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, Ohio.

Salvia Bonfire, seedlings, strong transplanted, true, $1.00 per 100; $8.00 per 1000.
Geo. Lisburg, East Hampton, L. I., N. Y.

Salvias Bonfire and St. Louis, rooted cuttings, $1.00 per 100; 2½-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Salvias splendens, Fire Ball, President, 2½-in., $2.50 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

2000 fine Salvia splendens, 2-in. pots, $1.75 per 100.
Charles Alsheimer, R. F. D. 6, Springfield, O.

Salvias, Bonfire and splendens, 2-in., 2c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Salvia Bonfire, strong 2¼-in., $1.50 100. Botkins & Goe, East Lawn Gardens, Urbana, O.

Salvia Zurich, 2¼-in., strong stock, $2.00 per 100. P. Pearson, 920 N. Campbell Ave., Chicago.

Salvias Bedman and Bonfire, 2½-in., $2.00 per 100. Cash. L. M. Duebendorfer, Elwood, Ind.

Salvia splendens, 3-in., 3c; 2-in., 2c; Zurich, 2½-in., 3c. Roney Bros., West Grove, Pa.

250 Salvia splendens, 2c, or will exchange for pansy plants. D. Kleinhans, St. Louis, Mich.

Salvias, heavy, 3 and 4-in., $25.00 and $40.00 1000. Wm. S. Herzog, Morris Plains, N. J.

Salvias. St. Louis and Bonfire, 2-in., $2.00.
J. W. Ross, Centralia, Ill.

Salvias, Bedman and splendens, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Bonfire, R. C., 90c 100; $8.00 1000.
E. B. Randolph, Delavan, Ill.

Salvia Bedman, 2-in. pots, $2.00 per 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

SANTOLINAS.

Santolinas, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

SEEDS.

LAWN GRASS SEED.
CURRIE'S SPECIAL MIXTURE.
Produces a rich, thick, velvety lawn the first season. Composed of only the finest dwarf growing, evergreen grasses, absolutely pure. Weighs 20 lbs. to the bushel. Price, $17.50 per 100 lbs. f. o. b. Milwaukee.
CURRIE BROS. CO.,
Seedsmen and Florists, Milwaukee, Wis.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila.

California-grown Asparagus plumosus nanus seed. Send me your order. I know you will be well pleased with results.
F. GILMAN TAYLOR,
630 H. W. Hellman Bldg., Los Angeles, Cal.

SEED OF NEW ASTER, Lady Roosevelt. Exquisite old rose; blossom, 4½ in.; stem, 36 in., erect; pest-free. 400 seeds, $1.00, and smaller quantities. Allan Neilson, Chestertown, Md.

PLUMOSUS NANUS SEED.
$2.00 per 1000; $8.75 per 5000.
Plants, 12 to 16 in. high, $4.00 per 100.
PETER MACK, ORLANDO, FLA.

Asparagus plumosus and robustus, fresh greenhouse-grown, $2.50 per 1000; 10,000, $22.00.
Hopkins & Hopkins, Chepachet, R. I.

Asparagus plumosus and robustus seed, new, greenhouse grown, $2.50 per 1000.
W. S. Nichol, Barrington, R. I.

Asparagus plumosus seed, new crop, $4.00 per 1000. Special prices in quantity.
S. S. Pennock-Meehan Co., Philadelphia, Pa.

Aster seed. Vick's Late Branching and Carlson's lavender, mixed, 75c oz.
Cottage Gardens, Philadelphia Rd., Dayton, O.

Greenhouse Asparagus plumosus seed now ready, $2.50 per 1000.
Scharff Bros., Van Wert, Ohio.

Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
W. E. Marshall & Co., 146 W. 23d St., New York.

Asparagus plumosus seed, $2.00 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

SMILAX.

Smilax. Strong, year-old plants, $2.00 per 100; $18.00 per 1000. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax, strong bushy plants, from 2½-in. pots, ready to bench, $2.00 per 100; $18.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., strong, cut back 3 times, $1.50 per 100; $13.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

Smilax for southern florists, from 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Smilax plants, 1000, 2-in., $2.00 per 100; $18.00 per 1000.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Smilax, strong seedlings, 25c per 100. Cash, please. A. Relyea & Son, Poughkeepsie, N. Y.

Smilax, 2¼-in., $1.00 per 1000. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Smilax seedlings, 50c per 100.
A. R. Knowles, Blomington, Ill.

STEVIAS.

Stevia rooted cuttings, 80c per 100 by mail; 75c, express. John Curwen, Berwyn, Pa.

Stock plants of stevia.
Virginia Nursery Co., Purcellville, Va.

STOCKS.

Stocks, grown and shipped in 2½-in. Neponset paper pots, no retarding. Great Memorial week seller, either as pot or cut flowers. New Newport-Beauty strain, of immense size of bloom; Faust, delicate pink; Mephistopheles, deep blood red; mixed, white, blue, red and pink, $4.00 per 100, 200 for $7.00.
J. H. Myers, Altoona, Pa.

Rawson's Flower Market, white, 2¼-in., $2.00 per 100. Extra fine.
R. S. Bennett, 11 Lyman St., Lynn, Mass.

Empress and Ten Weeks, white stock, 3-in., 4c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

STRAWBERRY PLANTS.

Strawberry plants of the following choice varieties: Bubach and Parsons' Beauty, $4.00 per 1000; potted plants, $2.00 per 100. Order early. Cash, please.
J. R. Brooks, Oxford Depot, N. Y.

Chipman's, the best strawberry grown. See adv. March 18. Ed C. Lindsay, Milford, Del.

SWAINSONAS.

Swainsonas, white. Rooted cuttings, $1.00 per 100; 2½-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Swainsona alba., 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

TRITOMAS.

5000 Tritoma Pfitzerii ready now, $2.50 per 100. Cash, please.
C. S. Ridgway, Lumberton, N. J.

VEGETABLE PLANTS.

CABBAGE — Charleston Wakefield, Jersey Wakefield and Henderson's Early Summer, $1.25 per 1000; 10,000 or over, $1.00 per 1000.
LETTUCE — Defiance, Boston Market and Grand Rapids, $1.25 per 1000.
CAULIFLOWER—Snow Ball, 35c per 100; $2.50 per 1000.
TOMATOES — Transplanted Earliana and Chalk's Jewel, in bud, 35c per doz.; $1.50 per 100. Ready now.
EGG PLANTS—Transplanted, ready May 15. Cash, please. Let us book your order.
Samuel W. Shanklin, White Marsh, Md.

Jersey Wakefield cabbage, $1.25 per 1000. Tomatoes: Earliana, Stone, Beauty, Matchless, 25c per 100; $1.50 per 1000. Peppers: Ruby King, 40c per 100, $3.00 per 1000; Chinese Giant, 50c per 100, $4.00 per 1000; Magnum Dulce, $1.00 per 100. Egg plant, Black Beauty, 40c per 100; $3.00 per 1000.
B. E. Wadsworth, Box 224, Danville, Ill.

Cabbage, transplanted Early J. Wakefield and other varieties, ready for field, $3.00 per 1000. Tomato plants, 10 standard varieties. Strong, transplanted plants, about 3 in. high, $3.00 per 1000. Frank Shearer & Son, Binghamton, N. Y.

Tomato plants in the following varieties: Stone, Earliana, Chalk's Jewel and June Pine, $1.25 per 1000. Cabbage, Early Winningstadt and Wakefield, $1.00 per 1000. All nice, large plants. Charles E. Sharp, Mt. Vernon, Ohio.

We are ready now to book orders for RELIABLE VEGETABLE SEEDS. These seeds are guaranteed fresh and of the very best quality. Reliable Seed House, 156 3d St., Hoboken, N. J.

20000 Jersey Wakefield cabbage plants, now ready to ship. 10000 early tomatoes. Price, $1.25 per 1000. Guaranteed A No. 1 stock. S. J. McMichael, 142 Larkins St., Findlay, O.

Tomato plants. Fine strong plants of Early Favorite, out of pots, 25c per doz.; $2.00 per 100. Julius Koehler & Sons, 5407 Frankford Ave., Frankford, Pa.

Tomato plants, Beauty, Earliana, Jewel and D. Champion. Strong, nice plants, $1.50 per 1000. Cash. L. W. Franks, Montpelier, Ohio.

Millions of all kinds of vegetable plants. Correspondence solicited. Bryan's Flower & Truck Farm, Washington, New Jersey.

Cabbage plants, Early J. Wakefield, ready to plant out, $1.25 per 1000; 5000 for $5.00.
J. C. Schmidt, Bristol, Pa.

Vick's Mammoth asparagus, 2-year, $4.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

VERBENAS.

Verbenas, 62 fine varieties, perfectly healthy. Rooted cuttings, our selection, 75c per 100, $6.00 per 1000; purchaser's selection, 90c per 100; $8.00 per 1000. Plants, our selection, $2.50 per 100; $20.00 per 1000; purchaser's selection, $3.00 per 100; $25.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Verbenas, mammoth flowering, from flats, $1.00 per 100, by mail; $8.00 per 1000, by express.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Verbenas, mammoth, mixed, 2½-in., $1.50 per 100; ready to pot, 50c per 100, postpaid.
A. B. Campbell, Cochranville, Pa.

2000 Verbena monstrosa, 2½-in. pots, $2.50 per 100.
Hockstra & Geldmaker, R. 4, Little Rock, Ark.

M. verbenas, strong 2, 3-in., $15.00, $25.00 1000. Wm. S. Herzog, Morris Plains, N. J.

Lemon verbena R. C., 75c per 100. Prepaid.
Chas. Frost, Kenilworth, N. J.

Verbenas, mixed, strong 2½-in., $2.00 per 100.
A. Le Clere, Lexington, Ky.

VINCAS.

Vincas, variegata and green, strong stock, 2¼-in., $2.00 100; $18.00 1000. Variegata, 2½-in., 2½c; variegata, rooted cuttings, $1.00 100, $8.00 1000. E. A. Muchow, Clarence, N. Y.

Extra fine Vinca variegata, 12 to 18 leads and runners, 4-in., $1.00 doz.; $8.00 100. Ready now. Cash with order, please. Satisfaction guaranteed. Dobbs & Son, Auburn, N. Y.

Vinca variegata. Strong rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $1.75 per 100, $16.00 per 1000. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vinca variegata, extra strong, 2¼-in. stock, ready for shift, $2.00 per 100. Rooted cuttings, $1.00 per 100. Cash. Try them.
Louis Bauscher, Freeport, Ill.

Vinca variegated, prime plants, 12 to 14 leads, from 5 and 6-in. pots, $10.00 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Vinca variegata, extra fine, 4-in., 3 to 7 vines, $50.00; 5 to 9 vines, $60.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Vinca variegata, finest stock, heavy and long, $10.00 and $12.50 per 100. Cash.
Bellamy Bros., 207 Delaware St., Syracuse, N. Y.

Vinca variegata, fine, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Vinca variegata, 2¼-in., large plants, ready for a shift, $1.50 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Vinca variegata, 5-in., extra fine, $18.00; good, $15.00 per 100.
B. Hasselbring, Flint, Mich.

Vinca major var. R. C., $1.00 per 100; $7.50 per 1000.
Walnut Hill Greenhouses, Independence, Mo.

Vinca variegata, rooted cuttings, 75c; 3 and 4-in., 6c. U. G. Harglerode, Shippensburg, Pa.

Vinca minor, both varieties, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Vinca variegata, 2½-in., $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Vinca var., strong rooted cuttings, $1.00 100, prepaid. Harvey B. Snow, Camden, N. Y.

Vinca variegata, 2¼-in. pots, $2.50 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Vinca var., 3-in., 3½c; 4-in., 7c. See Salvias.
Roney Bros., West Grove, Pa.

Vinca variegata, fine, 2½-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Vinca variegata, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, 2-in., 2½c.
Cottage Greenhouses, Litchfield, Ill.

VIOLETS.

Violets. Marie Louise and Farquhar rooted runners, now ready, clean and free from disease, $1.00 per 100; $7.50 per 1000. Also double violet blooms. Satisfaction guaranteed. Cash with order, please.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

BOSTON VIOLET.
Very strong, well rooted divisions, $5.00 per 100. George Corbett, College Hill, Station K, Cincinnati, O.

Lady Campbell violet runners, $1.00 100; $7.50 1000. Wm. A. Keaton, Andalusia, Pa.

Dorsett violets, field-grown, $1.00 per 100.
F. A. Haenselman, Boulder, Colo.

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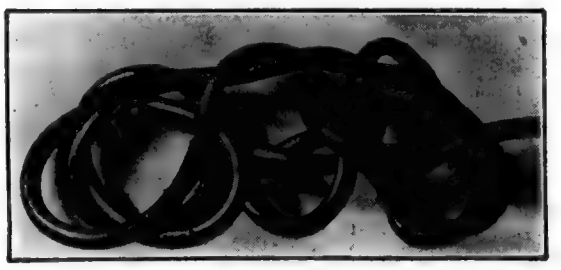
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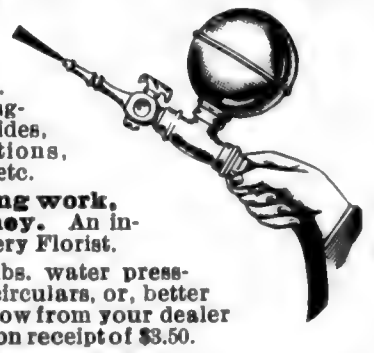
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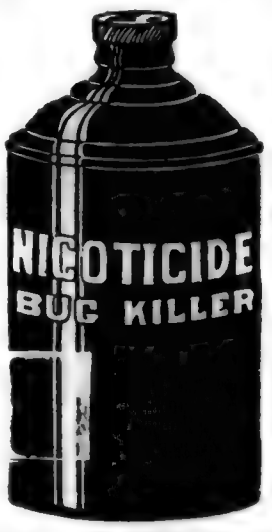
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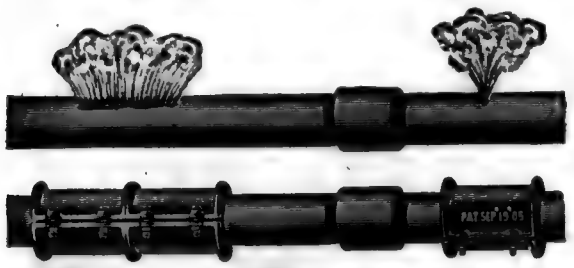
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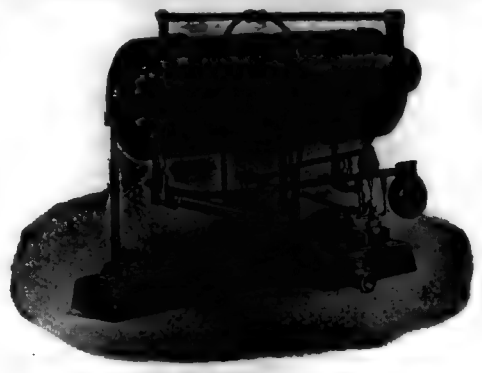
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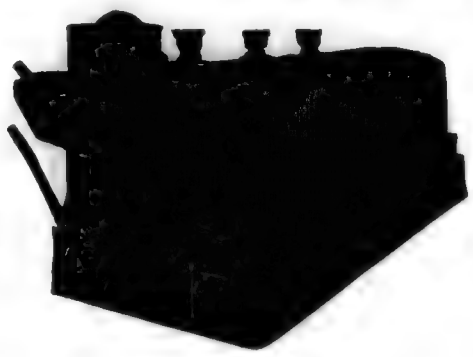
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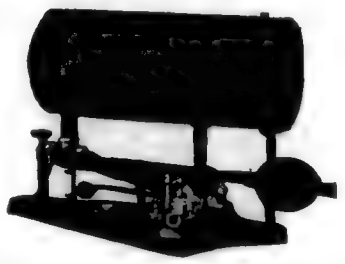
Made in ten (10) sizes.
No brick foundations required.
Can be cleaned while in use.
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Specially designed for Greenhouse use.
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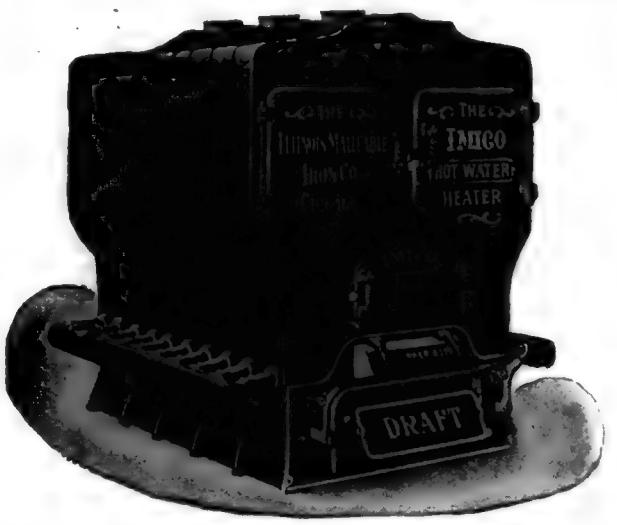
Have been in use by florists for over 20 years. Could a better proof of efficiency and satisfactory service be furnished?

The floral establishment of Mr. Geo. Reinberg, Chicago, Ill., is equipped with **twenty-four** Morehead Traps. Repeat orders. See the point?

Write for particulars and a 30 day free trial.

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IMICO

Hot Water Boilers

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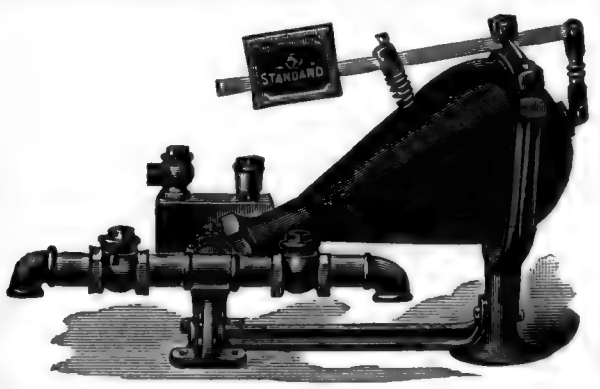
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Are noted for coal economy and good results generally.

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The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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CINCINNATI.

The Market.

Business is a little quiet now, but such a state of things is always looked for immediately after a holiday. Every day shows an increase in the supply of stock and a corresponding decrease in its value. It begins to look now as if the usual spring oversupply of stock is upon us. Such being the case, it will not be many days till the retailer will have the market his own way. We are having a spell of regular summer weather and the stock, especially roses, is showing the effects of it. Carnations are good in quality, but the bright sun is bringing them in by the thousands. There is not much coming in from outdoors, but if the present warm weather holds out it will not be long till it is here in large quantities. Green goods are selling well and this class of goods will soon be on the scarce side. Spring weddings will use great quantities of it, and wild smilax and strings of asparagus and smilax will be in great demand.

Various Notes.

The monthly meeting of the Florists' Society was held in the club room on the evening of April 17. It was well attended and a great deal of business was done. A report from the financial committee was heard and there was also a report from the souvenir book committee. Both of these reports show that much progress is being made and are very encouraging. A special meeting of the executive board will be held this week and then all committees will be expected to make thorough reports. This is to keep a line on all of the work being done and to see that no point is being overlooked.

William Murphy and Thomas Windran left April 20 for a two weeks' trip through the south. They will spend most of their time in Florida.

William Murphy, superintendent of the trade exhibit, is receiving many applications for space at the coming convention. As yet he is not in a position to reserve space, but within a couple of weeks everything will be in working order and then allotments will be made as rapidly as possible.

B. P. Critchell is in with a crop of snapdragons that are certainly fine. They are the best we have ever seen in this city and are selling well. C. J. Ohmer.

Bay City, Mich.—H. F. Potratz and C. B. Schweers have bought the Wm. Reuther greenhouses and will continue the business under the firm name of Potratz & Schweers.

THE
CAPITOL
LAWN TRIMMER AND EDGER
Will Take the Grass the Mower Leaves



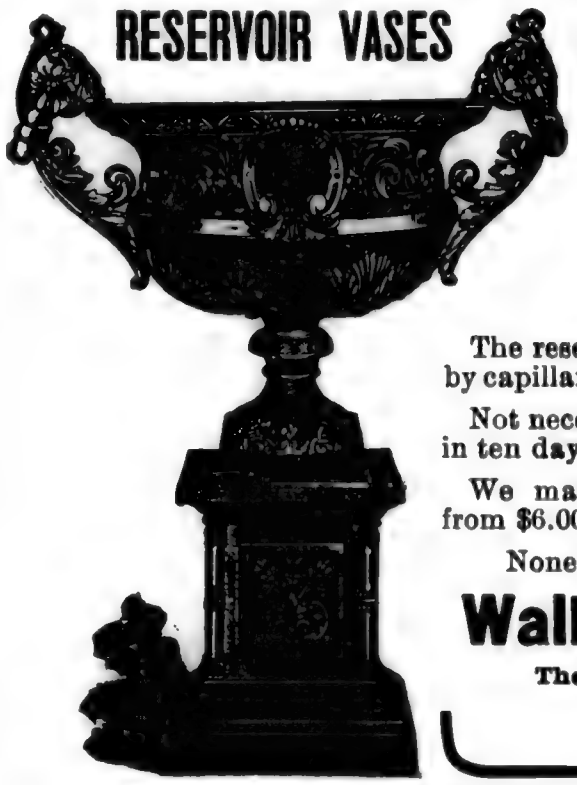
Does what no other machine can do and what lawn mowers leave undone. It trims and edges your lawn with remarkable speed and perfection; the shield over the blades protects the flowers. We are pioneers in trimmers and the Capitol has been in use in thousands of cemeteries and lawns for the past five years. The steel disk edges your driveways. This machine will do the work of four men. The price of the Capitol Lawn Trimmer is $5.50; complete with edger, $6.00.

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RESERVOIR VASES



For Cemeteries and Parks
The Best Made

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

None better made. Send for catalogue.

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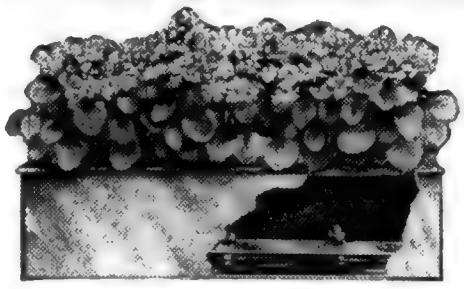
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Manufactured by
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The largest manufacturers of these goods in America. Send for catalogue

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Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEVISED for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. **Your jobber will supply you,** or write to

Handsome illustrated booklet sent free on request. ILLINOIS HEATER & MFG. CO. 31 Dearborn Street CHICAGO

Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C

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Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

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Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

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Pulverized Manure Co.

33 Union Stock Yards

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THE MODERN GARDEN HOSE

For Lawns, Gardens, Greenhouses, Stables, Etc.

BRAIDED FABRIC, MOULDED CONSTRUCTION, SEAMLESS THROUGHOUT

Revero is furnished on reels in continuous lengths up to 500 feet.
Your supply house can furnish "REVERO"



Old Style Hose. Note the Kinks.





"REVERO" Hose. Non-kinking.

REVERE RUBBER COMPANY, Boston, Mass.

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PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

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USE IT NOW.

F. O. PIERCE CO.
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NEW YORK

Mastica is elastic and tenacious, admits of expansion and contraction. Putty becomes hard and brittle. Broken glass more easily removed without breaking of other glass as occurs with hard putty.

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EASY TO APPLY.

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Round and Flat Stream Nozzle, or Kopcsay's Shower Maker, $1.00 each. It is good in the hand, for flowers, or on the grass. Ask for dealers' price. **JOS. KOPCSAY, South Bend, Ind.**

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Has paid $116,000.00 for glass broken during the last 21 years. For particulars concerning Hail Insurance, address
John G. Esler, Sec'y, Saddle River, N. J.

Always mention the Florists' Review when writing advertisers.

EVANSVILLE, IND.

The Market.

Easter business was good, probably a little better than last year, with prices about the same. Roses, carnations, valley, sweet peas and violets were the cut flowers that sold best. In plants, Easter lilies and all bulbous plants were in demand. Owing to warm weather, the bulbous stock was not in good condition. The weather was ideal for all deliveries.

Various Notes.

Julius Niednagel had a fine cut of roses and carnations. His lilies were extra good, and were easily disposed of.

The Blackman Floral Co. has had a great rush of business, including a large amount of funeral work. They cut about 5,000 carnations. This firm has secured Harry Wallace, formerly of Vaughan's, at Western Springs, as rose grower. Saturday they planted a house of Bride, Maid and My Maryland, all grafted stock.

Ben Kramer was extremely busy Easter and sold lots of carnations.

Henry Seymour has had a great deal of funeral work lately, and has certainly had plenty to do. E. L. F.

SPRINGFIELD, ILL.

George Asmus, who is one of the members of the committee on state fair appointed by the Illinois State Florists' Association, reports that the department has secured for next fall's exhibition at the Illinois State Fair, Springfield, all of the rotunda of the dome building, a circular space containing about 13,000 square feet of floor space, exclusive of the main aisle. There is a premium list of over $2,700 offered in this department. The walls will be well decorated and every facility offered for making the finest display ever shown in the state, outside of the Coliseum in Chicago, and the superintendent of the department is arranging for private space for the florists to make up their designs and pieces in the building, and also is trying to arrange for cooling rooms.

Chippewa Falls, Wis.—F. S. Wiegand is planning the erection of three houses, each 25x100, on a new site.

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The mistake of your life if you don't buy

GREENHOUSE GLASS

16 x 18 Double Strength, "A" at $2.20 per box; "B" at $2.05 per box.
F. O. B. Chicago. Less 2 per cent for cash.
Other sizes at low prices also.

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SUPERIOR QUALITY and LOWEST PRICES

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Pittsburgh Plate Glass Company
Phone Harrison 2239. 442 Wabash Ave., CHICAGO.
We are Sole Distributors of PATTON'S SUN-PROOF PAINTS. Just the thing for greenhouses.

ACME POT WASHER



This machine is built substantially and will withstand severe wear and tear; sides, ends and bottom are taken from 1 clear. Red Gulf Cypress Board, and are mortised and bolted together, after which they receive two coats Lead and Oil of first quality, assuring long life, no leakage and durability. Body of machine will hold from 300 to 800 pots (according to size), which is filled with enough water to cover said pots, thereby causing dirt, etc., to soak loose; then same is lifted from water and placed on brush of machine (full set of brushes go with each machine), which will do better work than would be possible to obtain by hand.

Two men can wash with this machine 15,000 pots per day, or one man 7500 pots per day, or 7500 pots can be washed for $1.50. One man can wash by hand 1500 pots per day (if he works hard), therefore you will plainly see that in one day one man will wash, with machine, 6000 more than he can wash by hand, or five times as many. Above figures will show that by hand it will cost $1.00 per 1000 to wash pots; they will also show that it costs by use of our machine 20c per 1000, a saving of 80c per 1000. This means that if you have 35,000 to wash same will pay for machine. **Write for prices and particulars.**

WILSON PLANT OIL & FERTILIZER CO., CHATHAM, N. J.

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SUPERIOR QUALITY HAND MADE LOW PRICES
GREENHOUSE GLASS
NOW IS THE TIME TO BUY—PRICES ARE EXTREMELY LOW—WRITE US
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The Toledo Plate & Window Glass Co.
TOLEDO, OHIO
We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

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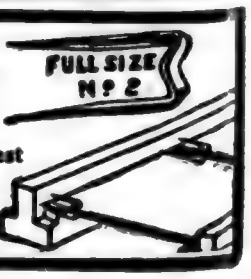
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MANUFACTURERS ..... IMPORTERS ..... JOBBERS
We are prepared to furnish... FRENCH OR AMERICAN GREENHOUSE GLASS in any quantity
for shipment to any point. Lowest prices quoted on request.
26-30 SUDBURY STREET, 61-63 PORTLAND STREET, **Boston, Mass.**



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GLAZING POINTS are Positively the Best. Last Forever. Over 30,000 pounds now in use. A sure preventive of glass slipping. Effective on large or small glass. Easy to drive. Easy to extract. Two sizes, ⅝ and ⅞, 40c per lb.; by mail, 16c extra; 7 lbs. for $2.50; 15 lbs. for $5.00 by express. For sale by the trade. **Randolph & McClements, Successors to Chas. T. Siebert, Baum and Beatty Sts., Pittsburg, Pa.**

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SEE THE POINTS
PEERLESS
Glazing Points are the best
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No order too large for us to give you prompt shipment

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Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

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WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$2.25 per 100
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No. 6	4x8x28	4.50 per 100
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No. 9	5x10x35	6.75 per 100
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The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

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COLUMBIA PLANT TUBS

Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.

PATENTED

Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.

THE ONLY PRACTICAL PLANT TUB MADE

Send for Price List

H. F. ERLEBACH, Hammond, Ind.

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Best Flower Boxes, Corner Lock

Green	Per 100	Manila	Per 100
15x 6x3	$ 2.10		$ 1.80
18x 5x3	2.40		2.10
18x 8x4	3 70		3.30
20x 8x4	4.00		3.50
24x 5x3½	3.60		3.10
24x 8x5	4.40		3.90
28x 8x5	5.50		5.00
30x12x6	9.10		8.30
36x14x6	11.00		10.00

Delivered anywhere east of the Mississippi River. Printing free in 300 lots.

U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

RED

Standard Flower Pots

Price list and samples on application

PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

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RED STANDARD POTS PRICES PER 1000 F. O. B. HARRISON

2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4 50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80. Cash must accompany order.

HARRISON POTTERY, Harrison, Ohio.

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World's Largest Manufacturers

Write for Catalogue and Discounts.

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Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.

The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.

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THE DEMAND FOR IONIA FLOWER POTS

Has made it necessary for us, during the past season, to double our capacity to manufacture them. We cater entirely to your trade.

Our Equipment is Now Unsurpassed It represents 36 years of experience in manufacturing greenhouse pots. We promise entire satisfaction. Send us your order today.

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Syracuse Red Pots

ARE MADE RIGHT

All the standard sizes, azalea pots, bulb pans, cut flower vases, etc.

Our shipping facilities are of the best.

Write for catalogue giving prices and full description of our florists' supplies.

Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of

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Before buying write for prices.

361-363 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

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Standard Red Pots

Price list and samples on application.
We carry a complete line of Florists' pots.

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All The Clay

for our

Florists' Red Pots

is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.

THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

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MISSION PLANT BOXES

Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use. Write for prices.

Wagner Park Conservatories, SIDNEY, OHIO.

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Kramer's Pot Hanger

For Sale by Wholesale Seedsmen, Florists and Supply Dealers.

Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.

I. N. KRAMER & SON, Cedar Rapids, Iowa

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NEW ORLEANS.

Current Comment.

Following the example of several large cities in the United States and Europe, New Orleans is contemplating the establishment of a municipal nursery to grow trees and plants to be used on the streets. The idea is good, but such an enterprise should be directed by competent men. The New Orleans Horticultural Society has certainly among its members some able men, but so far it seems that the parking commission has entirely disregarded any advice from that source and a committee of two has been appointed to appear before the city council in order to see that the features of the proposed commission be not too drastic.

R. Eichling's snapdragon and sweet peas grown outside are good. Spanish iris grows here to perfection.

James A. Newsham has the finest field grown carnations that have ever been grown here at that time. It should certainly give a new idea of the culture of an important flower which so far has not been much of a success under glass in New Orleans. Mr. Newsham is constantly increasing his stock of orchids by importation and is more than satisfied with his venture. He cut 2,500 Easter lilies for Easter and could have sold many more.

A. Alost reports a heavy cut of roses.

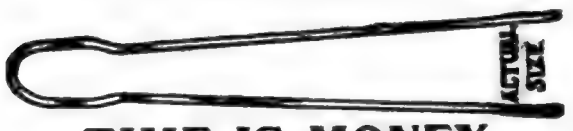
R. Eichling says that the Easter trade was much better than last year. The same with P. A. Chopin. M. M. de Lapouyade says that the demand for plants was not so good, but the demand for Easter lilies is on a big increase and was heavier than previous years. Abele Bros. had a large demand for cut flowers. H. Doescher received more orders for ferns than before.

George Thomas has been adding a new greenhouse to his place. He will give more attention to growing begonias, being quite an expert in the culture of this plant.

A. Alost, of Gentilly avenue, has invited the members of the club to his annual dinner for Sunday, May 2.

M. M. L.

Roland Park, Md.—Arthur Albrecht says that Easter here compared favorably with any Easter since he has been in business, and surpassed Christmas, though that was good. Some of the florists had sold out on Saturday night, and none of them has any reason to complain. The cool weather here aided in making business lively.



TIME IS MONEY

Save ½ the time greening your designs by using

Florists' GREENING PINS

20c per lb. and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

WM. SCHLATTER & SON, Springfield, Mass.

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Accept no substitute.

(Every letter marked.)

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A 256-page Book Free

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Write For This Book

If you have no printed letter head, send us 25c in stamps to pay the cost of printing and the postage and the book will be sent you promptly. You will never regret buying one of these books, and if you have a printed card, envelope, letter head or stationery of any kind, you will get the book, postage prepaid, free of cost.

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For your LAWNS, GARDENS and GREENHOUSES, Use

PECK UNIVERSAL (ODORLESS) FERTILIZER

With a Guarantee Analysis

¶This being a new process, it is cheaper than other high grade fertilizer on the market

Trade Mark

Milton W. Peck, 29 John Street, YONKERS, N.Y.

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ESTABLISHED 1860

For 48 years we have supplied only the best in

Red Cypress Greenhouse Material

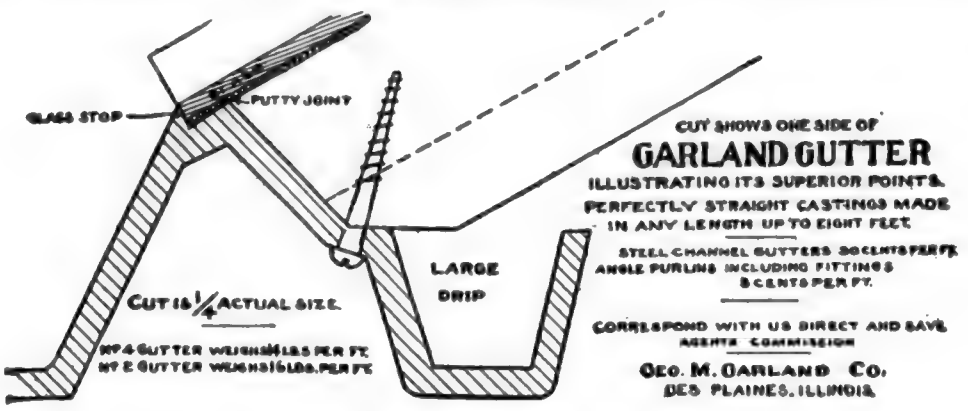
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Hotbed Sash

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LOUISVILLE, KENTUCKY

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We Build Curved Eave Houses

You will like our way of doing it. We retain all the strong structural features of our Flat Rafter house without columns for supporting the roof and simply change the detail at the eave. In doing this, however, we have in no way weakened the house at that point but have increased its lightness, and a good many say it is a more attractive looking house. There is one thing certain, we have a curved eave house that is not so high priced as to make you unhappy. We have a special way of constructing the eave which we want to tell you about. We will explain it fully in replying to your letter.

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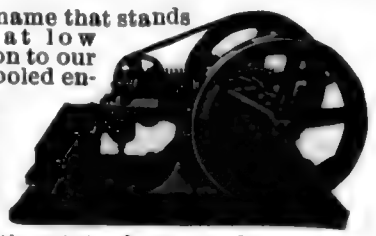


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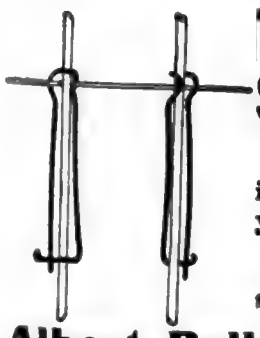
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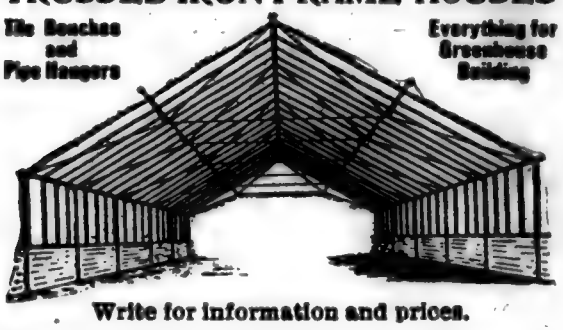
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A JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIII. CHICAGO AND NEW YORK, APRIL 29, 1909. No. 596.

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These will give perfect satisfaction to your customers.

Made in two sizes, at the following prices:

No. 1.....$15.00 per 100; $2.00 per doz. Less 10 per cent
No. 2..... 12.00 per 100; 1.60 per doz. Less 10 per cent

Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

Carried by all the leading florists' supply houses in the country.

Bulbs

				Per Case
Giganteum,	7/9	300 to case		$22.50
Auratum,	8/9	160	"	7.00
	8/10	160	"	8.00
Album,	7/9	200	"	13.00
	7/9	160	"	10.50
Melpomene,	7/9	160	"	8.00
	9/11	100	"	7.75
Magnificum,	7/9	200	"	10.50
	8/9	200	"	11.25

Melpomene and Magnificum are an improvement over Rubrum.

Wm. F. Kasting Co., 383-387 Ellicott St., Buffalo, N. Y.

THE E. G. HILL CO.

RICHMOND, IND.

We offer to florists now ready to bench stock some splendid plants of Bride and Maid, the current year's propagation, at $3.00 per 100; $25.00 per 1000; cuttings taken from strong, grafted plants.

The E. G. Hill Co., Richmond, Ind.

TUBEROSE BULBS

Ready Now. Well Cured Stock, $8.50 per 1000

Tuberous-rooted Begonias, Caladiums; extra fine bulbs. Cannas, Dahlias, Gladioli, Lilies, Peonies, etc.

DORMANT PLANTS

H. P. Roses, Hardy Shrubs and Perennials, Ampelopsis, Clematis, Wistaria, etc.

Complete Line of Flower and Vegetable Seeds Ready

Florists' Wholesale List free for the asking.

THE W. W. BARNARD CO., SEEDSMEN, 161-163 Kinzie St., CHICAGO

SPECIAL
After Easter Bargains

Now is the time to stock up for Decoration day sales and for planting out. The stock we here offer is of superior quality and is subject to being unsold when order is received. Order today.

All plants are from 2¼-inch pots unless otherwise stated. 2% discount cash with order. Bank or business reference from unknown correspondents.

	Per Doz.	100	1000
Achillea The Pearl, white, hardy	$0.40	$ 2.50	.....
" Millefolium, pink, hardy	.40	2.50	.....
Artillery Plant (Pilea muscosa)	.30	2.00	.....
Abutilons, 4 choice varieties	.40	2.50	.....
Ampelopsis Veitchii, 1st size, 3-4 ft	2.00	15.00	.....
" " 2d size, 18-24 in	1 50	10 00	.....
" " 3d size, 2-in. pots, fine	.50	3.00	$25.00
Achyranthes, 4 best sorts	.30	2.00	.....
Asparagus Sprengeri, fine plants, 2¼ in	.40	2.00	17 50
" " 3-in	.60	4.00	.....
" " 4-in	1.00	7.00	.....
" **Plumosus Nanus,** 2¼-in	.40	3.00	25.00
" " " 3-in	.75	5 00	.....
" " " 4-in	1.25	8.00	.....
Acalyphas Marginata (bicolor), Triumphans (tricolor)	.50	3 00	.....
Araucaria Excelsa, 1st size, 2-3 tiers, 55c each	6.00	....	.....
" " 2d size, 3-4 tiers, 75c each	9 00	....	.....
Aloysia Citriadora (Lemon Verbena)	.35	2.50	.....
Ageratum, 3 sorts, blue and white	.30	2.00	.....
Alternantheras, 3 kinds, red, yellow and brilliantissima	.40	2.50	.....
Akebia Quinata, hardy climber	.40	2.50	.....
Agapanthus Umbellatus, Blue African Lily	.50	4 00	.....
Amaryllis Johnsonii, large blooming bulbs, 20c each	2.25	....	.....
Antigonon Leptopus, or **Queen's Wreath**	.50	3.00	.....
Alyssum Giant, double-flowered	.30	2.00	.....
Anthericum, fine for vases	.60	....	.....
Althea, or **Rose of Sharon,** field-grown—			
1st size, 3-4 ft	.75	6.00	.....
2d size, 18-24 in	.50	3 00	.....
Browallia Gigantea, deep blue flowers	.40	2.50	.....
Begonias, Flowering Sorts, 10 best sorts	.40	3.00	.....
" **Tuberous rooted,** single	.40	3.00	.....
" " " double	.75	6.00	.....
Brugmansia, or **Angel's Trumpet**	.40	2 50	.....
" strong, 3-in. pots	.50	3 50	.....
Box Sempervirens, dwarf ornamental	.40	2.50	20 00
Bougainvillea Sanderiana, ready for growing on	.60	4 00	.....
Coleus, 20 standard market sorts	.30	2 00	17.50
Cinnamon Vine, hardy, fragrant, field roots	.25	.75	4.50
Caryopteris Mastacanthus, blue spiraea	.40	3 00	.....
Cannas, started plants, in 10 best bedding sorts	.50	3.50	30 00
Caladium Esculentum, Elephant's Ear—			
1st size, 12 in. and up	1.00	....	.....
2d size, 9-11 in	.75	....	.....
3d size, 5-7 in	.40	....	.....
Clerodendron Balfourii, fine bedder	.40	3 00	.....
Cyperus Alternifolius, Umbrella Plant	.40	2 50	.....
Crotons, in 20 standard varieties	.50	3 50	.....
Cestrum Parqui, Night-blooming Jasmine	.50	2 50	.....
Carnations, in 10 leading varieties	.40	3 00	27.50
Chrysanthemums, in 50 standard sorts	.40	2.50	20.00
Crape Myrtle, pink, crimson and purple	.50	3 00	.....
Clematis Paniculata, 2¼-in	.40	2.50	20.00
Dahlias, in 25 best varieties	.50	4 00	.....
Daisy Snow Crest, or **Snowball**	.30	2.00	15.00
Daisy Marguerites, white and yellow	.40	2.50	.....
Daisy Shasta, large-flowering	.50	3.00	.....
Dracaena Indivisa, 2½-in	.50	3.00	25.00
" " 4-in., fine	1.25	9 00	80.00
Deutzias, 3 best varieties, field grown, 12-18 in	.60	4.00	.....
" 18-24 in	.75	6.00	.....
Eulalias, hardy grasses, 3 sorts	.50	3.00	.....
Eucharis Amazonica, The Eucharis Lily, 25c each	2.50	....	.....
Forsythia, field plants, 18-24 in	.75	....	.....
Ferns, Amerpohlii, or **Baby's Breath,** 2¼-in.	.75	5.00	.....
" **Whitmani,** 2¼-in	.50	4 00	35.00
" **Neph. Exaltata,** fine for vases, 2¼-in	.40	2.50	.....
" 10 best sorts of dwarf ferns for fern dishes	.30	2.00	17.00
Funkia, or **White Day Lily**	.75	....	.....
" variegated foliage	.50	3 00	.....
Fuchsias in leading sorts, double and single	.40	2.50	.....
Ficus Elastica, rubber plants—			
1st size, 18-30 in., 40c each	4 50	30 00	.....
2d size, 12-15 in., 25c each	2.50	18 00	.....
Gloxinias, 5 named sorts	.40	3.00	.....
Genista Canariensis, golden yellow	.40	3.00	.....
Geraniums, sweet-scented	.50	3.00	.....
Grevillea Robusta, fine for vases	.30	2 50	.....
Gladioli, best mixture	.20	1.25	10.00

	Per Doz.	100	1000
Hydrangea Arborescens Alba Grandiflora, new, or **Hills of Snow.** Will force for Decoration, 2¼-in. pots	$0 50	$ 4.00	$ 35.00
4-in pots, 1 to 2 heads, ready to bloom, 25c ea.,	2 40	....	.....
12-15 in., field grown	2.00	15.00	140.00
18-24 in , field-grown	2.50	20.00	.....
Hydrangea Paniculata, 8-12 in., 1-yr., field	.40	3 00	.....
Helianthus Multiflorus, double; and Rigidus, single (Hardy Sunflowers)	.30	2.00	.....
Hibiscus Peachblow, new	.50	4.00	.....
" **Crimson Eye,** hardy	.40	3.00	.....
Honeysuckles, 5 leading varieties	.50	3.00	.....
Hypericum Moserianum (Gold Flower)	.40	2.50	.....
Heliotropes, 6 best sorts	.40	3.00	25.00
Iris Kaempferi, from cold storage	.75	6 00	.....
" **Germanica** (German Iris), 4 sorts	.40	2.50	.....
Ivy, German, fine for baskets	.30	2.50	.....
Impatiens, 4 distinct colors	.30	2 50	.....
Justicia, or **Brazilian Plume Plant,** 3 colors, pink, salmon and yellow	.50	3.00	.....
Jasmines, 5 sorts, all fine	.50	3 00	.....
Lemon Ponderosa, 2¼-in	.50	3 00	.....
Milk and Wine Lily (Crinum Fimbriatulum)	.60	4.00	.....
Lemon Lily, Hemerocallis Flava	.30	2.00	15.00
Lilies, hardy, in 4 sorts	1.00	8 00	.....
Lantana, Weeping, fine for vases	.30	2.50	20.00
Lantanas, Bedding, 6 sorts	.40	3.00	.....
Lilacs, field, 18-24 in., white	.75	5 00	.....
Matrimony Vine, hardy climber	.40	2.50	.....
Madeira Vine, summer climber	.30	2.00	.....
Moon Flowers, white and blue	.40	2.50	.....
Moon Flower Maxima, new, immense flower	.50	3.50	.....
" " hardy, white flowers	.50	3.50	.....
Manettia Bicolor, scarlet and orange flowers	.50	3.00	.....
Maple, Japanese, 5 sorts, 12 to 24 in	4.00	....	.....
Mahernia or Honey Bells, fine for baskets	.40	2.50	.....
Oleanders, double, pink, white and yellow; single, white and yellow	.50	3.00	.....
Palms, 2¼-in., for growing on, in 4 sorts	.50	4.00	.....
Cycas Revoluta, from 40c to $1.00 each.			
Pomegranates, double, white, variegated and scarlet	.40	3.00	.....
Pansies, very fine strain	....	1.00	8.00
Pinks, Hardy Scotch. 4 best varieties	.40	2.50	.....
Pittosporum Tobira, fragrant white flowers	.75	....	.....
Primroses, Mexican, Obconica and Baby	.40	2 50	.....
Plumbagos, white and hardy blue	.50	3.00	.....
Phlox, Hardy Perennial, in 15 leading sorts, field-grown	.50	3.00	25.00
Peonies. Send for our special list for fall planting.			
Philadelphus or **Mock Orange,** 2 to 3 ft	1.00	6.00	.....
Pyrus Japonica, Japanese Quince, 18-24-in.	.60	5.00	.....
Privet, California and Amoor River, 3-4 ft	.60	4.00	.....
Passiflora Constance Elliott, hardy white	.50	3.00	.....
Peperomia Muscosa, beautiful foliage	.50	3.00	.....
Rudbeckia Golden Glow, hardy yellow	.40	2.50	.....
Rhus Cotinus, Purple Fringe, 12-15-in	.50	4.00	.....
Russelias, 3 varieties, scarlet flowers	.50	3.00	.....
Roses, in choice assortment of leading sorts, 2¼-in. (Send your lists for special prices on large quantities)	.50	3.00	.....
Royal Purple, Strobilanthes Dyerianus	.40	2.50	.....
Saxifraga Sarmentosa, fine for baskets	.40	2.50	.....
Stokesia Cyanea or Cornflower Aster	.50	3.00	.....
Sansevieria Zeylanica, very decorative	.40	2.50	.....
Stephanotis Floribunda, white, fragrant	.50	3.00	.....
Smilax, 2¼-in., fine	.30	2.00	17 50
Sage, Holt's Mammoth, large-leaved	.50	3.00	.....
Spiraeas, 3 best sorts, 12-15	.60	4.00	.....
" " " 18-24	1.00	6.00	.....
Salvia Splendens and 5 other sorts	.40	2.50	20.00
Tritoma Pfitzerii, the ever bloomer, grand	.75	5.00	45.00
Tuberose, first size	1.00	8.00	.....
" second size	.60	5.00	.....
Viburnum Plicatum, Japanese, 15-18	1.50	....	.....
" **Opulus,** common snowball, 12-15	.50	4.00	.....
Violets, 4 sorts, double and single	.40	3.00	.....
Vinca Major Var., fine for vases, 2¼-in	.40	2.50	20.00
" " 4-in., fancy	1.00	8.00	.....
" " 3-in	.60	4 00	.....
Wistaria, fine hardy vine	.50	3.50	.....
Yucca Filamentosa, Spanish Dagger, 1-yr.	.60	4.00	.....

THE GOOD & REESE CO., Springfield, Ohio

The Largest Rose Growers in the World.

Dreer's Hardy Perennials

Largest assortment of desirable varieties. Plants of proper size to give best immediate results. For complete list of varieties see our current wholesale list.

Many planters not thoroughly familiar with this class of plants have an idea that nothing but a large, field-grown clump will give satisfactory returns for the season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps" that can be procured. It will be noticed that the majority of the stock offered in this list is described as being 3, 4 or 5-inch pots. This does not necessarily mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall and early winter months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious.

	Doz.	100
Achillea, The Pearl, 3-in. pots	$0.75	$5.00
Millefolium Roseum, 3-in. pots	.85	6 00
Tomentosa, 3-in. pots	.85	6 00
Aconitum in variety. Strong roots	1.25	8.00
Agrostemma Coronaria and Flos Jovis, 4-in. pots	.85	6.00
Alyssum Saxatile Compactum, 3-in. pots	.75	6.00
Anchusa Italica, Dropmore variety	2.00	15.00
Anemone Japonica, 3-in. pots	.85	6.00
Alba, 3-in. pots	.85	6.00
Elegantissima, 3-in. pots	1.25	8.00
Prince Henry, 3-in. pots	1.25	8.00
Queen Charlotte, 3-in. pots	85	6.00
Rosea Superba, 3 in. pots	.85	6 00
Whirlwind, 3 in. pots	.85	6 00
Anthericum Liliago and Liliastrum	.75	5.00
Aquilegias in variety, 3-in. pots	.85	6.00
Arabis Alpina, 3-in. pots	.75	5 00
Flore Plena, 3-in. pots	.85	6.00
Armeria Maritima Splendens, 3-in. pots	.85	6 00
Alba, 3 in. pots	.85	6 00
Artemisia in variety, 4 in. pots	.85	6.00
Asclepias Tuberosa. Strong roots	.85	6.00
Aster Grandiflorus. Strong roots	2.00	15.00
Alpinus. Blue and white, 3-in. pots	.85	6.00
Hardy Asters (Michaelmas Daisies). Strong plants in 25 varieties	1.00	7.00
Bocconia Cordata. Strong roots	.85	6.00
Boltonia Asteroides, 4-in. pots	.85	6 00
Latisquama, 4 in. pots	.85	6 00
Nana, 3½-in. pots	.85	6 00
Callirhoe Involucrata, 3-in. pots	1.00	7.00
Campanula Carpatica. Blue and white, 3-in. pots	.85	6 00
Calycanthema, 4-in. pots	1.00	7.00
Glomerata, 4-in. pots	1.00	7.00
Grosseki, 3-in. pots	1 00	7.00
Latifolia Macrantha, 3-in. pots	1 00	7.00
Media. Double and Single, 4-in. pots	1.00	7 00
Persicifolia. Blue and white, 4-in. pots	1 25	8.00
Pyramidalis, 1-year field	1.25	10 00
Caryopteris Mastacanthus, 3-in. pots	.85	6 00
Cerastium Tomentosum, 3-in. pots	.85	6.00
Centaurea in variety, 3-in. pots	1.00	7.00
Chrysanthemum Alaska, 3-in. pots	1 50	10.00
Shasta Daisy, 3-in. pots	.75	5.00
Hardy Pompon, 25 varieties, 2¼-in. pots	.60	4.00
Cimicifuga Simplex, 4-in. pots	2.50	20.00
Clematis Davidiana. Strong 2-year-old	.85	6 00
Recta, 2-year-old	1.50	12.00
Integrifolia, 2-year-old	1.25	8 00
Convallaria Majalis. Clumps	2.00	15.00
Coreopsis Lanceolata Grandiflora, 4-in. pots	.75	5 00
Delphinium Belladonna, 3-in. pots	2.00	15.00
Chinese, 3-in. pots	.75	5.00
Alba, 3-in. pots	.75	5.00
Formosum, 3-in. pots	.85	6.00
Gold Medal Hybrids, 4 in. pots	1.25	8.00
Mixed Hybrids, 4-in. pots	.85	6.00
Dictamnus Fraxinella and Alba. Strong plants	1.25	8.00
Caucasicus. Strong plants	1.50	12.00
Dielytra Spectabilis. Strong clumps	.85	6.00
Digitalis Gloxiniaeflora, 4-in. pots.	.85	6.00
Grandiflora, 4-in. pots	.85	6.00
Lanata, 4-in. pots	85	6.00
Doronicum in variety, 4-in. pots	1.35	8.00
Epimedium in variety. Strong plants	1.50	10.00
Eryngium Amethystinum, 3-in. pots	1.00	7.00
Planum, 4-in. pots	1.00	7.00
Erigeron in variety, 3-in. pots	1.00	7 00
Eupatorium Ageratoides, 4-in. pots	.85	6.00
Coelestinum, 3-in. pots	.85	6.00
Euphorbia Corollata, 3-in. pots	.75	5.00
Feverfew Little Gem, 3-in. pots	.60	4.00
Funkia Caerulea. Strong roots	$0.75	$5.00
Subcordata Grandiflora. Strong roots	1.25	8.00
Undulata Media Picta. Strong roots	.85	6.00
Gaillardia Grandiflora, 4-in. pots	.85	6 00
Geranium Sanguineum, 4-in. pots	.85	6.00
Album, 4-in. pots	.85	6 00
Geum in variety, 3-in. pots	1.00	7.00
Glechoma Variegata. Strong plants	.85	6.00
Gypsophila Paniculata. Strong roots	.85	6.00
Fl. Pl. Strong roots	2.00	15 00
Hemerocallis in variety. Strong plants	.85	6.00
Hibiscus Crimson Eye. 2-year-old	.85	6.00
Moscheutos, 2-year-old	.85	6 00
Helenium Autumnale Superba, 4-in. pots	1.00	7.00
Grandicephalum Striatum, 4-in. pots	1.00	7.00
Pumilum Magnificum, 4-in. pots	1.00	7.00
Riverton Gem, 3-in. pots (new)	1.50	10.00
Riverton Beauty, 3-in. pots	1.50	10.00
Helianthus in variety. Strong plants	.85	6.00
Heliopsis Pitcherianus, 4-in. pots	.85	6.00
Semi Plena, 3-in. pots	.85	6.00
Scaber Major, 4-in. pots	.85	6.00
Helianthemum in variety 3-in. pots	1.00	7.00
Heuchera Sanguinea, 4-in. pots	1.25	8.00
Alba, 4-in. pots	1.00	7.00
Rosea, 4-in. pots	1.00	7.00
Hollyhocks—Dreer's Superb Double. White, pellow, pink, red, 1-year-old	1.50	10.00
Hollyhocks—Dreer's Double in mixture, 1-year-old roots	1.25	8.00
Fringed Allegheny in mixture, 1-year-old roots	1.25	8.00
Single Mixed, 1-year old roots	1.25	8.00
Hypericum Moserianum. Strong plants	1.25	8.00
Iberis Sempervirens, 3-in. pots	.85	6.00
Iberis Snowflake, 3-in. pots	1.25	8.00
Inula in variety, 3-in. pots	1.25	8.00
Iris Kaempferi (Japan Iris), 20 choice-named varieties	1.25	8.00
In choice mixtures	.85	6.00
Germanica, 18 choice-named varieties	.85	6.00
In choice mixtures	.60	4.00
Pumila Hybrida, 4 varieties	1.50	10.00
Sibirica Orientalis	1.00	7.00
Snow Queen	1.50	10.00
Pseudo-Acorus	1.00	7.00
Incarvillea Delavayi. Strong roots	1.25	8.00
Grandiflora	2.00	15.00
Lavendula Vera, 3-in. pots	1.00	7.00
Liatris in variety	.85	6.00
Lobelia Cardinalis, 3-in. pots	.85	6.00
Syphilitica, 3-in. pots	.85	6.00
Lysimachia Clethroides, 4-in. pots	.85	6.00
Lychnis Chalcedonica, Alba and Carnea, 3-in. pots	.85	6.00
Flore Plena, 3-in. pots	2.00	15.00
Haageana, 3-in. pots	.85	6.00
Vespertina, double white	1.50	12.00
Viscaria Splendens, 3-in. pots	1.25	8.00
Lupinus Polyphyllus, very strong roots	1.25	8.00
Roseus, very strong roots	2.00	15.00
Lythrum Roseum Superbum, 4-in. pots	.85	6.00
Mertensia Virginica, 3-in. pots	1.25	8.00
Monarda in variety, 4-in. pots	.85	6.00
Nierembergia Rivularis, 3-in. pots.	1.00	7.00
Oenothera in variety, 3-in. pots	1.25	8.00
Pachysandra Terminalis and Variegata, 4-in. pots	1.25	8.00
Papaver Orientale. Named varieties, 4-in. pots	1.50	10.00
Choicest mixture, 4-in. pots	.85	6.00
Nudicaule (Iceland Poppy). Choice mixed, 3-in. pots	.85	6.00
Peonies, Choice Double Herbaceous	$1.50	$12.00
Pentstemons in variety. Strong plants	1.00	7.00
Physostegia Virginica and Alba	.85	6.00
Pinks, Hardy Garden in variety, 4-in. pots	.85	6.00
Platycodon, blue and white, 2-year-old roots	.85	6.00
Plumbago Larpentae. Strong 3-in. pots	1.00	7.00
Potentillas in variety. Strong plants	1.00	7.00
Phloxes. These are one of our leading specialties. Send for special list of new, popular and standard varieties, strong plants	.75	5.00
Phlox Subulata. Pink and white, strong clumps	.75	5.00
Amoena, 4-in. pots	.85	6.00
Primula Cortusoides Sieboldi, 6 distinct varieties	1.50	10.00
Auricula, 3-in. pots	1.50	10.00
Veris Superba, 3 in. pots	1.50	10.00
Vulgaris (English Primrose)	.85	6.00
Pyrethrum Hybridum. Choice seedlings, 3-in. pots	1.25	8.00
Uliginosum, 4-in. pots	.85	6.00
Double, in 3 distinct colors, 3 in. pots	2.00	15.00
Polemonium in variety, 3-in. pots	1.00	7.00
Rosemary, 3 in. pots	.75	5.00
Ranunculus Repans Flore Plena, 4-in. pots	.85	6.00
Rudbeckia Golden Glow. Strong plants	.85	6.00
Newmani, 4-in. pots	1.00	7.00
Purpurea, 3-in. pots	1.00	7.00
Sub-Tomentosa, 4-in. pots	1.00	7.00
Fulgida, 4 in. pots	1.00	7.00
Rays of Gold, 4-in. pots	1.50	10.00
Autumn Sun, 4-in. pots	1.50	10.00
Maxima, 3-in. pots	1.25	8.00
Triloba, 4-in. pots	1.00	7.00
Salvia Azurea Grandiflora, 4-in. pots	1.00	7.00
Saxifraga (Megasea) in variety. Strong plants	1.50	10.00
Scabiosa Caucasica, and Alba, 3-in. pots	1.25	8.00
Japonica, 3-in. pots	1.25	8 00
Sedum Spectabilis Strong clumps.	1.00	7.00
Atropurpurea. Strong clumps	1.50	10.00
In variety. Strong clumps	.85	6.00
Solidago in variety	.85	6.00
Spiraea Aruncus, clumps	1.00	7.00
Chinensis, clumps	1.25	8.00
Filipendulina Flore Plena, 3 in. pots	1.25	8.00
Gigantea, clumps	1.25	8.00
Palmata, clumps	1.00	7.00
Elegans, clumps	1.00	7.00
Ulmaria Flore Plena, clumps	.85	6.00
Venusta, 4-in. pots	.85	6.00
Statice in variety, 4-in. pots	.85	6.00
Stokesia Cyanea. Strong, 3-in. pots	.75	5.00
Alba, 3-in. pots	1.25	8.00
Sweet William, strong	.75	6.00
Thalictrums in variety. Strong plants	1.00	7.00
Tritoma Obelisque, strong divisions	1.50	10.00
Pfitzeri, strong plants	1.00	6.00
Tricolor, strong divisions	1.50	10.00
Uvaria Grandiflora, strong divisions	1.00	6.00
Trollius in variety, 4-in. pots	1.25	8.00
Valeriana Coccinea, and Alba, 4-in. pots	1.25	8.00
Officinalis, 3-in. pots	1 25	8.00
Veronica Longifolia Subsessilis. Strong plants	1.25	8.00
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THE RETAIL FLORIST.....

THE AIRSHIP.

Not so long ago it used to be said that this is the steam age, and then it was the electric age, or the gasoline age, but times have progressed rapidly of late and now comes the age of air-ships. Automobiles are behind the times in New York; to be up-to-date there the decorator must go one better, and the accompanying illustration shows how M. A. Bowe employed an airship for a recent dinner. Most of the supply houses now handle "airships" for this purpose. They are to be filled with flowers and suspended above the table. Mr. Bowe used Farleyense fern and American Beauty roses, with American Beauty ribbon. The propeller and rudder of the airship also were made by the decorator of ribbon bows.

MOTHERS' DAY.

It's Important to Florists.

To honor the best mother who ever lived—your own. That is the purpose of Mothers' day, and its emblem is the emblem of purity, a white flower.

Every florist is interested in Mothers' day, not only because we each of us had, or have, "the best mother who ever lived," but also for the reason that most of us have some white flowers that will wear well on the second Sunday of May. The white carnation is the Mothers' day emblem par excellence, and if we haven't the carnations ourselves, most of us know a wholesale man who will send us some, or at least white roses.

It is fortunate that Mothers' day calls for no special flower. The emblem of McKinley day was the pink carnation; if it had been just the carnation—any color—the observance of the day might by now amount to something. As it was, it was killed the first year or two by the scarcity of pink carnations. But Mothers' day calls for just a white flower—carnation or rose—and doubtless light pink will do at a pinch, so that lets Enchantress in.

And, furthermore, don't make the mistake of putting Mother and McKinley in the same class. To most of us McKinley was only a name, while he is indeed a poor specimen of mankind who does not hold Mother in closest, fondest regard or tenderest memory.

So get ready your white flowers and push the day along. The date is May 9.

Mothers' Day Last Year.

Not many people had heard of Mothers' day in 1908, but where a little publicity was given it the idea "caught on" and the florists felt its force. For instance, Chapin Bros., Lincoln, Neb., wrote:

"It's a sentiment that appeals to every man and boy, and people bought flowers who never bought before. The florists' stores were crowded from early Saturday morning until Sunday night. Every florist in Lincoln was cleaned out cleaner than it has been done for years.

"We hope to make it a holiday for the United States. Crowd it and push it; it has Decoration day beat a mile, and comes when flowers are cheap and plenty. Get a swing on your pen; let the trade know."

In a great many other places Mothers' day came as a welcome surprise to florists. Little had been done to exploit it. No one was prepared.

The result has been much inquiry as to the origin of Mothers' day, the date, and, above all, what is being done to advertise the day this year. Every florist would like to help it along.

Origin of Mother's Day.

The origin of Mothers' day seemed shrouded in the mists of antiquity—it is just a year old. The Federation of Women's Clubs, when appealed to, disclaimed responsibility, but said, "It's a fine idea." Officials of the Congress of Mothers replied, "We have no record of Mothers' day, but the idea is good; we shall call attention to it at our next annual meeting." Finally, the search for someone to whom the credit could be given led to an individual, Miss Anna Jarvis, 2031 North Twelfth street, Philadelphia, who conceived the idea three years ago in the desire to commemorate the anniversary of her mother's death. It was not only the thought of laying some flowers on mother's grave, but it occurred to her that it would be a beautiful tribute to all mothers, the living as well as the dead, if their children, on a given day, would unite in the simple wearing of white flowers. She wrote a letter about it to a Philadelphia newspaper and it was this that caused Mothers' day to break out in spots last year, all over the country, at Los Angeles, at Dallas, Brooklyn, Providence and many places in between.

The mayors of Omaha, Lincoln, Hastings and Fremont, in Nebraska, and Council Bluffs, in Iowa, issued special Mothers' day proclamations last year and Brand Whitlock, the widely-known mayor of Toledo, O., directed special attention to it. The newspapers everywhere commented favorably. The pulpit was interested.

Observance This Year.

Miss Jarvis suggested the date as the second Sunday in May, and in a circular issued a few weeks ago asks that every person join in doing homage.

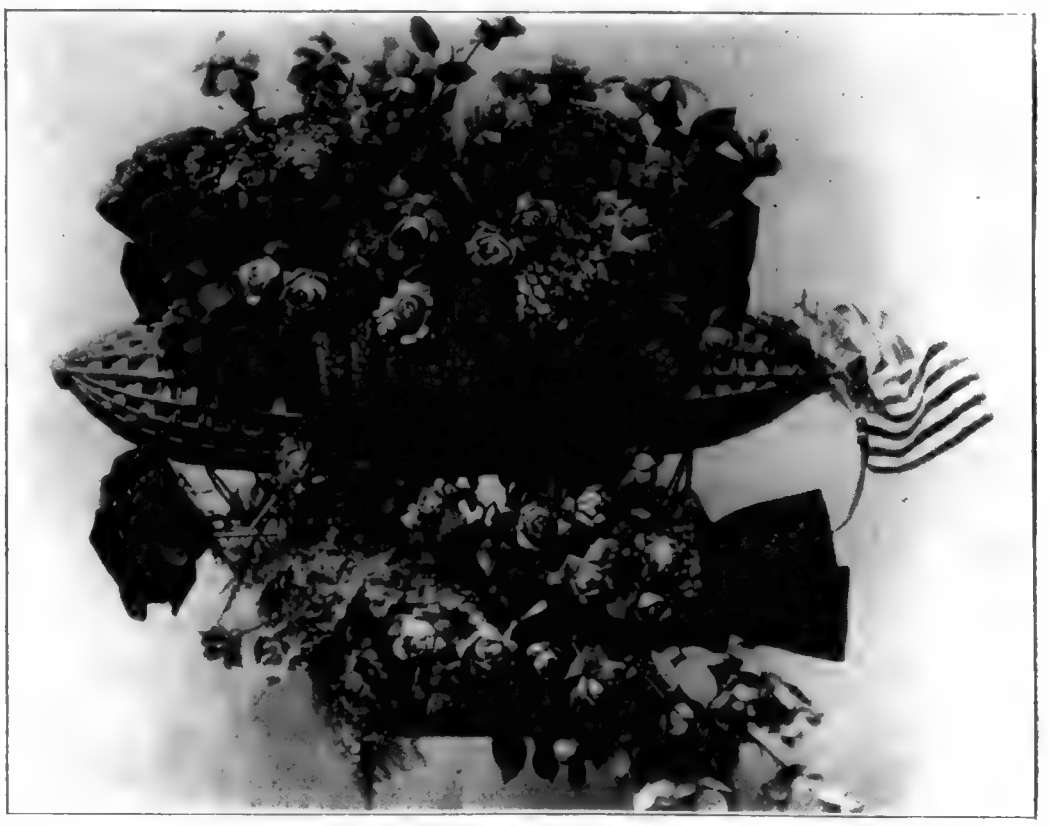
"The white carnation is the emblem of Mothers' day," reads the circular. "Its whiteness stands for purity; its form, beauty; its fragrance, love; its wide field of growth, charity; its lasting qualities, faithfulness—all a true mother's attributes.

"The fitness of the observance of the day appeals to all social, fraternal, civic, military and religious organizations alike; to him who has missed life's crowning joy, the tender ministrations of a mother's love, no less than to the one who has derived the elements of noble character from the maternal care bestowed in childhood."

The day this year will have a much wider observance than in 1908, for General Henry M. Nevius, commander-in-chief of the Grand Army of the Republic, and Edgar Allen, Jr., commander-in-chief of the Sons of Veterans, have issued requests to all posts and camps throughout the United States asking that each member of the two orders wear a white flower and properly observe the day. Other national fraternal organizations have done the same. Mothers' day has been set aside as an official state holiday by Governor R. S. Vessey, of South Dakota.

How Florists Can Help.

Any florist wishing to help along the



The Airship and Its Flowers.

cause can procure printed matter by addressing Miss Jarvis, 2031 North Twelfth street, Philadelphia.

But why not get your mayor to issue a proclamation similar to the one issued by the mayor of Lincoln? Here it is:

MOTHERS' DAY PROCLAMATION.

Office of the Mayor,
City of Lincoln, Neb.

To the People of Lincoln:

The secretary of the Lincoln Young Men's Christian Association having suggested that Sunday, May 10, be observed by the people of this city as Mothers' day, every man to wear on that day a white flower in honor of his mother, I have been requested to ask for general compliance with the suggestion.

Therefore, in pursuance of this request and as mayor of the city of Lincoln, Neb., I hereby recommend that by general consent, Sunday, May 10, 1908, be set apart as Mothers' day and that on that day every man and every boy in the city of Lincoln and every visitor within our gates, wear a white flower in honor of his mother.

And I suggest that the day be made a special occasion for sending flowers to the invalids in Lincoln homes, to the sick in hospitals and to the orphans in public and denominational institutions.

It is eminently fitting that in this, as in other worthy movements, Lincoln take the lead. Let us hope that the first Mothers' day observed in this beautiful city will be so successful and inspiring that other cities will, in future years, follow the example.

Witness my hand as mayor of the city of Lincoln, Neb., this 6th day of May, A. D. 1908.

F. W. BROWN, Mayor.

You see he did it at the suggestion of the Y. M. C. A. If you think your own "pull" isn't strong enough, get a leading minister to approach His Honor. Don't be bashful about it. It's a good idea and they'll all take to it. Tell your local newspapers about it. Get them to publish articles about Mothers' day, now and again May 8 or 9. Advertise Mothers' day in your own newspaper space, and get a neat card printed for your window:

MOTHERS' DAY—MAY 9.

To honor the best mother who ever lived—your own. That is the purpose of Mothers' day, and its emblem is the emblem of purity—a white flower.

If you live in a town not too large, deck out each street car conductor with a white flower early on the morning of May 9—they all had mothers. Start the church-goers and Sunday promenaders wearing a flower, and you soon will find the idea will take a big hold and mean a good day's business.

WREATH OF PANSIES AND GALAX.

The wreath in the accompanying illustration, made by Charles Henry Fox, at the Sign of the Rose, Philadelphia, is an extremely pretty arrangement, with galax leaves and pansies. The pansies were half light and half dark blue. The color combination given by this one flower is exceptionally pleasing and appropriate. PHIL.

LAWSUITS OVER BOARDERS.

C. H. Hune, of the Memphis Floral Co., Memphis, Tenn., was given a verdict for $1,000 damages against Pinckney Latham, Jr., by a jury in the circuit court April 15. The verdict was the outgrowth of a dispute over a "boarder" plant. The plant belonged to Mr. Latham, and in the winter of 1907-08 was stored with the Memphis Floral Co., of which Mr. Hune is manager. Five plants were stored and four of them were returned to Mr. Latham in good order. When he demanded the fifth, it could not be located; and after waiting some time he caused a warrant to issue, charging Mr. Hune with fraudulent breach of trust. The warrant was issued in April, 1908.

Within a few hours after the warrant was issued it was dismissed at the instance of Mr. Latham, through a recommendation of the attorney-general. Almost immediately Mr. Hune filed suit for $10,000, alleging false arrest and malicious prosecution as his cause of action. The case was called for trial April 15, 1909, and quite a number of witnesses were heard. The suit was hotly contested by both sides, Mr. Latham declaring that he secured the warrant while firmly convinced that his plant had been kept from him wilfully, and Mr. Hune asserting that he had made every effort to locate the plant at the proper time, and that he did, subsequently, locate it with a lot of others, and return it to Mr. Latham.



The Wreath of Pansies.

THE ARMSTRONG WREATH.

The illustration on page 7 is prepared from a photograph taken in the store of M. Armstrong, 807 Riverside avenue, Spokane, Wash., showing a wreath made in that establishment for the funeral of the governor of the state. The design was made on the order of the City of Spokane, and was considered one of the notable designs at a funeral where the display of flowers was extremely large. The background of this wreath was made of Oregon grape, known in the east as Mahonia, instead of the galax leaves employed for the purpose in retail stores through the greater part of the United States. The roses were Bride, with a few nicely colored blooms of Golden Gate among the valley. The airy green was adiantum and asparagus.

AN EASTER STORE.

At Hornell, N. Y., there is a progressive florist named Harley M. Walbridge. The city has only some 15,000 inhabitants, but it is a flower-loving community and gives support to several successful greenhouse establishments, as well as to Mr. Walbridge's retail store at 159 Main street. The accompanying illustration gives an idea of the store and of the Easter stock. One point which is specially worthy of note by other retail florists is that, while the Easter trade was good in every respect, it was especially strong on baskets of plants and on plants in novel and artistic receptacles. A great many florists in smaller cities still think their trade does not require these plant embellishments, but it only remains for one florist in a town to show his holiday stock thus decked out to capture so large a proportion of the trade that the others will promptly change their minds about the necessity for and profit in the many articles so truthfully termed requisites, which are now offered by the leading supply houses.

SWEET PEAS.

Sweet peas under glass are being better grown each year, although the number who can produce such flowers as Wm. Sim, of Cliftondale, Mass., are still few. At present they are the most popular flowers on the market, many purchasers preferring a fragrant bunch of well grown Mont Blanc or Christmas Pink to either roses or carnations, neither of which latter possess the delightful odor of the sweet peas. Just now sweet peas under glass are at their zenith, their stems being of exceptional length. The first warm wave affects them adversely and a perceptible shortening of the flower stalks will be quickly noticed.

If your peas are grown in big, light, airy houses, shading is not to be recommended, but if, on the other hand, your plants are growing in small structures, where temperatures fluctuate violently,



The Armstrong Wreath.

a light coating of kerosene and white lead will be an advantage. Air abundantly, but avoid cold draughts. Look out for red spider, which will speedily ruin the plants if once fairly started. Near steam pipes or in close proximity to the glass is where this pest is likely to appear. Use the spray nozzle in such places as a preventive.

Keep faded flowers and seed pods removed. Pull up any dead or dying haulm. Afford an abundant water supply. If the ground is well drained, there is little fear of an oversupply of moisture now. A dressing of finely broken sheep or cow manure lightly forked into the soil will now prove of great benefit.

Early sowings have probably been made outdoors some time ago, if your climate permitted. Any plants which were started in small pots some weeks previously should now, if well hardened, be planted out thinly. Place supports in position before planting them. Successional sowings of sweet peas outdoors in the greater part of the country are generally unprofitable after the end of April, as the ground has then become fairly warm and well dried out, and shoots will appear almost before the peas have any roots.

SPIRAEA FOLIAGE BROWNING.

We have had some elegant spiræa, apparently healthy, but as soon as the buds show white the foliage curls under and browns. We fumigate with Nico-fume and have not syringed since the first indications of trouble. Can you give us the reason and remedy? I live in the state of Kansas. E. H. K.

Fumigation with Nico-fume we have never found to be injurious to the foliage of spiræas, but these plants will simply not stand the smoke from tobacco stems. Are you quite sure that you have given your plants an abundant water supply? Dryness at the root is a more probable cause of the curling and browning than fumigation. Spiræas, as astilbes are still mostly called in the trade, can hardly be overwatered in your climate. They will do better if you place a saucer under each pot when the flower spikes begin to push up.

Keep the saucers full of water. There is no fear of the roots becoming soggy, as the plant requires more water than any other greenhouse flowering plant when in full growth. Especially is this true when the flowering period arrives.

C. W.

LETTERING IN PLANTS.

One of my customers has asked me to do some carpet bedding and lettering in front of a club house. The building sits back only a short distance from the street. There are two curved drives which form the arc of a circle, running in from both the east and the west sides of the lot and passing in front of the house. The visitors drive in at one side and pass out at the other. The entrances to the drives are only thirty feet apart and there is a hedge along the street for these thirty feet. The driveway at the center is only fifteen feet from the hedge and between the driveway and the hedge is lawn. I want the lettering "Wednesday Club" in a curve at the back of the lawn. What would be the best plants to use? Would you recommend red and yellow alternanthera, or could I use Tom Thumb alyssum for the background and lobelia for the letters? Would letters twelve inches high be large enough? Should the lettering be so it could be read from the street or from the house? About how much would the whole thing cost? M. O.

Alyssum and lobelia, if you could depend on them both flowering all summer, would answer well for your bed. Unfortunately the lobelia is unreliable, frequently damping off during warm, damp weather, when there is little sunshine. On the whole, I think a groundwork of red and lettering of yellow alternanthera would give the best satisfaction. The letters would be rather small to show effectively if only a foot in length. I would advise making them twenty-four inches long, certainly not less than eighteen inches. You should get $4 per hundred for your alternanthera. Decide on the length of your letters and reckon on a double row of plants for these. They should be planted fairly close to make a show from the start. Be sure the soil is well enriched and do not plant out in your latitude (Massachusetts) before the first week in June. Face the letters toward the street. C. W.



Retail Store of H. M. Walbridge, Hornell, N. Y.



AN ORANGE YELLOW.

Is there a chrysanthemum that produces large blooms of a true deep orange yellow? T. H. W.

One of the novelties of this season, Rose Pockett, comes near to filling the bill as an orange yellow, as does also Mrs. W. Wells. The latter is small in the flower, but in color is one of the finest things we have in cultivation. Another fine variety in that color is Old Gold. This is a splendid variety for pot work and is very highly esteemed by some growers. Other good deep yellows are Mary Donnellan, General Hutton and the old Golden Wedding. C. H. T.

SEASONABLE SUGGESTIONS.

The Important Elements.

The season is rolling along and it is time that stock intended for early planting was cut of the sand, if not already potted up. It is a great mistake, though a common one, to leave the cuttings too long in the sand. Just as soon as they have emitted roots half an inch long they should be potted up; then the plant does not get the chance to become spindly and drawn up.

The chief secret in handling mums successfully is not to let the plants suffer at any time after the cutting has once been started till the flower is fully developed. True, the plant will live and make some kind of a showing under conditions that would kill other plants, and for that reason is often neglected for other stock that will not as well stand rough usage, but that does not alter the fact that the mum requires just as careful handling as any other plant ir one is looking for the finest results.

Lack of Space.

How often do we see, at this season, batches of mums that were most likely nice stock when potted, but are now drawn up, spindly, hard at the bottom and jammed into a spare corner with not half room enough! Granted that one is crowded for space, and none of us seems to have room enough in spring, still Easter has gone now and cleaned out lots of stock. This gives considerable room, and while the bedding plants need most of it, leave a space for the mums.

Few florists' places have as many coldframes as they should have. Some, in fact, have none. I know of no position better suited to the young mums than are coldframes for the month of April. There the plants will not get drawn up, but will bush out and make ideal stock for planting out later.

Watering and Repotting.

If your plants are getting potbound, move them along to 4-inch or even 6-inch, rather than have them get stunted. Do not let them get dry either, if you can help it. Much stock runs up to bud every year in May and early June, and while this can at times be traced to other causes and some kinds do it out of pure cussedness, still much of it is caused by neglect of watering in the spring rush. The plants get hard and stunted, and the hardening of the wood will invariably throw them into bud. Plants in a coldframe, when the nights are running, as they have been, down to the freezing point, should not get much water, of course, or the foliage will become diseased, but good horse sense will keep the cultivator on the right track in this respect.

Cutting Down Plants.

I am often asked how close to the ground plants should be cut, when they have become too tall (by being propagated too early), in order to have them come away strong and healthy again. In the first place, plants should not be allowed to run up like that. If they are too tall, pinch them back before the wood gets hard, and then the check to the plants will not be so great and they will break better than if cut down into the hard wood.

Where one's head room is restricted, it is better to strike the cuttings later than to have plants hanging around too long before planting, but by a judicious use of the thumb and finger one can keep the plants down to almost any height.

Singles.

Those who are growing singles for pot plants should pinch out the tips almost as soon as the plant is established in the pot, to keep the plant dwarf and robust. Some kinds, like Arthur Horne, Ethel Beer or Miss A. Holden, are naturally dwarf and branching, but most of them should be kept closely pinched till the end of June. The prettiest pot mums I have ever seen were singles that were put in the sand June 1 and then grown right along, without any check or pinching or anything else. They flowered in 6-inch pots and the owner of them told me that he never grew a crop in the same space of time that turned him in as much money. Charles H. Totty.

SINGLE MUMS NOT PROFITABLE

W. J. Godfrey, the well-known English grower of chrysanthemums, is quoted as follows:

"Single chrysanthemums will never become popular for market growers. Let anyone note the cut from a given space and it will be found the money they make will not compare favorably with the ordinary market varieties. For florists who do a good class of retail business and grow the flowers they dispose of, single chrysanthemums will be found an attraction and profitable, but they must be of good form and color, with plenty of substance. Market growers are conservative in respect to acquiring new varieties, possibly not without cause, and require a lot of coaxing to try them. Many, in fact most, of the so-called early flowering 'single' chrysanthemums are little better than rubbish in the eyes of the market grower and not to be compared to the older section of ordinary early-flowering varieties for general decorative purposes. They are rough in form, dull and poor in color and miffy doers. Because a variety produces flowers with an 'eye' or hollow center, but has from three to five rows of florets, frequently badly arranged, it is hardly fair to dub it a 'single.'"



COAL ASHES ON THE BENCH.

Some years ago a neighbor florist came to me in great distress regarding his geraniums. A sample at once showed them to be in bad shape, and an examination proved the trouble to be at the roots. A visit to the greenhouse showed the trouble to be caused by the coal ashes on the bench on which the pots were set. Those on sand were in prime condition.

Now, I am not prepared to say what the trouble was chemically. Perhaps these particular ashes were contaminated with some foreign substance. At all events, they produced nervous prostration—in the florist.

Since then I have had some suspicions about coal ashes, except as a road material. Sand suits me and, luckily, I have an abundance. E. Z. Nuff.

POOR COMPOST.

In a recent issue of the Review someone complained about plants failing to do well in a particular soil, and inquired as to the cause and remedy. This calls to mind some recent troubles of the writer.

I composted my soil last summer as

usual, using a load of manure to six of sods and soil. The weather following, and continuing well into the winter, was unusually dry. The result was that the compost did not get soaked, and when taken under cover, late in October, was quite dry, but well rotted. But, as results showed, it had not properly composted, owing to this dryness.

The effect of this soil on different plants was as varied as the plants themselves. Stock plants of salvias and geraniums failed to take hold, many dying outright. Sword ferns lifted from the bench did absolutely nothing, though they remained in an apparently healthy condition, and they were given new soil later. Cinerarias and double petunias did remarkably well.

Cuttings of salvia did poorly, showing a weak, yellow growth. These, without any change, started an unusually vigorous growth in March, showing that the watering brought about the proper soil conditions. Cuttings of cuphea were a failure, and cuttings of vinca nearly so, but later they took hold, as did the salvia.

Some of the soil, left out to the action of the weather, has proven all that could be desired.

I have no doubt that many florists have suffered from a like cause. Moral: See that your soil has one thorough soaking, artificially if not by the grace of God.

E. Z. Nuff.

HOW OLD IS ANN?

S. F. Leonard, president of the Leonard Seed Co., is 56. He is the pioneer grower of onion sets at Chicago, and is autochthonous.*

Father Dorner will be 72 November 29. He was born at Baden, Germany, and now the florists there are beginning to grow the carnations he has raised at La Fayette.

A. F. J. Baur, secretary of the American Carnation Society, is 33. A Pennsylvania minister's son, born at Bloomfield, it was inevitable he should go into the flower business.

L. L. May, florist, seedsman, nurseryman and police commissioner at St. Paul, is 52. He was born at Oshawa, Ontario, and became a member of the Seed Trade Association in 1895.

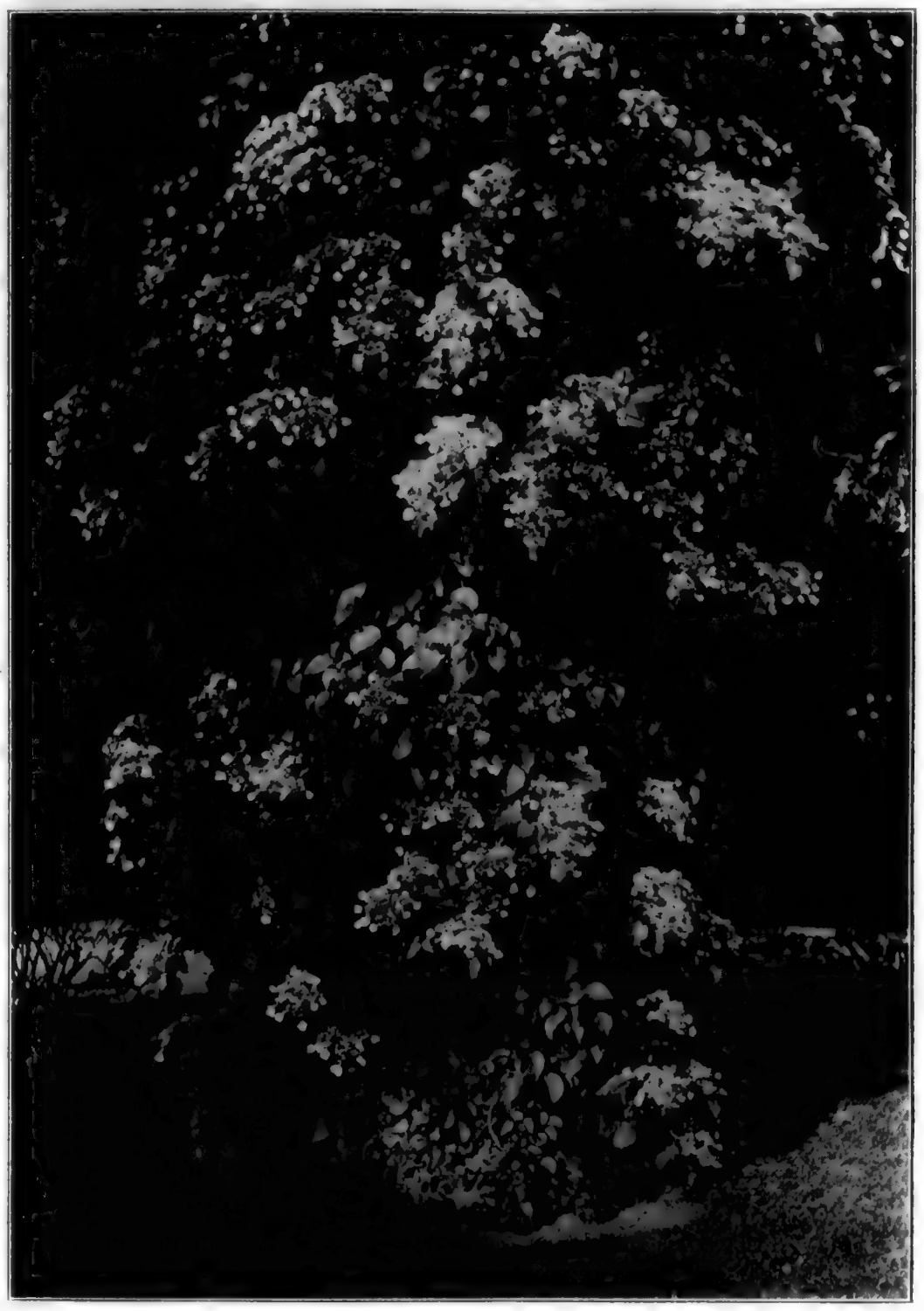
Carl N. Thomas, who spends the summers on the old home farm and the winters doing the worrying for the A. L. Randall Co., Chicago, is 44. He was born, brought up and still lives at West Springfield, Pa.

Benj. Dorrance, who got his sheepskin at Princeton, will be 63 in August. He was the first president of the American Rose Society, and but for him we might never have known the forcing quality of Killarney. His town is named for him.

Robert Simpson, of Clifton, N. J., is 47. He is a conservative, perhaps because he was born in Yorkshire, England, and his early residence at Chicago was too brief for his complete recovery. He was the first rose forcer to graft Maid and Bride on Manetti.

Edgar F. Winterson, chief of the Chicago Indians when the tribe was young, is 42; born at Devizes, England. His scalp lock has long since disappeared—not lifted, just gone the way of plants that have too much bottom heat. He is treasurer of the Chicago Florists' Club.

*This is not an infection; look it up in Webster.



The Climbing Hydrangea.

S. S. Pennock, Philadelphia, will not be 40 until the last day of August. Born in Upper Darby, Delaware county, he was the first to install artificial refrigeration for the wholesale flower business.

THE CLIMBING HYDRANGEA.

The climbing hydrangea is not a hydrangea at all, but a schizophragma; it might as properly be said the schizophragma, for it is a monotypic genus. Schizophragma hydrangeoides is closely allied to the hydrangea. The species is often confounded with Hydrangea petiolaris and, like it, young plants produce small leaves and make little growth if unsupported and suffered to trail on the ground. There is no more beautiful plant for covering walls or for climbing on the trunks of large living trees.

There is a mistaken idea as to the hardiness of Schizophragma hydrangeoides. Bailey, in his Cyclopedia, says it is hardy north as far as New York city, but plants have withstood the test of winter unprotected in the vicinity of Boston. At Brookline, Mass., there is a splendid specimen on the A. W. Blake estate and on the Ames estate at North Easton there is a large plant growing on a nut tree, where it has a cold northern exposure and where temperatures 30 degrees below zero have done no harm. W. N. Craig says that any plant which will withstand such temperatures may be described as reliably hardy anywhere.

Schizophragma hydrangeoides succeeds best in rich, moderately moist soil and in partial shade. Propagation may be by seeds or by greenwood cuttings rooted under glass. At first growth is slow, but as soon as the plants become established they go ahead with remarkable rapidity, climbing to thirty feet and more, clinging firmly by aërial rootlets. The leaves are bright green above and pale below, almost glabrous and two to four inches long. The loose cymes of small white flowers with enlarged sterile ones at the margin make it an especially attractive feature of large grounds. The blooming season is in late June or early July.

Thompsonville, Conn.—The Brainard Floral & Nursery Co. has secured the contract for beautifying the grounds around Memorial hall, in Windsor Locks.

Bangor, Me.—Frank P. Lane, known as a high class musician as well as a florist, has been visiting neighboring towns for the purpose of making arrangements for a chorus concert, to be held in Aroostook in June.



PINK AND WHITE COCHETS.

I have some Cochet roses, both pink and white, received from a large rose house in the first part of March. They were from 4-inch pots and intended for summer flowering. How shall I proceed with them? They are in a cool house, run at 48 to 50 degrees at night. Will they do better benched or outside in this Pennsylvania climate? I have no room for them inside until after Memorial day. W. S. K.

These roses will do all right if planted outside. Of course they would do better if benched from their present pots. It might be better to give them a shift into 5-inch pots until you are ready to use them. Ribes.

BEAUTIES AT GRAND RAPIDS.

The Grand Rapids Greenhouse Co., at Grand Rapids, Mich., has had exceptional success with American Beauties this season, as the accompanying illustration will show. It is from a photograph made in one of the Beauty houses four and one-half months from the date of planting the house with young stock.

The Grand Rapids Greenhouse Co. is proving the benefits of co-operation. Having united a number of the greenhouse interests at Grand Rapids, the management is able to effect a large number of economies and at the same time secure the results of the most successful of those entering into the organization, improving the quantity and character of output and the methods of marketing. The concern is conducted really as two establishments, which cooperate. One is producing cut flowers and pot plants and the other growing vegetables. N. B. Stover is the manager of the florists' department and S. J. Perry the manager of the vegetable department.

RHEA REID IN EUROPE.

It is well known that the Rhea Reid rose carried off the grand prize in the Bagatelle gardens contest in Paris, France, last summer, and it seems to be making a decided success everywhere in Europe. To the many growers in this country who have been more or less disappointed at the behavior of Rhea Reid under glass in its first season, the following from a grower in England will be of interest:

"For a long time there was a demand for a really good dark red hybrid tea or tea-scented rose, and when Liberty was introduced in 1900 we thought we had the right thing. Good as Liberty is, it has not the grand habit of Rhea Reid. I grant that Liberty is a deeper and clearer red—almost scarlet in intensity of color, an exquisite shape, fragrant, and a free grower under glass, but it is too tender and erratic in growth to become a popular rose in the open.

"Five years later (1905) Richmond was sent out. This is decidedly better in growth, but with us it is not so good and deep in color as Liberty. Its better and more vigorous habit, however, has enabled it to push Liberty on one side, and to quite surpass it as a forcing rose. You can cut Richmond with a much more useful stem than is possible with Liberty, and not feel grieved that so much of the plant is gone.

"Rhea Reid was sent out last year by the E. G. Hill Co, the introducers of Richmond, and they gave it a most glowing description: 'As large as American Beauty, as double as Bridesmaid, as fragrant as La France, as red as Richmond in winter,' etc. American Beauty is not much grown on this side, but Rhea Reid has a decided likeness to it in shape. Rhea Reid is a grand rose, and is almost all that is claimed for it by the raisers, but I think they go a trifle too far when they claim for it the fragrance of La France, although it has much of the sweet perfume found in General Jacqueminot.

"Rhea Reid has done well with us. We had plants over early in the spring of 1908, full of growth when they arrived; so much so that buds were taken off and worked upon a few early stocks in the open. These grew, and flowered during the same summer, while the plants that were put in the open border continued in flower almost as late as the dwarfer forms of polyanthas. Under glass, too, it was constant, and it is here, I feel sure, it will be most welcome. It stands remarkably well. As a matter of fact, the fullest blown flower shown at the R. H. S., when it gained an award of merit, was a fortnight old.

"Earlier in this note I mentioned that Richmond produced good growth for cutting from, but Rhea Reid is much more vigorous. A friend of mine has a quantity under glass—some 4,000 plants—and thinks much of it, but it does not oust Richmond, in his opinion, under glass. It is a little too double, and long in opening for his purpose, nor is it so finely formed in the bud stage as Richmond.

"After only one season's growth in the open it is hardly fair to say too much of this rose, but it is a remarkably free and vigorous grower, floriferous, stands the sun, and lasts well, while that it is hardy is proved by the way our plants and dormant buds have passed through the late severe weather, and I must say they have stood as well as the most hardy of the hybrid perpetuals.

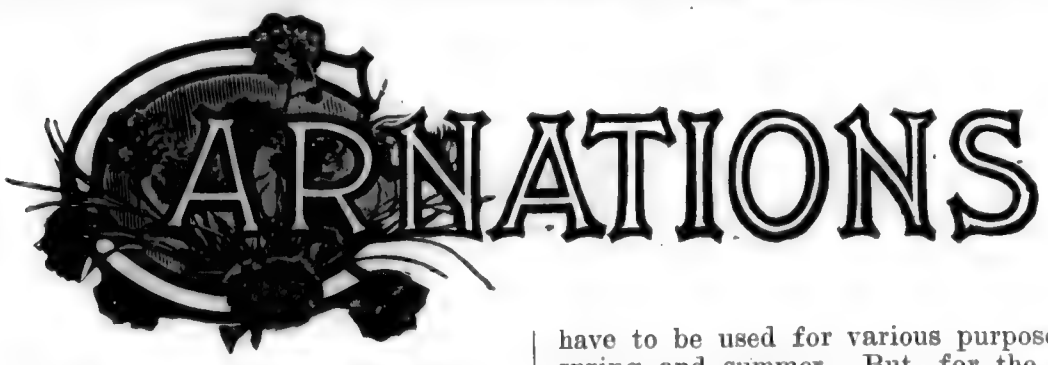
"It is of ideal habit, vigorous, and yet free, not throwing up a few long growths and unbalancing the plant, as so many do, and this will be in its favor as a permanent bedding rose."

Trenton, N. J.—Easter stock at Martin C. Ribsam's was better and more plentiful than ever before. The prevailing prices were not higher than they usually are at that season; in fact, some prices were lower than last year.

Macon, Ga.—In contradiction of a published statement, that Easter lilies were scarce here and that they are becoming less and less popular for use in churches, two florists, D. C. Horgan, of the Idle Hour Nurseries, and C. N. Woodruff, issue the statement that they had a larger supply of Bermuda lilies for Easter, and sold more of them, than ever before.



House of Beauties at Grand Rapids Greenhouse Co.



CARNATION NOTES.—WEST.

Potting Late Cuttings.

If you still have some cuttings in the propagating bench, do not allow them to remain any longer than is absolutely necessary. They will be late even at best, and will need every possible encouragement to make fair plants for housing next fall. Some varieties, with a fair growing season, will make it all right, but only the stronger growers will do it.

Varieties like Lady Bountiful or Victory will make only small plants unless they are well established in pots by this time.

When potting cuttings this late in the season, use the smallest pots you have, 2-inch or less. The smaller the pot the quicker will the young plant establish itself, and the sooner can the plant be handled without breaking the ball. This latter point is worth a great deal at planting-out time. Pot in rather light soil, as you want quick root action.

The Young Plants.

Of course you have been going over the young plants regularly and topping those which were advanced enough. We like to have every plant topped when it is planted out, as it saves considerable labor. If the young breaks are just showing the first leaves, we consider the plants in perfect condition for planting. When the breaks have grown long, there is danger of their hardening off before the plant gets under way again, and with many varieties a sprawly plant will result. Instead of one crown with many shoots, there will be several smaller crowns hanging to the main stem. At housing time there is much breaking off of branches, and the plants will need supporting early. That is why I have always advocated close topping at the beginning.

Water the young plants carefully and watch for dry spots. When potbound they will dry out rapidly on bright, warm days. Repeated severe drying out will cause them to harden, and the breaks will come weaker and slower when you top them.

Did you put your young plants outside in a coldframe a week or two ago? If you did, they will be in fine condition to plant any time you can get the land ready. If, however, you have kept them in the growing houses, do not be in too big a rush to get them out. A frost may not kill them, but no one has ever convinced me that it will do them any good. A. F. J. BAUR.

VENTILATION.

At present my employer is building a carnation house 18x50, designed by a landscape firm who are in charge of certain improvements which are being made on this estate. The house in question is designed not to have side ventilators; to which I object, as I know the house will have to be used for various purposes in spring and summer. But, for the sake of argument, would not a house of the above dimensions strictly for carnations be better with side ventilators? The designers claim that the best carnation growers in New York state have no side ventilators on their houses. This is a point I have not seen discussed in the REVIEW, and would like to have some of your readers' views on it.

HECTOR MACDONALD.

MANURE FOR MULCHING.

Is well rotted cow manure better than finely chopped fresher cow manure for mulching carnations and roses? I mix it with a double quantity of soil and run through a coarse sieve. J. P. K.

When cow manure is about half rotted —that is, rotted enough to have lost its rankness—it is in the best possible condition for fertilizer. When mixed with soil as you describe, it makes an ideal mulching material for carnations, roses or almost any other crop. Mixing it with soil safeguards against an excess of ammonia, which the soil will take up and give off later, gradually.

Cow manure which is well rotted can be used alone and makes good mulch, but has not the strength of the fresher kind. Especially is this true of manure which has lain to rot outside, and has been leached by the rains while rotting.

A. F. J. B.

AMERICAN CARNATION SOCIETY.

F. Schramm, Park Ridge, Ill., registers new carnation Kathleen B. W., a sport from Mrs. Thos. W. Lawson; color, light pink; size, three inches. This registration is provisional, subject to the decision of the judges at the next annual meeting as to its distinctiveness.

A. F. J. BAUR, Sec'y.

RUDD'S WEED KILLER.

The following is the weed killer formula used by W. N. Rudd at Mt. Greenwood Cemetery, Chicago:

"Twenty pounds common arsenic, fifteen gallons water; boil fifteen minutes; thirty-five gallons cold water to be then added; forty pounds caustic soda; boil till clear. For use dilute with four parts water to one part stock solution and apply after a rain or at least after the walks and drives have been well sprinkled, as it does not penetrate to the roots well when the roadway is dry. Materials should be purchased in quantity from wholesale druggists. The last lot bought here was at the rate of 2 cents per pound for sixty per cent caustic soda and 4½ cents for arsenic, thus making the cost of material less than 7-10 cent per gallon.

"As in many other cases, prevention is better than cure, and if applied when the weeds are small much less material and much less labor is needed."

READING, PA.—Irvin H. Anderson, proprietor of the Brookside Greenhouses, will open a store in this city.



Peonies.

Peonies are now pushing up quite vigorously. The cool, moist, spring weather hitherto enjoyed has been much to their liking, and a good crop of flowers should be vouchsafed us. Beds or nursery rows of plants should have the soil stirred. Any winter mulch will, of course, have been removed before this time. Peonies are gross feeders, and they will be much invigorated by a top dressing of dried blood or blood and bone now, hoeing the ground over after applying it. It is a good plan to give a second application of some quick-acting fertilizer, like sulphate of ammonia or nitrate of soda, when the buds appear. Keep the hoe or cultivator constantly at work among the plants. It will astonish you how much faster they will grow than if left with a hard baked surface.

Lilies.

Lilium longiflorum intended for Memorial day should now have the buds in sight. They will be in season if you can count them a month before you want them, growth now being much more rapid than before Easter. It will, of course, be necessary to move forward plants to cooler quarters and backward ones to more heat. Prices are somewhat lower at the end of May, but it will pay you to hold as many lilies as possible for that time.

Speciosums and auratums in pots or boxes will now have stems of considerable length, and should be given a light bench in a cool house. These lilies must not be forced. An ordinary greenhouse temperature will give you stocky plants. Coddling tactics will make lanky stems and simply ruin the plants. Aphis must be guarded against. If it gets a good foothold in the tops of the shoots, it will mean a loss of many buds. Keep some tobacco dust dropped on the tops, or spray with some tobacco extract. Fumigation, now that the weather is so much warmer, should be done on cool, damp nights. Avoid it as much as possible on warm nights. The higher the temperature, the greater the chances of injury to tender foliage.

Outdoor clumps of lilies will, or should be well above ground now. A mulch of

old decayed manure or partly rotted leaves to keep the roots cool and moist will be found beneficial. Have you ever noticed how much more vigorously lilies will grow in a bed constantly mulched with leaves than where the surface soil is exposed to the sun? All lilies, with the possible exception of candidum, are benefited by a mulch during the growing season. Candidum makes a circle of leaves on the surface of the ground, and any mulch applied to it must be light, or the leaves will be covered, which will cause decay.

Marguerites.

The white and pink forms of Marguerite Queen Alexandra are useful for Memorial day. The house containing these will now need shading, to hold back the plants. The yellow varieties are all good sellers, and bring profitable prices at the same holiday. If grown in pots, an abundant water supply will be necessary. If the plants can be stood on a bed and allowed to root through, they will be much improved.

Cuttings rooted earlier in the spring and intended for flowering next winter must not be allowed to become potbound. Keep all flower buds removed. The plants will show a persistency in wanting to bloom in preference to making growths, and cuttings taken now, while they will root, are not desirable. It will be necessary to wait until the early days of autumn before suitable propagating wood is found. After flowering, be sure to retain a few plants of each variety of marguerite, cut them back and plant outdoors when danger of frost is gone.

The pink form of Marguerite Queen Alexandra promises to make a desirable pot plant, and should be useful at both Easter and Memorial day.

Gloxinias.

Seedlings of gloxinia must be transferred to flats as soon as of sufficient size to conveniently handle, using a compost of leaf-mold, sand and a small proportion of loam. Keep them shaded in a warm, moist house. Our earliest seedlings have just been potted off singly. These will make useful flowering plants in late summer.

Early started gloxinias are now flowering and, as these when well flowered are very salable, care should be taken to avoid wetting the foliage. Leaves with sunburns disfigure plants so that they cannot be sold. Gloxinia flowers, while not considered of much trade value, work very nicely in floral designs, and for choice bouquets at Memorial day are splendid. The plants like a house with a temperature of 60 degrees at night.

Bedding Geraniums.

Any pinching out of flower spikes on your geraniums should now be discontinued, if you want plants in nice bloom for bedding out time. It is an advantage at selling time to have a flower open on as many plants as possible, for have you noticed how your customers will always want such, even if the plants are half the size of those without flowers? Be sure the plants are not too crowded. If given necessary space, they will easily be worth 50 cents per dozen more at retail. Some may be showing foliage of a pale color and not be making satisfactory growth. Probable causes are too poor compost and not sufficiently firm potting. Use weak doses of nitrate of soda or sulphate of ammonia at intervals of four or five days. One ounce of the chemical to five gallons of water is strong enough.

Pick off decaying foliage and flowers, and as the weather is now much warmer an increased water supply will be necessary. Always plan to have foliage dry at nightfall. Plants will do well in closely built frames, but may require covering on occasional cold nights. We are never sure of settled weather until the end of May in the northern states.

Tuberous Begonias.

Except it may be in specially favored spots near the ocean, tuberous begonias cannot be classed as satisfactory bedding plants. In some parts of Maine, Nova Scotia and the Canadian provinces they stand the sun well and bloom even more satisfactorily than geraniums, but as a rule the intense summer heat is too much for them. This is to be regretted, for where they will succeed, as in the British Isles, they are incomparably superior to zonal geraniums, withstanding heavy rain storms far better and flowering until cut down by frost.

Where partial shade can be given them, such as on the north side of a building or with high overhanging branches, they succeed well, especially if a mulching is given and an occasional soaking with the hose afforded. It is time now to start the tubers for bedding. They will be starting to grow as it is and, if placed in flats of sand and leaf-mold, will be fit to pot in a few days. It is an advantage to have a few with flowers on at bedding out time. Your customers can then better see what beautiful subjects they are.

Plants started a month ago should have some blooms open by the end of May. Begonias do not like much heat and should be grown 10 degrees cooler than gloxinias. A compost of turfy loam, decayed cow manure and sand suits them. For vases and piazza boxes partially shaded, tuberous begonias will be found persistent bloomers.

Asparagus Seedlings.

Seedlings of Asparagus plumosus nanus and A. Sprengeri should be potted off now before they become crowded and drawn. A compost of sandy loam with a little leaf-mold suits them. Give them a stand on a sunny bench, pot to pot, and they will grow fast. The night temperature should not be less than 55 degrees at this season for them. If you are short of A. Sprengeri and have some ripe berries, sow these at once. They can be grown along into useful little stock before Christmas. If you have no seed, it can be purchased reasonably. There never seems to be much of a surplus of this plant.

Primulas.

The earliest sown batch of primulas should now be ready for a shift into 2½-inch pots. Give them a lightly shaded shelf in a cool, light house, or a bench well up to the light. A suitable soil for the early potting should consist of two-thirds leaf-mold, one-third loam and a good dash of sand. A coldframe is the ideal place in which to grow these during summer, but bedding and other plants will fill them for at least another month.

Cattleyas.

The increasing power of the sun will necessitate some additional shading, especially on the south side of the houses. It is unwise to shade heavily at any time. Cattleyas grown under such conditions are green and soft, presenting a beautiful, healthy appearance. These usually, however, fail to flower as freely as those exposed to strong light. A little more water can now be afforded C. Trianæ and C. labiata, which are rooting freely. Early summer varieties, such as Mendellii, Skinneri and Mossiæ, are now coming in season and those in bloom should be placed where they can get a little more shade and have a rather lower temperature. Early in the afternoon of hot days a light syringing will benefit cattleyas. Avoid it on dull days. A temperature of 60 to 65 degrees at night, with a rise of 10 degrees in the daytime, will suit the general run of cattleyas. On warm nights a little air can be left on all night with advantage.



Goldfish Pool on Grounds of W. E. Dwight, Oak Park, Ill.

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HILLEGOM BULB SHOW.

Exhibition of Bulbs in Flower.

With a view to creating a wider demand for bulbs for spring bedding, the Hillegom bulb growers some months ago decided to open an exhibition to demonstrate to Holland's visitors the merits of hyacinths, tulips and narcissi for spring bedding in public and private parks and gardens.

This exhibition was opened April 8 and will continue until May 8. Nothing could be more natural. Hillegom is fortunate in having its town hall standing within the precincts of a small park, and this was converted into a series of flower gardens and planted with bulbs in the fall of 1908. The Hillegom bulb growers, to the number of fifty or thereabouts, contributed the bulbs, 200,000 of them. An organizing committee took the work in hand and April 8 the mayor of Hillegom declared the exhibition open.

Eighteen Miles of Flowers.

Thousands of visitors from European countries and from America also travel in the bulb district each year in April. And it is a glorious sight—mile after mile of fields of flowers, a gaily colored carpet stretching from Haarlem to Leiden, a distance of about eighteen miles, with a width of four or five miles. Visitors, however, unless they are trade buyers, rarely have an opportunity of walking in the fields and noting names and particulars. It is for the benefit of these that the exhibition is planned, and the purpose, as already mentioned, is to stimulate a demand for bulbs, the demand to come through the merchants to whom the bulb growers export.

It is worthy of note that the annual export of bulbs from Holland is 15,000,000 kilograms, and the United States is responsible for only eighteen per cent of the total. Great Britain takes forty per cent and Germany twenty-five per cent. It is computed that there are 2,000 growers and about 150 exporters in Holland.

Arrangement of the Beds.

Coming again to the exhibition, hyacinths, tulips and narcissi are the leading features, but other flowering bulbs are also in evidence. About 350 varieties are represented in beds and plots, ranging from twenty-five bulbs of a sort upward.

In the general view of the gardens the beds have been planted to demonstrate the best color schemes in spring bedding. The beds are of varied designs and sizes. In long borders, varieties are planted side by side for convenience in taking notes; for instance, fifty varieties of single tulips, twenty-five bulbs of each; fifty varieties of double tulips, twenty-five bulbs of each, and so on with hyacinths and the different sections of narcissi.

In April next an exhibition on similar lines, but on a considerably larger scale, will be opened at Haarlem, and the general committee is now busily at work preparing the plans. Bee.

Paducah, Ky.—C. L. Brunson & Co. will again this year supply the plants for the parking and station grounds of the N., C. & St. L. railroad,

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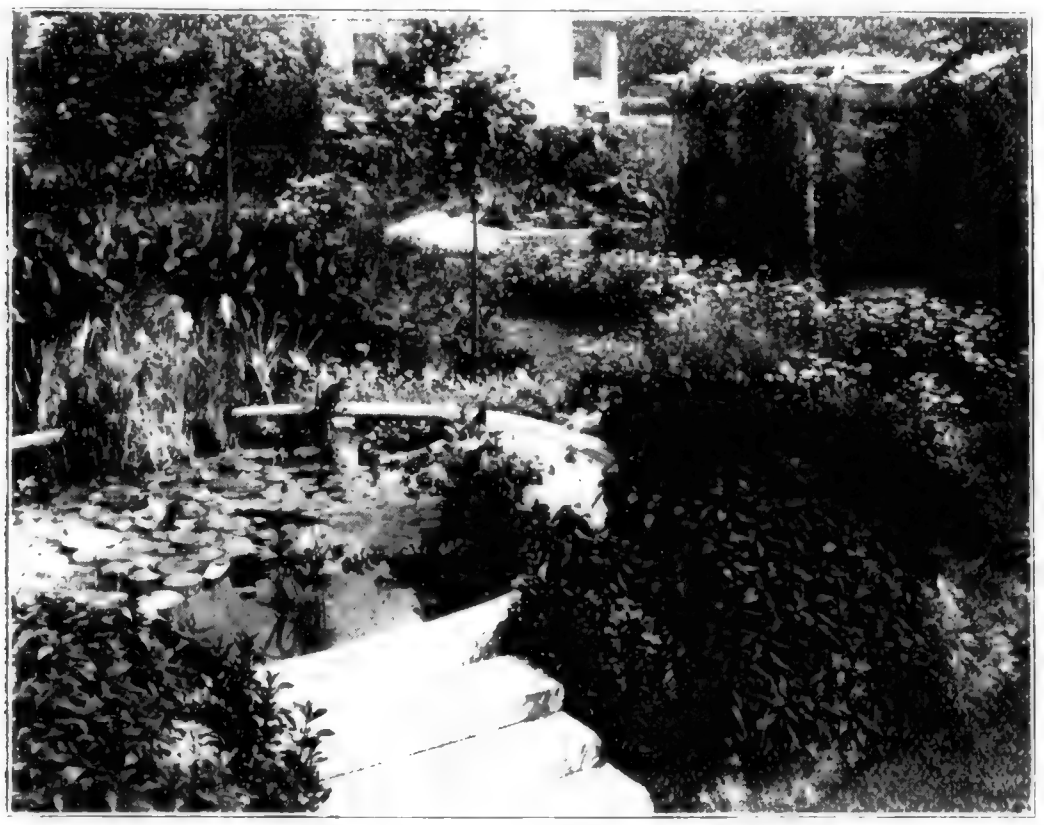
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This exhibition was opened April 8 and will continue until May 8. Nothing could be more natural. Hillegom is fortunate in having its town hall standing within the precincts of a small park, and this was converted into a series of flower gardens and planted with bulbs in the fall of 1908. The Hillegom bulb growers, to the number of fifty or thereabouts, contributed the bulbs, 200,000 of them. An organizing committee took the work in hand and April 8 the mayor of Hillegom declared the exhibition open.

Eighteen Miles of Flowers.

Thousands of visitors from European countries and from America also travel in the bulb district each year in April. And it is a glorious sight—mile after mile of fields of flowers, a gaily colored carpet stretching from Haarlem to Leiden, a distance of about eighteen miles, with a width of four or five miles. Visitors, however, unless they are trade buyers, rarely have an opportunity of walking in the fields and noting names and particulars. It is for the benefit of these that the exhibition is planned, and the purpose, as already mentioned, is to stimulate a demand for bulbs, the demand to come through the merchants to whom the bulb growers export.

It is worthy of note that the annual export of bulbs from Holland is 15,000,000 kilograms, and the United States is responsible for only eighteen per cent of the total. Great Britain takes forty per cent and Germany twenty-five per cent. It is computed that there are 2,000 growers and about 150 exporters in Holland.

Arrangement of the Beds.

Coming again to the exhibition, hyacinths, tulips and narcissi are the leading features, but other flowering bulbs are also in evidence. About 350 varieties are represented in beds and plots, ranging from twenty-five bulbs of a sort upward.

In the general view of the gardens the beds have been planted to demonstrate the best color schemes in spring bedding. The beds are of varied designs and sizes. In long borders, varieties are planted side by side for convenience in taking notes; for instance, fifty varieties of single tulips, twenty five bulbs of each; fifty varieties of double tulips, twenty-five bulbs of each, and so on with hyacinths and the different sections of narcissi.

In April next an exhibition on similar lines, but on a considerably larger scale, will be opened at Haarlem, and the general committee is now busily at work preparing the plans. Bee.

Paducah, Ky.—C. L. Brunson & Co. will again this year supply the plants for the parking and station grounds of the N., C. & St. L. railroad.

BURLAP SAVES CROP.

The accompanying illustrations are from photographs made April 21 at the establishment of John T. Conger, at Hartwell, O., a suburb of Cincinnati, over which heavy hail fell the day before. Out of a total of 5,000 feet of glass Mr. Conger lost 4,500 feet, or practically nine panes out of ten. The illustrations show how he covered his houses with burlap, thereby saving what of the crop had been spared by the falling hail and glass. Mr. Conger is seen standing at the end of the houses.



Conger's Greenhouses Covered with Burlap.

SOCIETY OF AMERICAN FLORISTS.

Department of Plant Registration.

Public notice is hereby given that E. Y. Teas, of Centerville, Wayne county, Ind., offers for registration the plant described below. Any person objecting to the registration of this plant or to the use of the proposed name is requested to communicate with the undersigned at once. Failing to receive objection to the registration, the same will be made three weeks from this date.

Name — Hydrangea cinerea sterilis, Teas' Snowball hydrangea.

Description—Collected from forest; a sport from Hydrangea cinerea; growth, upright, spreading; foliage, glaucous, pointed, serrated; height, four feet; flowers, snow-white.

W. N. Rudd, Sec'y.

April 23, 1909.

AMARYLLIS JOHNSONII.

Will you please give directions for the culture of Amaryllis Johnsonii?

L. G.

Amaryllis Johnsonii is the oldest of the hybrids, having been raised over a century ago. Like all of the family, it requires to be kept growing from the time it is started—usually February—until the end of September, when it should have the water supply gradually reduced and be rested in a dry house or frame, where a minimum temperature of 45 to 50 degrees can be maintained. Amaryllises are sometimes planted out in beds and lifted each fall. If well mulched, they will make big bulbs under this mode of culture, but they cannot become established in pots before the flowering season comes on.

Pot culture is to be preferred, 6-inch to 8-inch pots being suitable. For larger specimens with a number of bulbs in a pot, 10-inch to 12-inch pots may be used. An 8-inch pot will carry three to five bulbs, according to their strength. For compost use a rather heavy fibrous loam, dried cow manure, broken charcoal and sand; a little fine bone may also be added. Plant the bulbs just sufficiently in the soil to firm them; never bury them.

When starting amaryllis in early spring, if they are in 7-inch or 8-inch pots, see that the drainage is good. Pick away the loose surface soil, give a liberal top dressing and feed as the spikes appear. We find potting once in two years is sufficient. Start in a temperature of 60 degrees and spray daily, but do not overwater until leaves and spikes appear. A little bottom heat is an advantage.

Many failures in amaryllis culture are due to neglect of the plants after blooming. We have seen some growers lay them on their sides, as they would poinsettias. This is all wrong. The plants should have a light, sunny house or frame all summer, and if plunged, all the better. Treated thus, they will give returns commensurate with the labor bestowed upon them. C. W.

OBITUARY.

Charles Biederman.

Charles Biederman, a member of the firm of Schultz & Biederman, Thirty-fourth street and Prospect avenue, Kansas City, was stricken with a hemorrhage while walking along Grand avenue about 4 o'clock April 13. He was assisted to the office by Dr. Julius Frischer, 507 Grand avenue, where he died. Mr. Biederman, whose home was at 3325 Prospect avenue, was 70 years old, and had lived in Kansas City forty-five years. He was a noted hunter and was Kansas City's oldest sportsman. He is survived by his wife, a son William, three daughters, Mrs. Edith Eagles, of Leavenworth, Mrs. C. A. Schultz and Mrs. J. Redmond, both of Kansas City, and sixteen grandchildren.

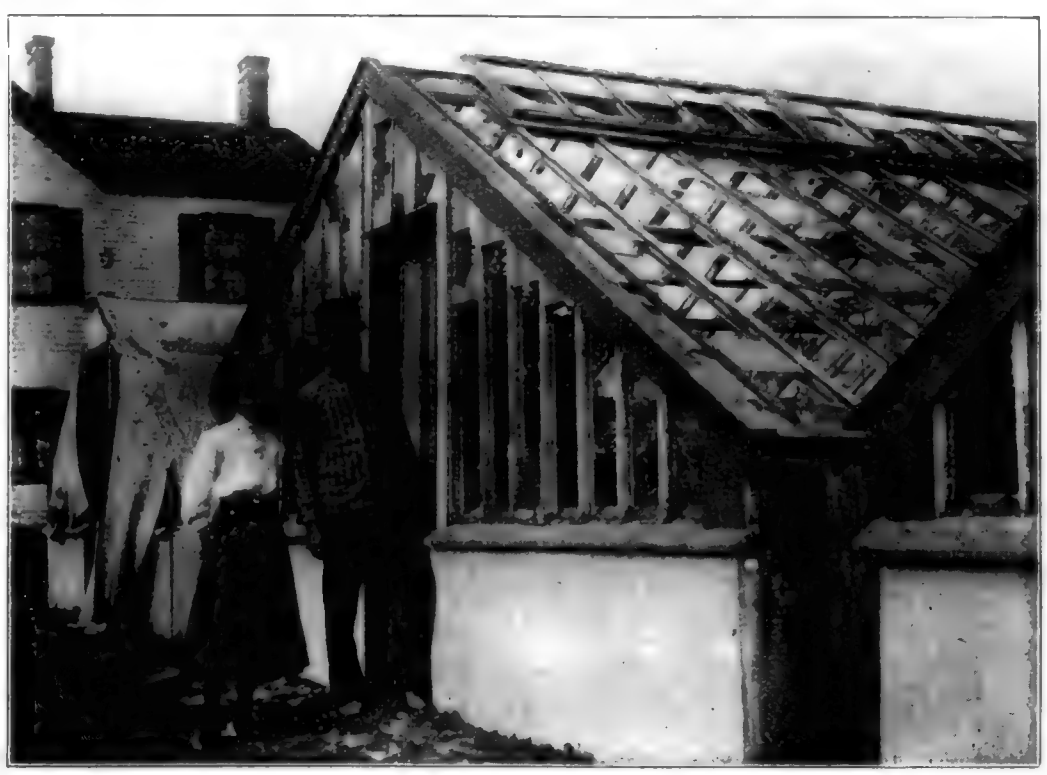
Mrs. A. T. Peterson.

Mrs. A. T. Peterson, wife of the florist at Wheaton, Ill., died April 20, the funeral being held April 22. Both Mr. and Mrs. Peterson were old residents and widely known in Du Page county and the obsequies were largely attended.

Mrs. Gottfried Amling.

Laurette Amling, wife of Gottfried Amling, died April 24 at her home at Forest Park, Chicago.

Mrs. Amling was 68 years of age. Her illness had been of short duration, dating almost from the day that her husband recently returned home from a severe surgical operation in the Oak Park hospital. Mrs. Amling was born in Saxony. She came to Proviso, then a suburb of Chicago, with her parents when 10 years of age. She was married August 15, 1858, and the golden wedding celebration was the subject of a news note in the Review last summer. Mr. and Mrs. Amling had lived their whole lives practically on one spot and were widely known in that section. Mr. Amling is 76 years old and with him survive nine children, thirty-three grandchildren and two great-grandchildren. Of the sons three are well known in the trade. The eldest is Albert F. Amling, president of the company which bears his name, with a large range of greenhouses at Maywood, Ill. The second son, Ernst C. Am-



Greenhouses of J. T. Conger After Hail Storm.

ling, is the Chicago wholesale florist, whose home is at Oak Park. William Amling recently removed from Milwaukee to Maywood and became a highly successful grower of carnations.

The funeral was held from the family home and church at Forest Park, Wednesday, April 28, and was largely attended. The many floral pieces sent attested the high esteem in which the venerable couple and their sons are held.

Walter S. Hogg.

Walter Scoon Hogg, one of the pioneer florists of Providence, R. I., died suddenly at his home, 34 Congdon street, Sunday night, April 18. Although he had been in poor health for several months, he was not confined to his home, and on Sunday attended church service and Bible class session. Later in the day a hemorrhage of the brain caused his death.

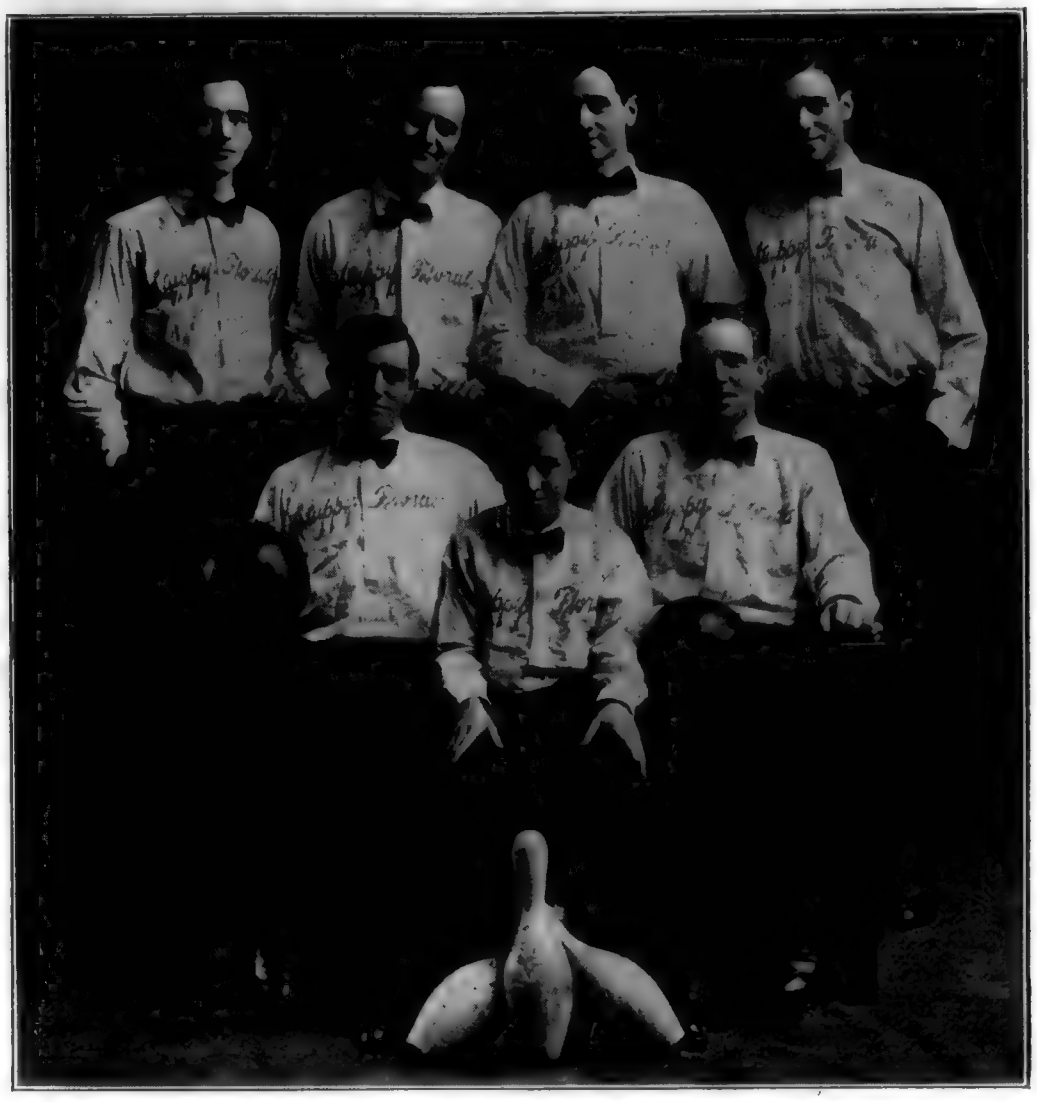
Mr. Hogg was born in Scotland in 1844, but came to Providence with his parents in early childhood. He was educated in the public schools, and always lived in the section of the city where he died. After leaving school he entered the employ of Royal C. Taft, who was afterwards governor of Rhode Island, and was for several years a gardener on his estate.

In 1864, in company with his brother, the late Robert Hogg, who had been a gardener for several years in Bristol, R. I., Mr. Hogg entered the florists' business at the corner of Benefit and Meeting streets, succeeding Walter Paddock, whose business they purchased. At that time there were but three establishments of the kind in Providence, and the work was largely in the laying out and caring for private grounds. Both brothers were capable and successful, and many of the most beautiful grounds surrounding wealthy residences of that city were originally designed and laid out under the personal direction of one or the other. The brothers remained in copartnership for about ten years, when Robert withdrew and opened the greenhouses on Broadway, where William Appleton, who succeeded him, is still located. Robert died several years ago. Walter Hogg continued the business at the old stand with considerable success until he sold out in 1900 to Theodore R. Peterson.

Mr. Hogg was a member of the Central Congregational church for forty years and treasurer of the Bethel Mission for twenty years. He was identified with almost every charitable enterprise of the general character that was set on foot during his years of active interest in affairs. He was a constant contributor to private benevolences, and many instances of his kindly help to young men will be recalled. He owned a fine summer place at Digby, Nova Scotia, where he spent a portion of each year. The deceased was a Mason of high degree and a Knight Templar. He is survived by a widow and one daughter.

Thomas Kennedy.

Thomas Kennedy, who was an employee in the gardeners' department at Swan Point cemetery, Providence, R. I., for nearly half a century, died at his home in that city April 21. He was 62 years of age, and was widely known. His funeral was held April 24, at which there was a profusion of flowers. From Superintendent McCarthy, of Swan Point cemetery, came an immense wreath of magnolia blossoms and early shrub flowers which the deceased had assisted in raising within the cemetery grounds. There was also a large cross and mounded base made of carnations, from the men who worked about the grounds. Six men whose friendship has existed for many years served as pallbearers. Mr. Kennedy leaves a widow, five daughters and two sons.



Bowling Team of the Stuppy Floral Co., St. Joseph, Mo.

Samuel W. Marshall.

Samuel W. Marshall, one of the best known California nurserymen, died at Fresno, Cal., April 15. Mr. Marshall had been actively interested in tree growing for twenty-five years and had built up a large business at the time of his death. He leaves a wife and a son, Wm. S. Marshall, the latter having long been associated with him in the conducting of his business.

L. B. Baxter.

L. B. Baxter, nurseryman, of Nichols, Mo., died April 21, of pneumonia, after a brief illness. He was about 48 years of age and leaves a wife and sister.

R. M. Maeder.

R. M. Maeder, of Dauphin, Pa., died April 2 and was buried April 6. His wife survives him.

Long Branch, N. J.—W. G. Eisele has just completed an iron-frame greenhouse on the Behr property in Cedar avenue, at a cost of $8,000.

Baldwin, N. Y.—Hitchings & Co. are building for George T. Schuneman, widely known as a violet grower, three houses, each 30x150, of semi-iron construction. The houses are so arranged as to make it convenient to drive through them with a horse and wagon. A gang of twenty men are pushing the work along and the houses will be ready for use by June 1.

STUPPY'S BOWLERS.

The bowlers of the S. A. F. will now have to sit up and take notice of the team of the Stuppy Floral Co., which has just won the pennant in the St. Joseph City Bowling League. They won the pennant by good, consistent bowling, high game for the season being 275 and high three game 2,754. They say that any florists' team will be welcomed to St. Joseph and, if the Stuppys do not win, the visiting team will know they are in some game. For company it is suggested that the bowlers bring their friends who are in the trade and a committee will show them some flowers that are also pennant winners, for good bowlers are almost always good at their business.

The names of the bowlers on the Stuppy team, shown in the accompanying illustration, are as follows: Top row, reading from left to right, Joseph Schiesl, Frank Stuppy, W. W. Jones, F. D. Keller; seated, John J. Stuppy, C. Raney (mascot), John West, Jr.

Kenton, O.—William Sabransky, proprietor of the Kenton Floral Nursery, will have an uptown stand in J. E. Gasson's drug store. Part of the room on the first floor is being remodeled for this purpose.

Attleboro, Mass.—Martin Ockert says Easter trade was good here. Almost twice as many lilies were sold as a year ago. Daffodils in pans sold extra well, bringing from 35 cents to 50 cents a pan. There was but little call for tulips. Hyacinths sold well. In the cut flowers, carnations were mostly in demand, bringing 75 cents and $1 per dozen. Daffodils and Paper Whites sold for 60 cents per dozen. The demand for violets was much greater than the supply.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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Advertisements must reach us by Wednesday morning to insure insertion in the issue of the following day, and earlier will be better.

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This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.
Annual convention, Cincinnati, O., August 17 to 20, 1909.

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RESULTS.
We give them. You get them.
We both have them.

THE losses by hail have been unusually heavy this month, and have occurred in widely separated sections of the country.

ALL the indications point to better general business conditions throughout the country—and the florists will unquestionably get their share.

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW $2, $3, or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

IN the early part of April a great international flower show was held at Berlin, Germany. The United States was represented by two fine plants of Nephrolepis Scholzeli, exhibited by Henry A. Dreer, Philadelphia.

THE new "independent" window glass trust has been incorporated in West Virginia. Newspaper reports have it that this concern, to be known as the Imperial Window Glass Co., will include all the independent factories, except 204 pots, or about ninety per cent of those not heretofore in the combination.

THE week's press service of the National Council of Horticulture consists of articles on "Easy Plants for the Aquatic Garden," "The Elephant's Ear," and "Making an Asparagus Bed." Watch for these in your local paper. If they do not appear, ask the editor why. The service is free to all newspapers reaching the public and your editor can get the articles regularly by addressing J. H. Burdett, 1720 West One-hundred-and-fourth place, Chicago.

CHRYSANTHEMUM SOCIETY.

It is the earnest desire of those interested in the Chrysanthemum Society of America to increase its membership.

It should be understood the secretary is the only officer receiving a salary, and he only a nominal sum, much less than the work involved deserves.

The other officers, including the executive committee, and the members of the committees who judge the varieties each year, perform their duties solely for the welfare of the society.

The work of the committees deserves unlimited endorsement from all persons interested in this branch of floriculture.

There was a time when new varieties were sent out in large numbers upon the merits as they appeared to the originator, and in many cases they did not sustain the glowing description applied.

Today all new-comers must be endorsed by the society's committees to interest the public to any great degree.

Some may say all the certified varieties do not come up to the standard.

I know from experience there is no favoritism shown in the awards.

The members of these committees are not superhuman and can not discern from the six blooms submitted certain defects that are either constitutional or controlled by cultural conditions.

I refer to those susceptible to disease, difficult of propagation, insufficient petalage, etc.

They give their unbiased opinion of the six blooms before them, and that is all any mortal man can do.

These gentlemen are certainly entitled to the hearty support and praise of every grower for the unselfish zeal they have manifested in devoting time and money to this work.

Their benevolence enables the society to protect the buying public against worthless sorts.

I feel there are too few commercial and exhibition growers interested in this charitable work.

I say charitable, because we save dollars for every grower by indicating the best kinds for his purpose, and do this without compensation.

Am I asking too much of any grower, either private or commercial, to send C. W. Johnson, secretary, Rockford, Ill., $2, the annual membership fee?

All of us spend this small amount in some foolish way without benefit.

Some may say it is unnecessary to join the society, as its important matters are made public through the trade papers without additional cost.

This is true, but we all have a moral obligation which should not be lost sight of.

The florists of this country are like one large family, whose interests are in sympathy. One grower's failure with a certain crop prevents him meeting his obligations, and thus his misfortune bounds and rebounds to others in the trade.

If this organization through its efforts has pointed out the best sorts and has thus been a benefactor, it is up to those receiving such service to join hands and assist. Let us hope every one in the trade has interest in the welfare of all, and has pride enough to support this worthy cause by giving liberally of moral and a small amount of financial support.

ELMER D. SMITH, Pres.

ADVERTISED STOCK SELLS.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

I shall have to ask you to cancel my advertisement in the Review, as I have sold out of the stock listed in it and have nothing else to wholesale. Please send me your bill and I will send you my check by return mail.
CARLMAN RIBSAM.
Trenton, N. J., April 19, 1909.

I want to say that your paper covers considerable territory. We received an order from New Zealand for seeds and the firm said they saw our adv. in the Florists' Review.
JOHN J. PERRY,
Mgr. Baltimore Florists' Exchange.

CHICAGO.

The Great Central Market.

The market was weak up to April 23, when there was a good clean-up, although at exceedingly low rates. This week started out with conditions somewhat improved. Supply has been considerably reduced, so that prices, while there has been no change in quoted rates for selected stock, are averaging better than they were in the corresponding days last week, when it was impossible to clean out at any price.

The weather has had a great deal to do with the market conditions. The week has been cold, unseasonable and rainy. The result has been that production has not been as great as might reasonably be expected for this time of the year. There is now an abundant supply of Beauties and the quality is especially good. Several growers have run part of their Beauty houses for summer flowers, and these are just coming into crop with splendid buds on medium stems. Kil-

Sweet Peas

Finest Fancy Flowers Today

There is no flower that makes so great a hit, used in so many different ways.

We have been handling great quantities of Sweet Peas this season. Grand stock. The spring crop is just in—fancy flowers on long stems—nothing like them to be had elsewhere. White, pink and lavender, in unlimited quantity. Fancy shades for those who order in advance.

To be sure you get them in best condition, peas are picked specially for all orders on file at noon for evening shipment.

Beauties

Our annual crop of summer Beauties is now beginning to come in. Grown cool all winter, these have wonderful color and substance. A good supply in all lengths. Use them, they will make friends for you. We shall be specially strong on Beauties this spring and summer.

Roses

Maid, Bride, Kaiserin, Killarney and Richmond are all fine and our supply heavy. Order some of these and you will be back for larger lots.

Carnations

Carnations are in heavy crop, the largest lot of strictly high-grade stock on this market. It pays to handle the best. Can fill orders of any size.

Mignonette

Good stock; your customers always like it in boxes of flowers.

Lilies

Fancy, long Easter Lilies for your spring wedding decorations. Also Callas for funeral work.

Hardy Cut Ferns

Hardy Cut Ferns are reported scarce and poor. We are fortunate in having a large supply of Ferns that are exceptionally good for the season.

Fancy Valley Always on Hand

Price List

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2.50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short, per 100, $4.00 to	6.00

	Per 100	
Bridesmaid, select	$5.00 to	$ 6.00
" seconds		3.00
Bride, select	5.00 to	6.00
" seconds		3.00
Killarney, select	6.00 to	8.00
" seconds	3.00 to	4.00
Richmond, select	6.00 to	8.00
" seconds	3.00 to	4.00
Kaiserin	3.00 to	8.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.00 to	1.50
Select, large and fancies	2.00 to	3.00

MISCELLANEOUS STOCK		
Sweet Peas, extra fancy	1.00 to	2.00
" " medium	.60 to	.75
" " short	.40 to	.50
Pansies		1.00
Irises, fancy	4.00 to	6.00
Valley	3.00 to	4.00
Callas...per doz., $1.25 to $1.50		
Lilies...per doz., 1.50		10.00
Mignonette	2.00 to	4.00
Forget-me-nots		1.50
Poet's Narcissus..per 1000, $7.50		1.00

DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri...per 100,	2.00 to	6.00
Adiantum	"	1.50
Farleyense	6.00 to	8.00
Smilax...per doz., $2.50		20.00
Ferns...per 1000, 3.50		.35
Leucothoe Sprays, " 9.00		1.00
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		9.00

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

Beauties

We are in with a fine crop of Beauties; all lengths.

KILLARNEY Fancy Selected Stock

The best grown stock in the United States. Must be seen to be appreciated. Average lengths, 3 to 12c. Special lengths at reasonable prices for special stock.

MAIDS, BRIDES, RICHMONDS, fine quality and prices very low.

Chrysanthemums Pink and Yellow. $1.25 per bunch.

PERLES

Not very plentiful in the market, but we are getting a good cut of short and medium lengths; all good stock.

CARNATIONS—all the leading varieties in white, light pink, pink and red. No one can handle orders as well as we, because our supply is the largest in the west.

CALLAS and HARRISII—Large supply.

All kinds of stock to be had in Chicago, we can furnish on short notice

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments 19-21 Randolph St., Chicago

Mention The Review when you write.

larney is in full crop, and is the most abundant rose in the market, but at the same time it continues to be the best seller. Maid is not in such large supply, but is of good quality and is selling fairly well. Bride is abundant and so good that Kaiserin is not meeting with active demand. Richmond also is in good crop. There are now quite a number of other roses grown in enough quantity so that one who wants to get away from the staples can always find some good stock suited to his uses. Perle, that has been scarce all winter, is now abundant.

While carnations continue in large supply, they are meeting with a little better sale than a week ago, and prices are not quite so low as then. There are too many Enchantress. Growers should cut down on this variety next season.

The violet season is practically at an end. A few fair flowers still come from Rhinebeck, but most of the growers have found it no longer pays to pick. Local singles are over. The Glencoe growers are still picking a few good doubles.

Sweet peas are coming in heavier again, for the spring crops are on. Sweet peas never were so good in this market as they are this year, and there is no better selling flower. Bulbous stock is about at an end, although there are still a few daffodils and jonquils. Outdoor tulips are expected in a few days. Outdoor irises are coming from the south to compete with the indoor irises, which have been selling so well. The southern lilac is about at an end, and it will be some time before the local crop is ready. Callas and longiflorums are bordering on a glut, not that there are so many of them, but that no one seems to want any.

Smilax is still the scarcest item on the market. Some of the wholesale houses have advanced good quality ferns to $3.50 per thousand.

Peony Prospects.

The backward spring is beginning to alarm the peony growers in the central part of the state, whose crops ordinarily are just about right for Decoration day. A letter from Spaulding & Son, at Villa Ridge, in the southern part of the state, where Kennicott Bros. Co. has a big planting of peonies, puts it laconically as follows, "It looks good to father," and then goes on to explain that conditions are about normal and stock in good shape. But A. L. Vaughan, of Vaughan & Sperry, last week made a flying visit to some of the large peony growers in the center of the state and found things there considerably behind time. The plants are not more than half as high as usual at this date, but are in fine shape. The ground is full of moisture, and the stock is in condition to go ahead at a tremendous rate with settled warm weather.

E. C. Amling received the first peonies of the season April 24, from R. E. Kennicott & Co., Carbondale, Ill.

The peony is an important item for Decoration day, many thousands of dozens being required to meet the demand. There seems to be no limit to the number of good peonies that can be sold for Decoration day, if the price ranges from 35 cents to 75 cents per dozen. Higher prices curtail the demand.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at 118 East Chicago Avenue, CHICAGO

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write

Business Growing.

The flower business is steadily increasing in that every few days someone opens a new flower store, and hardly ever does one go out of business. Recently Fred Quasthoff has built a greenhouse and store at the corner of Forty-sixth street and Cottage Grove avenue, in a district where there was no flower store for several blocks, and E. Morton has opened the Park Flower Shop, at 1094 East Fifty-eighth street, close by the busiest elevated railroad station on the south side.

Various Notes.

A deal is on foot for the purchase of the retail store of the Chicago Carnation Co., at Joliet, by the Schiller estate. If the transaction goes through, as now seems likely, it will mean that Herman Schiller, at present in the West Madison street store, will go to Joliet to take charge, and his friends who know of the matter allege that he and a Joliet girl are at the same time planning a matrimonial partnership.

The son of George Asmus has been ill with appendicitis, but is now recovering, though still in the hospital.

The death of Mrs. Gottfried Amling, mother of the Amling brothers, is recorded in this week's obituary column.

Peter Reinberg is figuring on being right in it again this summer with a big supply of the Mrs. Field rose.

Ernest A. Asmus, who in partnership with Emil Buettner formerly was in the retail business on Evanston avenue, the stand now occupied by L. Koropp, has for the last two years been with the State Nursery Co., at Helena, Mont., but has now entered the government Forest Service, and will have charge of the new Muskrat Nursery on the Helena Forest Reserve.

Charles Handel, who has worked for many of the large growers in this market and who has recently been located at

Supplies For Decoration Day

ORDER TODAY—THESE THINGS YOU CAN NOT DO WITHOUT.

CEMETERY VASES All styles.

CYCAS LEAVES Unexcelled quality.

RIBBONS Largest stock in the west.

MAGNOLIA LEAVES Your trade will approve.

IMMORTELLES Full sized bunches.

WREATHS Every style or kind.

Growers

We handle your favorite insecticide. Full line of Fertilizers, Rubber Hose.

Nurserymen

Keep in touch with us on Sphagnum Moss. We have cars coming in right along.

HANGING BASKETS Strong, well made, order early and save money.

Consult our catalogue for any article—or write us

LAWN SEED In packages. Send for prices. It will sell well.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments 19-21 Randolph St., Chicago

Mention The Review when you write.

Winterson's Seed Store

45-47-49 Wabash Ave., Long Distance Phone Central 6004 CHICAGO

BAY TREES

We have just taken in a car of fine trees, in STANDARDS, PYRAMIDS, and half standards. Shall be glad to quote prices on application.

Still have **CALADIUMS and TUBEROSES,** also a fair stock left of **BOX-WOOD,** in Bush and Pyramid shape.

SUPPLY CATALOGUE FREE.

Mention The Review when you write.

Decatur, has leased the greenhouses of Mrs. A. M. Schafer on Balmoral avenue for a term of five years, beginning June 1.

Monday morning all the wholesalers were in receipt of a neatly-printed card, as follows:

Mr. Robert Rahaley,
Manager of the Michigan Cut Flower Exchange,
and
Miss Helen Murphy
have just been married and intend to spend their honeymoon in Chicago.
They will, of course, visit all of the wholesale flower shops. Kindly treat them well and advise them a little, as they are both very shy.
Very truly yours,
Some of the Detroit Florists.

At last accounts the arrival of Mr. and Mrs. Rahaley was being awaited with interest.

Carl N. Thomas went to West Springfield, Pa., April 24, to spend the summer on the farm.

John Mangel had a half dozen Golden Glow chrysanthemums in his window April 26. They were the first large mums of the year received by the A. L. Randall Co.

The many friends of C. Frauenfelder will regret to learn of Mrs. Frauenfelder's illness.

L. Coatsworth had no sooner returned from Mudlavia, Ind., freed from his rheumatism, than he was taken ill with appendicitis. The physicians feel that an operation will be necessary, but fear to perform it in his present weakened condition.

Ed Armstrong, who has been with Weiland & Risch for some time, has acquired the Palace Floral Co., at 189 North Clark street, from Margaret Nichols. This is one of the oldest flower stores in Chicago, having been in existence twenty-three years and having graduated several of the now well known retailers.

The Poehlmann Bros. Co. has practically completed its big new range at Plant B, and the soil is now being put in the benches. At Plant A posts are just being set for the range to go up there. At Plant B a new chimney 125 feet high is up about seventy-five feet. This will be a landmark when completed. It is made of tile reinforced with iron and concrete.

E. B. Washburn has been proposed for membership at the Chicago Athletic Club.

Clifford Pruner, of E. H. Hunt's, expected to go on the road this week, but is detained by an ulcer on his right eye.

The condition of Mrs. O. P. Bassett, who is ill at the Mary Thompson hospital, is slightly improved.

C. M. Dickinson is building a new residence at Park Ridge.

C. W. McKellar reports that Cattleya Mossiæ is coming into crop and that the scarcity of orchids will be relieved in a few days.

George Wittbold was 77 years of age April 25.

Ami Allison Lindley Randall is spending the week on his farm in Michigan.

The E. F. Winterson Co. has for some days been receiving well grown candidum lilies. They have sold rather slowly at $3 per dozen stalks, because Harrisii and callas were so plentiful.

George Reinberg is pushing the rebuilding of several of his oldest houses.

Phil Schupp says that the present crop of Beauties is the best ever cut at the J. A. Budlong establishment.

The next meeting of the Florists' Club will be held at the Union Restaurant, May 6. The following have handed in applications for membership: A. A. La Vaque, of the Pittsburg Plate Glass Co.; Otto Goerisch, of the A. L. Randall Co.; W. J. Smith and T. M. Vogel, also P. W. Peterson, Joliet, Ill. Secretary Winterson has sent each member a copy of the proposed new constitution and by-laws.

F. Schramm, at Park Ridge, has a light pink sport from Lawson that he has submitted to the American Carnation Society for registration under the name, Kathleen B. W.

Jacob M. Prost was the successful con-

testant in the civil service examination for the recently established position of city forester. His salary will be $2,000 per year. He formerly was an assistant to Jens Jensen in the west parks. The examination was conducted by Mr. Jensen, J. F. Foster of the south parks, and Henry C. Cowles, of the University of Chicago.

The many friends of E. A. Kanst will regret to hear that Mrs. Kanst has been seriously ill, but will be glad to know she is now gaining strength.

Visitors this week were: R. P. Atwell, Fort Dodge, Ia.; Fred Rowe, Bloomington, Ill.; Wm. Feniger, Toledo.

Bowling.

The following scores were made at Bensinger's April 23:

A. Zech	155	190	186
F. Pasternick	139	198	164
F. Kraus	106	90	104
E. Farley	136	115	159
W. Graff	131	115	152
Totals	667	708	765
J. Michelsen	137	121	152
J. Kruchten	121	116	115
J. Orsesky	181	130	155
E. Armstrong	117	141	130
J. Zech	211	148	159
Totals	767	656	711

MILWAUKEE.

The Market.

Trade since Easter has been pretty good; quite a few receptions and other affairs, which, with a steady run of funeral work, kept everyone good-natured to date. The retailers now have easy sailing, for there is more than enough stock in almost every line. Especially is this true of roses and Harrisii, the latter bringing prices that are nothing to brag about. Carnations are more plentiful, but the quality is fine and not many remain over. Violets are nearly at an end for this season. The only flowers still holding their own are sweet peas.

Various Notes.

William Helwig is now nicely domiciled in his new quarters on Mitchell street, between Fourth and Fifth avenues.

Wm. Manke, of North Milwaukee, who was confined to the house with an attack of inflammatory rheumatism, and not grippe, as previously reported, is again able to perform some of his duties at the greenhouses.

Nic Zweifel, at North Milwaukee, now has a team of young horses to make the trip of fourteen miles to the wholesale houses and back.

At the recent city election Mrs. C. B. Whitnall, wife of C. B. Whitnall, retired florist and honorary member of the local florists' club, was elected a member of the school board. She also is chairman of the Outdoor Art Association.

The park board has just received a consignment of 1,200 hardy roses from Holland, to be used in beautifying Lake park.

The committee of the Outdoor Art Association will begin work this week on the river front projects. Much credit is due them for the way they proposed and carried out the plans for beautifying the river front last year. They intend to continue the good work by urging the planting of hardy vines, trees and shrubbery.

It has been customary in this vicinity to begin planting carnations into the field the last week in April, but this year nobody has dared to think of it up to this date, April 26, for we have been having rain one day and sunshine the next for the past week, and as some of the nights have been mighty chilly, operations probably will not commence till May 3.

Every member is requested to attend the regular club meeting May 6, as important business is to be transacted.

E. O.

Current Price List

A Large Supply of Good Stock in all Lines.

AMERICAN BEAUTIES

	Per Doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.00
Short	.75

	Per 100	
Richmond, select	$6.00 to	$8.00
" medium	3.00 to	5.00
Killarney, select	6.00 to	8.00
" medium	3.00 to	5.00
Mrs. Marshall Field, select	6.00 to	8.00
" " medium	4.00 to	5.00
Bridesmaid	3.00 to	6.00
Bride	3.00 to	6.00
Chatenay	3.00 to	8.00
Ivory	3.00 to	6.00
Perle	3.00 to	6.00
Sunrise	3.00 to	6.00
ROSES, our selection		3.00

CARNATIONS

Are all good.....$2.00 to $2.50 per 100

	Per 100	
Easter Lilies	doz., $1.50	
Valley	$3.00 to	$4.00
Daffodils	3.00 to	4.00
Callas	doz., $1.50	
Asparagus Plumosus, extra quality, per bunch,	.50 to	.75
Fancy Ferns	per 1000, $3.00	

PETER REINBERG

35 Wabash Avenue

CHICAGO

Mention The Review when you write.

CLEVELAND.

The Market.

Trade since Easter has been quiet, especially in the cut flower line. There has been some demand for flowers for funeral work, but not enough to consume the increased cut in roses, which are coming in by the carload.

The street fakers have been busy the entire week, and quantities of stock were moved by them which would otherwise have been an absolute loss. Violets took a tumble along with other things, and piled up early in the week. About the only articles that sold were sweet peas, valley and carnations.

Various Notes.

The wind storm that visited this vicinity on Wednesday, April 21, did considerable damage to many greenhouse plants. Those suffering the heaviest loss were E. G. Wilson, Isaac Kennedy and John Hudson, whose places were almost wrecked. The storm traveled in the form of a hurricane, and any kind of structure in its path had to suffer. Almost every florist in or about Cleveland was busy putting in glass after the storm, which did not last over ten minutes.

L. F. Darnell and wife had a narrow

Wire Designs and Florists' Supplies

KENNICOTT BROS. COMPANY
TELEPHONE CENTRAL 466
WHOLESALE CUT FLOWERS
48-50 WABASH AVE
CHICAGO, ILL.

Florists' Review:--

Kindly print the enclosed letter; also Mr. Nellist's answer to our letter of thanks to him.

We now hope that all our growers and buyers feel the same as Mr. Nellist does.

For we have been 27 years trying our best to get this result. By that we mean, best service to both buyer and grower.

Yours very truly,
Kennicott Bros. Co.

BURTON HEIGHTS
GREENHOUSES
CARNATION GROWERS
JOHN F. NELLIST, PROP.
Citz. Phone 4025
1209 JEFFERSON AVENUE

GRAND RAPIDS, MICH., Mar. 31, 1909.

Kennicott Bros. Co.,
48-50 Wabash Ave., Chicago.

Dear Sirs:--Now that the sweet pea season is closed for us, I wish to express my thanks to your firm, its management and employees, for the very satisfactory results you have attained for us.

I expect to plant three large houses next season, and will try to arrange a longer season by planting at different times, running from Oct. 15 to Easter.

I shall plant largely of pink and white, also white, and would like to know if you think it advisable to plant lavender; if you have a market for a small amount I will grow them.

I have recently had a request from your neighbor for regular shipments but I shall ship to you exclusively, as I do not consider it justice to you to give them to competing firms, at least without your consent.

I hope to be able to come to Chicago this summer and get acquainted with you people and get in touch with your requirements so I can take better care of you in the future. Yours very truly,
John F. Nellist.

Kennicott Bros. Co. Grand Rapids, Mich., Apr. 3, 1909.
Chicago.

Dear Sirs:--In reply to your letter of the 2d will say you are at liberty to use any part of my letter for your adv.

I shall be glad to furnish you with an agreement next season to ship to your firm all our stock that goes to Chicago so that you can advertise to handle my stock exclusively. Yours very truly,
John F. Nellist.

FANCY IRIS, Yellow, Blue, Purple, $5.00 per 100

This is greenhouse grown and is the special fancy flower of this market at this time. All the leading stores are using it for their best work.

We shall have a large supply of fine Peonies for Decoration Day

NOW BOOKING ORDERS

FOR MAY WEDDINGS we offer extra select Lily of the Valley, Bride, Killarney, American Beauties and Bridesmaid Roses, and of course a full line of all seasonable Cut Flowers and Greens. Try us. We have the stock and can take care of all orders.

HOLTON & HUNKEL CO.

462 Milwaukee Street, MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

escape during the wind storm. A large brick chimney was blown down and came crashing through the roof close to where they both stood, looking at the storm.

It is with regret that we report the illness of Frank Freidley, of the Gasser Co., who has been confined to bed for three weeks.

A visit to John Kirchner's place found everything in shipshape. The stock of bedding plants here looks better than ever for Decoration day trade.

The F. R. Williams Co. is sending in a fine cut of Kaiserin and Richmond, also some good sweet peas and valley.

Smith & Fetters had some beautiful floral pieces for the McBride funeral, among which was a blanket of pansies and valley; also a casket cross of violets with a cluster of valley in the center.

B.

In the storm April 21 Carl Wilson, 14 years old, son of Ella Grant Wilson, narrowly escaped being killed when he was buried under the debris. The chimney on the heating plant, fifty feet high, fell and the falling bricks shattered all the glass in the greenhouses and tore down the boiler shed in the rear. Carl, who was in the boiler shed, was saved by the iron steam pipes overhead that stopped the fall of the wreckage. He was dug out by firemen. Besides the loss on the buildings, all the plants were destroyed. There was no insurance on the property.

The Rocky River Greenhouse Co. has been incorporated, with $50,000 capital stock, by Charles C. Christensen and others.

BOSTON.

The Market.

The trade in cut flowers is apparently at a rather low ebb. Prices are away down and even then it is impossible to clean out arrivals, many going into the ice-chest and later the rubbish barrels. There is a fair call for roses, but values are cut in two as compared with a fortnight ago. Carnations are selling at almost any price; $2 per hundred is a high figure, some going at one-fourth that price. Owing to absence of hot weather, the quality and color remain remarkably good for the last of April. Few single violets are seen. The present week will end them. Doubles will arrive in small lots for two weeks longer. Sweet peas sell as well as anything in the market, many preferring them to roses and carnations. Prices on these have a wide margin.

Valley is rather scarce. Mignonette is getting poor. Snapdragons and gladioli are both selling poorly. Narcissi and tulips are less abundant and, considering the prevailing conditions, sell fairly well.

IF YOU ARE IN NEED OF

Good Stock

We are fully confident that we are in a position to fill your wants

Why? Because we carry the kind of stock that you are looking for, as we make a specialty of producing high-grade stock of all kinds, being specially strong in

BEAUTIES ROSES and CARNATIONS

We are in a position to fill all orders in a very satisfactory manner, as a trial order will convince you. Give us a chance to show what we can do.

ROSES, All Varieties **CARNATIONS, All Colors**

All other Cut Flowers in season

J.A.BUDLONG

37-39 Randolph Street, CHICAGO.

Roses and Carnations A Specialty..... **WHOLESALE GROWER of CUT FLOWERS**

Mention The Review when you write

In cattleyas the scarcity prevalent of late is being relieved by the arrival of Mossiæ. Gardenias are still good sellers, as are Spanish iris. The latter are made a good deal of at the better class stores for window decorations. Adiantum and asparagus are abundant, but hardy ferns continue scarce and higher in price.

Green Goes to Providence.

Fred C. Green, superintendent for a number of years of the noted estate of Senator N. W. Aldrich, at Warwick, R. I., some notes of which appeared in the last issue of the Review, leaves Warwick early in May to assume the superintendency of the Providence, R. I., city park system. Mr. Green has been with Senator Aldrich since he commenced developing his princely estate and has had charge of all the extensive planting, construction and other operations there. His many friends in Boston and vicinity wish him every success in his new field of labor, which he is well qualified to fill, and have no doubt but that he will eventually put Providence's park system well in the front ranks. James Hamilton, indoor foreman for Mr. Green, succeeds him in charge of the horticultural department at Warwick.

Club Jottings.

In the discussion on L. J. Reuter's rose paper, printed in last week's Review, the lecturer said Chatenay is the only rose he grows on its own roots. Some My Maryland died off at graft, but if run warmer did not die. He now prefers own-root to grafted stock of that variety. He has a house planted with My Maryland for July flowering and anticipates that it will prove a great summer rose. It is certainly a great keeper and holds its color well in hot weather.

W. H. Elliott said he averaged his roses' money-bringing qualities differently from Mr. Reuter, going on the basis of

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Fancy Flowers

We have a large crop of **Beauties, Roses** and **Carnations.** At present prices it is all extra good value. If you once try our stock and compare it with what you now are using, you will become our regular customer.

Wire, Phone or Write Us. Quick Service, Right Prices.

AMERICAN BEAUTIES	Per doz.
Extra Long	$3.00 to $4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.25
Short stem, per 100, $4, $6, $8	

ROSES	Per 100	
Maid, Bride, select		$ 8.00
" " medium		6.00
" " short	$3.00 to	4.00
Mrs. Potter Palmer, Chatenay, select	8.00 to	12.00
medium		6.00
short	3.00 to	4.00
Richmond, Killarney, ex. long, select		10.00
Richmond, Killarney, long		8.00
" " medium		6.00
" " short		4.00
Cardinal, ex. long, 36 in., doz.	$2.50	
" " "	2.00	
" shorter, doz., 75c to	1.00	

ROSES	Per 100	
Bon Silene	$2.00 to	$6.00
Uncle John, Perle, long	6.00 to	8.00
" " " medium		6 00
" " " short	3.00 to	4.00
Good short stem Roses, our selec.	2.00 to	3.00

Our Extra special grade of Beauties and Roses charged accordingly.

CARNATIONS	
Extra fancy	$3.00
First quality	2.00
Split	1.50
Mignonette, large spikes	4.00
Pansies	1.00
Sweet Peas	$0.50 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$2.50
Sprengeri, Plumosus Sprays	3.00 to 4.00
Plumosus Strings	each, 50c
Ferns	per 1000, $3.00
Galax	per 1000, 1.25
Leucothoe	.75

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY EXTRA FINE HARRISII LILIES — We make these a Specialty. Can supply them all the year. Once tried you will have no other.

Mention The Review when you write.

what each would give per hundred foot run of bench. With one lot of Killarney, grafted stock planted in May and which he started to cut from early in August, he had 65,000 flowers from 6,000 plants in thirty-two days. With him Richmond, Bride and Bridesmaid are about half the value of Killarney. Safrano grown in a small way proves extremely profitable. Richmond's faults are a weak stem, smaller flowers and the fact that it loses color quickly, although less speedily than Beauty. It is a great pity that Rhea Reid fades as it does, for it is in many respects a grand rose. He hopes E. G. Hill Co. will be able to give some further valuable additions in the near future, as a new American race of forcing roses seems to be coming. He will try some My Maryland for summer, but will not yet pull out any Killarney to make room for it. Bridesmaid now seems to be gradually going out of style, but no other rose has ever netted the growers the money that this variety has done.

Speaking of home-grown Manetti stocks, he said he once raised 4,000 as a trial, froze and rested them, but they did not prove nearly so good as imported stock. He criticised the American Rose Society for not allowing other roses to be pinched in the same way as Killarney. It is the way to get big exhibition blooms on long, strong stems.

Eber Holmes said it is possible from a single rose bud to raise 500 plants in one season, and if that can be done, 250,000 in ten years is quite feasible. With him Killarney is the most profitable sort. Bridesmaid pays better than Bride.

P. Welch said Killarney is the best seller, Richmond coming second. He thinks it debatable if White Killarney will displace Bride. Roses are with his firm still ahead of carnations in money turned over, but carnations are now pressing them rather closely.

The meeting of the Gardeners' and Florists' Club, May 18, when Peter Bisset, of Washington, D. C., will give a stereopticon lecture on "The Water Garden," promises to draw out a large attendance. Many ladies will probably be included in the audience.

Various Notes.

H. S. Courtney and A. P. Calder, Jr., of the Newtonville Avenue Greenhouses, carried out the decorations at the recent dinner given by the Newton Club to



CURRENT PRICE LIST

American Beauty	Per doz.
Long stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2 50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
Short	per 100, $4.00 to 6.00

ROSES	Per 100
Killarney, select	$6.00 to $8.00
" medium	3.00 to 5.00
Bridesmaid, select	6.00 to 8.00
" medium	3.00 to 5.00
Bride, select	6.00 to 8.00
" medium	3.00 to 5.00
Richmond, select	6.00 to 8.00
" medium	3.00 to 5.00

CARNATIONS	Per 100
Common, good	$1.50 to $2.00
Select, large and fancies	3.00

Miscellaneous	
Easter Lilies, per doz.	$1.50
Valley	3.00 to 4.00
Callas, per doz.,	$1.50
Mignonette "	$0.60 to 1.00
Sweet Peas	.50 to 1.00
Stocks, single and double, all colors	3.00 to 5.00

GREEN GOODS	
Asparagus Plumosus, per string,	$0.35 to $ 0.50
" " per bunch,	.35 to .75
" Sprengeri ... per 100,	3 00 to 6.00
Adiantum "	1.00 to 1.50
Farleyense "	8.00 to 10.00
Smilax .. per doz.,	$2.00 to $2.50
Ferns ... per 1000,	3.00 .30
Leucothoe Sprays "	6.00 .75
Galax, green and bronze .. per 1000,	1.00
" " " per case, 10,000,	7.50
Boxwood, per bunch, 35c; per case,	7.50

Subject to Change Without Notice.

Killarney Rose Plants

We have both 2-year-old stock from benches and young plants in 2¼-inch pots, of Killarney, Richmond, Maid, Bride and Uncle John. Immediate delivery. Write for prices on quantity needed.

Mention The Review when you write.

Governor Draper in an artistic manner and received many compliments for their work.

Mr. Penn, on Bromfield street, is displaying some superb bunches containing 500 Campbell violets each, grown by W. B. Goodenow, of Stoughton.

F. W. Fletcher Co., of Auburndale, is sending a fine lot of gypsophila to the Park street market.

W. E. Doyle had a magnificent cross of Carnot roses and valley for a funeral April 21. Carnot roses are scarce at this season around Boston.

J. T. Butterworth is starting on his crop of Cattleya Mossiæ, which this season is better than ever. He is importing a number of hybrid cattleyas from Europe.

In the arboretum and parkway system the forsythias are in full glory at present. Magnolias, Spiræa Thunbergii, Cornus Mas and other early shrubs are all in season. Winter damage is unusually light and the recent copious rains have made trees and shrubs revel.

The Bay State Nurseries report business the present spring as phenomenally good, far exceeding all previous records.

Inquiry at the several seed stores elicits the fact that trade shows a big increase over last year and looks like being the best ever.

The next exhibition at Horticultural hall comes May 22 and 23, when bulbous flowers, pelargoniums, calceolarias, pansies and vegetables will be features.

W. N. Craig.

Samuel Neil is on the jury that is hearing the famous case of Leo McCullough, formerly president of the Boston Common Council, and Lawyer James T. Cassidy, on charges of conspiracy and larceny arising out of an investigation made by the finance commission relating to the payment by the city of Boston of $200 for a set of Massachusetts Reports to be placed in the room of the president of the council.

WASHINGTON.

Club Dinner.

Members of the Washington Florists' Club, their wives, sweethearts and friends, made merry at the annual banquet, held at Congress Hall hotel on the evening of April 20.

You could easily tell it was a florists' banquet. Evidences of their decorative art were on every side and the speeches were flowery at times, although Toastmaster William F. Gude opened festivities by saying it wasn't to be a talkfest particularly. F. H. Kramer, recently reelected president of the club, side-stepped when it came to presiding, and boldly announced at the beginning that Mr. Gude would act for the rest of the evening. Mr. Gude looked surprised a bit, but, evidently remembering that Mr. Kramer was appearing at the annual banquet for the first time as a benedict (he married just about a month ago), Mr. Gude got on the job, just as though he were presiding at a meeting of the Chamber of Commerce.

If there was one surprised man at the banquet it was George Shaffer, who recently retired as secretary of the club. Mr. Gude first said a lot of nice things about Mr. Shaffer's energy, ability, and determination to do all the work, which caused the former secretary to look a little abashed. Just then the music started up. Mr. Gude held up a warning hand and, reaching under the table, began to unwrap something. A moment later he had placed in the hands of the astonished Mr. Shaffer a handsome silver tray. The retiring secretary expressed his surprised thanks, amusing the crowd considerably when he said he "wished it had been done a little more privately."

Between the speeches, in order that the orators might corral a good supply of breath and think of something different to say, the Greater Washington Quartet was heard in several popular selections. Pistoria's band kept playing the balance of the time, making everybody feel happy.

Peter Bisset, former president of the club; I. Rosnosky, of Michell's, and Secretary O. A. C. Oehmler were among the speakers, each having some word of con-

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
36-inch stems	3.00
30-inch stems	2 50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
8-inch stems	.75

	Per 100
Bride, fancy	$6.00 to $8.00
" good	3.00 to 5.00
Bridesmaid, fancy	6.00 to 8.00
" good	3.00 to 5.00
Killarney, fancy	6.00 to 8.00
" good	3.00 to 5.00
Mrs. Jardine, fancy	6.00 to 8.00
" " good	3.00 to 5.00
Kate Moulton, fancy	6.00 to 8.00
" " good	3.00 to 5.00
Richmond, fancy	6.00 to 8.00
" good	3.00 to 5.00
Chatenay, fancy	6.00 to 8.00
" good	3.00 to 5.00
Uncle John, fancy	6.00 to 8.00
" " good	3.00 to 5.00
Roses, our selection	3.00
CARNATIONS	
fancy	3.00
good	1.50 to 2.00

All other stock at market rates.
Subject to change without notice.

Mention The Review when you write.

KILLARNEY

Beauties, Richmonds, Maids, Brides, Fancy Carnations and Greens, all our own grown stock.

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
24 to 30 inches	2.00
20 inches	1.50
15 inches	1.00
12 inches	$0.50 to .75

Killarney and Richmond	Per 100
Extra long and select	$8.00
Good lengths	6.00
Medium lengths	$4.00 to 5.00
Short stems	3.00

Bride, Maid and Perle	
Extra long and select	8.00
Good lengths	6.00
Medium lengths	4.00 to 5.00
Short stems	3.00
" " our selection, lots of 500 or more	2.00

CARNATIONS	Per 100
Fancy, extra long, red O. P. Bassett	$3.00 to $4.00
Fancy, white, good stock	3.00
Fancy, pink, good stock	2.50 to 3.00
EASTER LILIES, FORMOSA, doz., $1.50	10.00
LILY OF THE VALLEY	3.00 to 4.00
SWEET PEAS	.50 to 1.00
ASPARAGUS SPRAYS	2.00 to 4.00
ASPARAGUS STRINGS, per string, 50c	
SPRENGERI	2.00 to 3.00
SMILAX, per doz., $2.00	
ADIANTUM	1.00
GALAX, bronze, per 1000, $1.50	
GALAX, green, " 1.50	
FERNS, " 3.00	

BUY DIRECT OF THE GROWERS

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL.

Office and Store, 76 Wabash Ave., CHICAGO

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Every Florist, Seedsman and Nurseryman Should Have this Book

TIMELY AND IMPORTANT PUBLICATION

THE SCIENTIFIC ASPECT OF

Luther Burbank's Work

By David Starr Jordan and Vernon Lyman Kellogg

Illustrated with 37 two-colored engravings, descriptive of the **Spineless Cactus** as grown for food purposes, the **Stoneless Prune**, the **Seedless Apple**, the **Plumcot**, an absolutely new fruit, the **Opuntia**, and numerous hybrid fruits, berries and flowers.

8vo. boards, pp. 115. Price, $1.75 net.

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A. M. ROBERTSON

1539 Van Ness Avenue SAN FRANCISCO, CAL.

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gratulation on the growth of the club and the cleverness of the banquet arrangements. Several Holland salesmen also were present and were given a chance to say something pleasant.

CORRY, PA.—The new greenhouse for A. E. & B. C. Pettit, on East Main street, has been completed and is well stocked with a general line of plants. It is a cypress house, of John C. Moninger construction. The Pettits had a fine Easter trade, in spite of an all-day snow storm on Saturday.

ALVIN, TEX.

Cook & Cook say that jasmines this year will be short for Decoration day, owing to the late spring.

Mrs. P. E. Nelson also reports that cape jasmine buds will be late this season—the main crop too late for Decoration day. "Last year," she says, "the crop was too early, so we have two years of failure in succession."

"We had a late freeze this year," Mrs. Nelson continues, "and all tender outdoor plants were frozen. Early in the season we had nothing to ship but violets — the Governor Herrick variety, which does finely in our section. Later, however, sweet peas came along nicely, as well as tuberoses and Shasta daisies. The strawberry crop is fine this year; there is no overproduction and prices are good. Figs are also promising. Satsuma orange trees are laden with blooms and a fair crop of fruit is assured."

W. A. Dennis feels greater confidence than some of the other shippers of jasmine buds. April 25 he gave it as his opinion that the greater part of the crop will be just right for Memorial day, when it is most wanted. Last year it was much too early.

NEW YORK.

The Market.

About as disagreeable a week as the year has furnished closed on Sunday morning, April 25, with a frost, after several days of rain and cloud. There has been undue lingering in the lap of winter, and while the weather has been especially manufactured for the nurserymen, the seedsmen and the auctioneers, the needs of the cut flower growers and wholesalers have been sadly neglected. Consequently, gloom and stagnation in cut-flowerdom, with low prices and light demand. The cleaning-up process on Saturday was accomplished only at starvation prices, and roses and carnations were forced to join the violet procession and accept whatever the highest bidder saw fit to offer. It is unwise and unnecessary to specify. Every variety of cut flower sank to its summer level.

Decoration day preparations are already under way, and a visit to the plant

Larger Quarters

WE have leased, from May 1, the large, light quarters at **52-54 Wabash Ave.,** made necessary by our increasing business—but where we shall again have

Room to Grow

We want to hear from more shippers for next season, and more buyers.

Vaughan & Sperry

60 Wabash Ave., Long Distance Phone, 2571 **CHICAGO**

Current Price List

	Per doz.
BEAUTIES	
30 to 36-inch stems	$4.00
20 to 24-inch stems	$2.00 to 3.00
15 to 18-inch stems	1.00 to 1.50
12-inch stems	.75 to 1.00
ROSES	**Per 100**
Richmond, fancy	$6.00 to $ 8.00
" good	3.00 to 5.00
Killarney, special	10.00
" fancy	6.00 to 8.00
" good	3.00 to 5.00
Chatenay	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Gate or Uncle John	3.00 to 8.00
Perle	3.00 to 6.00
Our Selection	3.00
CARNATIONS	1.50 to 2.00
" special fancy	3.00
MISCELLANEOUS	
Callas	12.50
Easter Lilies	12.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Stocks, double, all colors	.35c per doz.
GREENS	
Asp. Plumosus	$0 35 to $0.50 per string
Asp. Plumosus Sprays	.35 to .50 per bunch
Sprengeri	.25 to .35 per bunch
Adiantum	$1.00 per 100
Smilax	$2 50 per doz.
Fancy Ferns	3.00 per 1000
Galax Leaves	1.00 per 1000

Mention The Review when you write.

growers last week found evidence of great expectations for the final floral demonstration of the spring season. A call upon the seedsmen finds the night and day method of distribution still a necessity, and the demand exceeds all other years in this and the nursery departments of horticulture, at any rate within a radius of twenty-five miles of New York city.

Various Notes.

The wholesale cut flower branch of the trade is now wisely contemplating a Sunday closing movement. In fact, on Saturday night the committee in charge of the departure had secured the signature of nearly every wholesaler, and those who had signed seemed more than pleased with the innovation. There is no good reason why the wholesale cut flower merchant should open his doors at all on Sunday, and most of the retailers would welcome a similar decision. May 1 will doubtless find the scheme almost universally adopted.

May 10 the New York Florists' Club will hold its spring meeting.

Astoria has decided to enter the S. A. F. convention contest, and will give a good account of itself.

W. H. Kuebler, the wholesale florist in Brooklyn, has doubled the capacity of his store and added a florists' supply department to his enterprise, which his brother will manage. All the Brooklyn wholesalers have cause for encouragement in the rapid growth of their business during the last year. There has been constant progression yearly.

Jay Hammer, of the Bonnet & Blake store, is claimed to be a hero by the firm since Monday, April 19, when he rescued a child at a fire in Brooklyn and carried it down a ladder to safety.

A. L. Young opens this week, Saturday, May 1, the Manhattan flower market at 46 West Twenty-eighth street. Mr. Young will fix up the big store with many conveniences for growers, and expects to let the entire space to cut flowers and plantsmen. He has leased his own store at 54 West Twenty-eighth street until 1914.

The funeral services of the late John Scott, of Flatbush, Friday, April 23, were attended by the largest gathering of the trade ever seen in this vicinity. Robert Craig, of Philadelphia, many members of the New York Florists' Club from adjacent towns and cities and almost every active member of the Plant Growers' Association paid this last token of sorrow and respect to his memory. The floral offerings filled many carriages. The walls were banked to the ceiling with them, and a blanket of valley and Richmonds from the Plant Growers' Association was especially beautiful. The New York Florists' Club, of which he was an honored ex-president and loyal member, and dozens of his friends in the wholesale and retail trade, sent these evidences of sympathy and loving remembrance. Rev. Scott, his brother, took part in the solemn services and at the grave. He was buried with Masonic honors. Over fifty carriages accompanied the remains to the cemetery. His friends and associates have been greatly shocked by this sad event. No more popular man, with a larger circle of friends, has been called away in this generation. He has toiled faithfully for nearly twenty years, had built up his business on a sure foundation and was just beginning to enjoy the fruit of his labors when so suddenly taken. The heartfelt sympathy of all goes out especially to the bereaved widow and her children. At the annual dinner of the club, Mr. Scott was one of its happiest participants, and at the

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Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.
DENVER, COLO.
Descriptive wholesale price list now ready

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ROSES

NEVER BETTER AND SELDOM MORE ABUNDANT

CARNATIONS

SPLENDID STOCK IN LARGE SUPPLY

All Other Stock in Season

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES	Per doz.
40 to 48-inch	$4.00
30 to 36-inch	3.00
24 to 30-inch	2.50
18 to 20-inch	1.50
8 to 12-inch	1.00
Shorts.....$4.00 to $6.00 per 100	

ROSES (Teas)	Per 100
Bride and Maid	$4.00 to $ 6.00
Richmond	4.00 to 7.00
Killarney	4.00 to 8.00
Perle	5.00 to 7.00
Roses, our selection	2.00
CARNATIONS, medium	1.50
" fancy	2.00
" extra fancy	3.00

MISCELLANEOUS	
Violets, double	.50 to .75
Harrisii Lilies	10.00
Callas	10.00
Valley	3.00 to 4.00
Daffodils	3.00
Jonquils	3.00
Sweet Peas	.50 to .75

GREENS	
Smilax Strings.....per doz.,	2.00
Asparagus Strings.....each,	.50
Asparagus Bunches..... "	.35 to .50
Sprengeri Bunches..... "	.25 to .35
Adiantum .....per 100,	1.00
Ferns, Common.....per 1000,	3.00
Galax..... "	1.00
Boxwood.....lb., 25c; 100 lbs.,	15.00

SUBJECT TO MARKET CHANGE.

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Just Asking

will bring to you, the richest toned ribbons any florist can use. These are lustrous qualities, all silk weaves and beautiful ribbons for florists' work. Also samples of chiffons, plain and fancy designs.

We are manufacturers of Ribbons and importers of Chiffons. Prices on these high-grade qualities are no higher than many inferior ribbons are sold for.

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

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club's last monthly meeting never seemed in better health and spirits. He will be sadly missed by all who knew him.

David Clarke's Sons had several large church and home wedding decorations last week.

Mr. Warendorff, manager at the Ansonia flower store on Broadway, has returned healthful from a month's holiday in Bermuda, and with a distinct English accent.

Harry Crawbuck, of Brooklyn, has added more nursery land to his place at Summit, N. J., and will soon be cutting dogwood, lilac and apple branches for the decorations in the city of churches.

Interesting visits last week to Louis Schmutz, Alfred Zeller, A. Demeusy, H. Hession, Dailledouze Bros., and others, in Flatbush, found in the big plants of the first two extensive preparations for flowering plants for Decoration day, while at David Mellis' the new houses built since last year and the large outdoor plantings indicate a rapidly growing cemetery trade locally and a goodly daily shipment of cut flowers to the Greater New York Florists' Association on Livingston street, of which society he is the president. At the other establishments carnations hold almost absolute sway. Mr. Demeusy has built two large houses for them, and grows all the popular varieties. Hession's output, sold by Ford Bros., always is in request by those who realize his skill as a grower. Dailledouze Bros. have fifty-eight varieties of seedlings under trial, which beats the Heinz record of fifty-seven, but the White House is the queen of them all.

At a meeting of the Retail Florists' Protective Association, April 21, resolutions were adopted on the death of the late John Scott, and an engrossed copy forwarded to the family with the signatures of President Charles A. Dards and Secretary Herman Warendorff. A committee consisting of M. A. Bowe, Herman Warendorff, Gottlieb Myer and J. P. Klausner is working to secure city legislation making it necessary to hold a license to peddle flowers on the streets.

Bowling.

The bowling scores made Monday evening, April 26, were as follows:

Roehrs	104	113	...	...	...
Faulkner	106	114	115	134	...
Berry	143	148	137	...	176
Manda	209	152	156	137	...

J. AUSTIN SHAW.

Wertheimer Bros. last week made a shipment of ribbons to a leading florist at Belfast, Ireland. Florists all over the world have ordered Wertheimer's ribbons.

Wm. Hagemann & Co. have been incorporated, with $50,000 capital stock, by V. P. Donihoe, R. S. Batson and C. S. Clark.

NEW ORLEANS.

A recent issue of a local newspaper contains a picture of a large vase of Beauty roses, and standing by their side is a lady who, though presumably of good height, looks diminutive in contrast with the tall flowers, and is trying, gracefully but in vain, to reach some of the topmost blooms. Under the picture are the words: "This picture gives refutation to the general impression that 9-foot stem American Beauty roses cannot be grown in New Orleans. The roses shown were grown by the Metairie Ridge Nursery Co., Ltd., of which H. Papworth is president."

RICHMOND, IND.—William Meine, for years a traveling salesman for the Chas. Knopf Floral Co. and now a member of the firm of Meine & Noss, was married in Chicago to Miss Anna Michelsen, of that city, April 6. As Mr. Meine is well known among the florists throughout the country, the congratulations will doubtless be numerous and sincere.

Niessen's

News Column

The Truth of the Matter is—

From the humble beginning to our present foremost position has been a period of doing things better every day. We have grown quietly, but surely; always first to find and put into practice new methods, improvements and facilities to keep pace with our increasing trade. We have never known any other than straight business ways, which have won for us the confidence of our customers. There never shall be a time that we have to adopt reform principles. Fair and square to all alike, a dollar's value for a dollar received; that is, has been, and shall be the means of our success.

Quotations for the Week

Best Beauties
$3.00 per dozen

Sweet Peas
Pink, White and Lavender
75c and $1.00 per 100

Brides and Maids
A Satisfactory Grade
$6.00 per 100

Killarney and Richmonds
Good Value
$6.00 and $8.00 per 100

NEW CROP
Dagger Ferns
$2.50 per 1000

..The..
Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7:00 a. m. to 8:00 p. m.

Fancy Beauties

AMERICAN BEAUTY roses have been scarce for the past four months; now plentiful and of excellent quality.

We can offer you the finest Philadelphia Beauties—you know that is tantamount to saying the finest Beauties in the world—at

$3.00 per dozen $25.00 per hundred

They are better value at this price than anything else on the market to-day. Try sample order in your decorations or for your best customers.

Write us for prices on choice BRIDE, BRIDESMAID, MARYLAND and KILLARNEY roses; fancy long-stemmed CARNATIONS and SWEET PEAS in all colors.

WILD SMILAX for the decorator.

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

MINNEAPOLIS.

For the third time this year the flower store owned by Miss H. B. Whitted, 34 South Fifth street, was broken into by burglars and money and valuables taken. Entrance was gained by prying open one of the rear windows and breaking in a door. The cash register was smashed, but it yielded only $5, for experience had taught the proprietress not to leave much cash in the drawer.

PHILADELPHIA.

The Rising Eastern Market.

It is a buyer's market, with values declining in all staple varieties of flowers, barring orchids and the few varieties that are gracefully bowing adieu for the season. Curiously enough, it sometimes happens that these retiring favorites are immensely popular as the curtain is rung down.

One naturally takes the hopeful side first, so we will talk about the orchids. Cattleya Schrœderiana has been joined by Cattleya Mossiæ. Together they hardly make enough to satisfy the light demand and prices rule firm at $9 a dozen. Sweet peas have been in rather short supply, quality considered. The buyers want them for the rearguard of the April weddings and find it hard to get enough good ones to make their bouquets. Valley has also been in demand for these weddings, the stock coming into the market realizing fair prices. Gardenias have sold moderately well, the fancy stock being scarce. Ordinary grades will not fill their place.

Both Easter lilies and callas drag, the demand being light. Violets are nearly over. There are a few fair doubles in town, with prospects of their disappearing after a hot day or two. Carnations are abundant. Prices rule low, $3 being rarely obtained except for extra fine stock. Beauties have become plentiful. The quality is excellent, but prices have fallen to the broad level. I mean by this that all the buyers who can use Beauties at any price can use them now, the only drawback being that the medium lengths are not plentiful. Killarney is selling better than Bridesmaid, while in many quarters Kaiserin is preferred to Bride. Richmond is in fair demand. Tulips and daffodils are nearly over. New crop dagger ferns have made their appearance.

Harmony and Contrast.

There was an important point to be decided. A point of many sides, various proposals throwing different lights on an intricate problem. Under these circumstances there is nothing like a walk, a good brisk walk, solitary of course. The park suggests itself as just the place to decide the problem. When well into the park, with the glorious spring air blowing away the cobwebs, trees bursting into leaf, the grass growing greener, the thought of flowers came quite naturally. The dandelions and violets, beautiful in their simplicity, were everywhere. The daffodils and tulips, the daisies and pansies, were in full bloom, a feast of color. To the east of Horticultural hall, on the river side, the circular beds were ablaze with color. Tulips in a single variety and pansies and tulips and daisies were the combinations used—in some cases the colors harmonized, in others they were contrasted.

The most striking effects were formed with the double pink and white variety, Murillo, and Bellis perennis; a single yellow variety that looked like Chrysolora, bedded in purple pansies, and a wonderful patchwork bed of all varieties of single tulips amid varicolored pansies. There was also a solid bed of terra cotta tulips resembling the Prince of Austria, which was more than usually effective.

The parterre on the west, perhaps I should say the sunken garden, was dressed in gayest spring garb. The festoons on the sloping sides were largely in yellow, while the formal straight lines and the graceful curves in the center were mainly white, with other colors by way of variety. It was noticeable in this arrangement that the other colors were not nearly so effective. The pinks and reds, a little later perhaps, were least in the

PM QUALITY

May Specialties

		Special	Fancy	Extra	1st	2d
Killarney	100—	$12.00	$10.00	$ 8.00	$ 6.00	$ 4.00
Jardine		12.00	10.00	8.00	6.00	4.00
Richmond		12.00	10.00	8.00	6.00	4.00
Brides and Maids				10.00	6.00	4.00
Valley				4.00	3.00	
Am. Beauties		25.00	20.00	15.00	12.50	10.00

Sweet Peas, all colors.....per 100, $1.00
Gardenias, firsts.....per doz., 3.00
" specials..... " 5.00
Daisies, yellow and white, very choice.....per 100, 1.00
Wild Smilax.....per case, 6.00
Boxwood.....$15.00 per 100 lbs.
Specially fine strings of Asparagus.....50c, 75c and $1.00

We beg to call attention to our Fancy Killarney, Jardine, Richmond, Brides and Bridesmaids. They are the best value ever offered and are especially fine for this season of the year.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

1212 New York Avenue, WASHINGTON

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Michell's Reliable Seeds

ASTERS

Improved Semple's Branching

A strain which has been secured by years of careful selection.

	Tr. pkt.	Oz.
Crimson	$0.40	$1.50
Lavender	.40	1.50
Shell Pink	.40	1.50
Rose Pink	.40	1.50
Purple	.40	1.50
White	.40	1.50
Mixed	.40	1.50

Primula Obconica Grandiflora

	Tr. pkt.
Compacta	$0.50
Fimbriata (1-16 oz., $1.25)	.50
Gigantea (Arendsi)	.50
Kermesina (1-16 oz., $1.50)	.40
Rosea (1-16 oz., $1.00)	.30
White (1-16 oz., $1.25)	.30
Mixed (⅛ oz., $1.00)	.30

Primula Chinensis Fimbriata

Michell's Prize Mixture

Half trade pkt., 60c; $1.00 per trade pkt.; 1-16 oz., $2.00.

HEADQUARTERS FOR ASPARAGUS PLUMOSUS SEED

GREENHOUSE GROWN		LATH HOUSE GROWN	
100 seeds.....$0.50	5,000 seeds..$17.50	100 seeds.....$0.40	5,000 seeds..$12.50
1000 seeds..... 3.75	10,000 seeds.. 32.50	1000 seeds..... 2.75	10,000 seeds.. 23.00

Write for our Wholesale Catalogue.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

general view. I doubt whether yellow and white set amid plenty of green can be improved upon in a long stretch. For yellow the double Narcissus Von Sion, and for white the single L'Immaculee, appeared to predominate.

The planting is rather far apart, the impression made being that finer bulbs had been given more space. The general effect was excellent.

The Sunny South.

Paul Berkowitz, of H. Bayersdorfer & Co., has just returned from the sunny south, where he seems to have been most kindly received by his many friends, judging from the pleasure with which he spoke of his trip. Mr. Berkowitz called Phil's attention to a few advances to be seen in the handsome show-cases. A hammered brass cornucopia made in several sizes for holding flowers in an automobile (it is attached to the side with a hook) was a striking novelty. Great improvement was shown in the Memorial day designs, the flowers used this year on all the wreaths being wonderfully perfect. They were so artistically attached to the wreaths as to appear natural, the colors being wonderfully delicate. Mr. Berkowitz said that Memorial day business so far this season is ahead of expectations.

In the Shop.

Salesman, producing a handsome bunch of long-stemmed roses: Here are the poets.

Buyer: Why do you say that?

Salesman: They are the Longfellows.

Various Notes.

Samuel T. Freeman & Co. sold a shipment of Holland plants and shrubbery at auction April 23.

Among the visitors in town lately were Charles Netsch, of Buffalo; Carl Netschert, of Chicago, and J. M. Nunnally, of Atlanta, Ga.

Frank J. Farney, late of Chicago, has joined the forces of M. Rice & Co.

Charles M. Keegan offered his creditors 25 cents on the dollar April 24. The liabilities are stated at something over $5,200.

Smith, Lineaweaver & Co. are hopeful that the meeting of the anthracite coal miners this week will lead to a peaceful solution of the difficulty with the operators.

B. Eschner, of M. Rice & Co., report Memorial day business as unusually active.

Frederick J. Michell, Jr., was too busy to talk. He just smiled cheerfully, and pitched in again.

Pennock Bros. have a daisy window this week. This is not slang, but fact.

Edward J. Fancourt has returned from a business trip.

J. J. Habermehl's Sons had the decorations for the great banquet at the Union League, April 27. President Taft was the guest of honor. PHIL.

I HAVE grown so accustomed to relying on the REVIEW that I can not get along without it.—GEORGE HARTUNG, Chicago.

ASHTABULA, O.—Dunbar & Hopkins say that no great harm was done here by the recent wind storm. Nothing of greater consequence is reported than the breaking of a few lights of glass and the tipping over of an old smokestack.

NORRISTOWN, PA.—Wm. H. Catanese is erecting a three-story flower and seed store at 323 De Kalb street, and expects to have it ready for occupancy about the middle of May. He says that business so far this year has been up to the standard, but there would have been a larger Easter trade if the weather had not been so cold.

NORTH EASTON, MASS.—The Carl T. Swanson farm, containing seventeen acres of land on which is located a greenhouse plant, has recently been owned successively by the Foxboro Cooperative Bank and a man named Nelson. Now the property has been transferred again, and the new purchaser will improve and occupy it in the near future.

THE Florists' Supply House of America

Memorial Day Specialties

METALLIC WREATHS. Made in green, silver and bronze foliage, with or without flowers, and can be used with any flowers you desire.

MAGNOLIA WREATHS. Green and bronze, with and without flowers.

WHEAT SHEAVES. Made in our own factory.

BEACH, LAUREL and MAGNOLIA LEAVES. Naturally prepared, effective and durable.

IMMORTELLES. In all the popular colors.

CAPE FLOWERS. New stock of finest quality.

FAIRY FLOWER or MILKWEED, and

EVERYTHING IN SUPPLIES

SEND FOR OUR ILLUSTRATED CATALOGUE.

H. BAYERSDORFER & CO., 1129 Arch Street, Philadelphia, Pa.

Mention The Review when you write.

CANNA ROOTS ROTTING.

I should like information on the care of cannas. I can winter them through in fine condition. Last year I separated clumps one and two eyes to the piece, placed them in a plant bench with good garden soil, but lost three-fourths the number from decay. This year I left the clumps intact, but the result is the same.

A. J. K.

You are fortunate in being able to carry your cannas safely through the winter. Many more growers lose the stock through decay in the winter than by decay after starting in spring. Presuming that you cut your clumps up to one or two eyes each, with a little root attached to each, you should lay them on a bench in a house with a temperature of 60 to 65 degrees at night. If there are hot water or steam pipes below the bench to afford some bottom heat, the cannas will start to root and grow faster. Our plan is to scatter a layer of sphagnum moss over the bench and lay the divided portions on this, scattering a little more moss over them. A light sprinkling is given and water is afforded rather sparingly until growth starts, when a little more is given. If you have a moist atmosphere and warm house, your cannas should be fit to pot off within three weeks.

When dividing your clumps, reject all showing signs of decay, or cut clean. Covering with soil is a mistake; it will cause most of the eyes to rot, especially if you soak it with water after covering, and the temperature is rather low. Water only lightly until growth starts, and use moss, or moss and sand, and you should lose only a small percentage of your cannas.

C. W

USE FOR POISON IVY.

In commenting upon the poison ivy, W. J. Bean remarks in the "Kew Bulletin" that among the recent correspondents of Kew was a lady who sent the true Rhus Toxicodendron with the remark that she had used the leaves for dinner-table decoration. As no evil consequences were recorded, she was evidently one of the persons who are immune from the effects of its poison. This correspondent also drew attention to an interesting property of the juice of this plant, namely, its indelibility when applied to linen and similar fabrics. She found that wherever the liquid touched the white tablecloth it produced a perfectly ineradicable stain, and remarks that "it is really better for marking purposes than many so-called indelible marking inks." This property has long been known to botanists. Kalm noticed it during his travels in North America about the middle of the eighteenth century. And in Woodville's Medical Botany (1832) it is stated that "this juice, applied to linen, forms one of the most perfect kinds of indelible ink; it does not fade from age, washing, or exposure to common chemical agents . . . but continues to grow darker as long as the linen lasts." It may be mentioned that the juice (which immediately exudes from a broken or cut surface of the wood or leaf-stalks) is at first milky and yellowish, but soon becomes black.



The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

The Moore-Livingston Adjustable Plant Stand (Patented)

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

Greenwich, Conn.—Alexander Mead & Son occupied the store in the Abrams building during the Easter rush, and did a big business.

Lansing, Kan.—Masson & Asmussen, who recently bought the greenhouses and land formerly owned by W. D. Lane, are getting things into shape. They have installed a new steam boiler and have also had a switch put in on the K. C. W. railroad, which enables them to have their coal shipped directly from the mines to the greenhouses. They have about 8,000 feet of glass, with ten acres of land. They grow roses, violets and sweet peas for the Kansas City retail stores.

Ferns——Galax——Moss

Hardy Fancy Ferns
Per 100.....25c Per 1000.....$2.00

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

CROWL FERN CO.

Fancy or **Dagger Ferns,** $1.50 per 1000. Can fill all orders, no matter how small or large.
Leucothoe Sprays, green or bronze, 40c 100
Galax, Green or Bronze.....75c per 1000
Wild Smilax, 50-lb. cases. Extra fine..... 6.00
Ground Pine.....7c per lb
Bunched Laurel.....35c
Arbutus, now ready, in limited quantities, 10c per bunch.
Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.
Special low price on a special lot of **Bronze Galax.** Write for prices.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Mention The Review when you write.

NEW CROP

Cut Dagger Fern Leaves

Now Ready. Quality A-No. 1.

R. A. LEE & CO., Hatcher, Ga.

Mention The Review when you write.

Dogwood Blossoms, Moss, Laurel, Etc.

Dogwood Blossoms, 2x2x4 ft. case, $3.00 case delivered by express.
Laurel Branches, 2x2x4 ft. case, $2.50.
Green Sheet Moss, $1.25 bbl.; 10 bbls., $11.00.
Use Postal wire if possible. Satisfaction guaranteed.

W. Z. PURNELL, Snow Hill, Md.

Mention The Review when you write.

HAMILTON, CAN.—Thomas Hill, an elderly man employed by Mrs. Walker, King street west, was found dead in his wagon late Saturday afternoon, April 10. He was delivering, and when in the vicinity of Victoria avenue, on King street east, pedestrians noticed that the man was ill, and went to his assistance. Before a doctor could be brought, Mr. Hill was dead.

YOUNGSTOWN, O. — April 22 C. Sigle had a narrow escape from serious injury when the flower wagon in which he was riding turned turtle and started to roll down a 60-foot embankment. The wagon was almost completely demolished. Mr. Sigle sustained a few scratches. The wagon was loaded with nearly 200 potted plants, which were partially ruined and were later distributed free to the bystanders.


FANCY


DAGGER

Hardy Cut FERNS

FIRST QUALITY. WRITE FOR PRICES

ALSO DEALER IN

....BALED SPRUCE FOR CEMETERY USE....

GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Bragué & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.



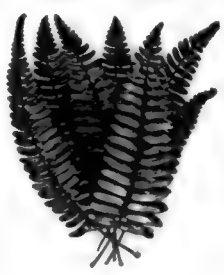
Fancy and Dagger FERNS, $2.00 per 1000

Discount on large orders.

New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.



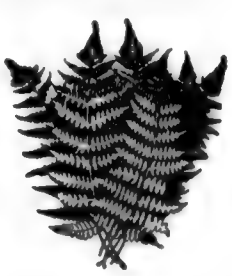
MICHIGAN CUT FLOWER EXCHANGE, Inc.
WHOLESALE COMMISSION FLORISTS
8-40 Broadway, —— All phone connections. —— DETROIT, MICH.



Henry M. Robinson & Co.

15 Province St. and 9 Chapman Place, **BOSTON, MASS.**

Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies



We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.
Mention The Review when you write

Fancy Ferns
Write for prices
SHAW FERN COMPANY,
Pittsfield, Mass.

Mention The Review when you write.

NEW CROP OF FERNS

Fancy and Dagger, Log Mosses, natural and perpetuated; LYRATA (the new green).

E. A. BEAVEN, Evergreen, Ala.

Mention The Review when you write.

ENCLOSED you will find the money for the renewal of our subscription. We are nicely started in the violet business and cannot get along without the REVIEW.—H. W. & S. W. ALBRECHT, North Germantown, N. Y.

GALAX, FERNS, Etc.

New crop, fresh from the patch, prices as follows:
Bronze and Green Galax Leaves.$0.50 per 1000
Fancy and Dagger Ferns..... 1.00 per 1000
Green Leucothoe Sprays..... 2.50 per 1000
Bronze Leucothoe Sprays..... 4.00 per 1000
Rhododendron Sprays..... 2.00 per 1000
Mountain Laurel..... 2.00 per 1000
Discount on large orders. Fifteen years' experience enables me to guarantee perfect satisfaction. 250 customers now in U. S. Send cash with first order.

J. N. PRITCHARD, Elk Park, N. C.

Mention The Review when you write.

New Crop of Ferns

Fancy and Dagger

Ready May 1st. Special price for large orders. Price, $1.25 per 1000.

Caldwell The Woodsman Decorative Co.
EVERGREEN, ALABAMA.

Mention The Review when you write.

Southern Wild Smilax

Satisfaction Guaranteed

Louisville Floral Co., Louisville, Ala.

C. W. McKELLAR...

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO



ORCHIDS

Beauties,
Roses,
Carnations,

Valley, Violets and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Violet Ties and Ribbons

SEND FOR COMPLETE PRICE LIST

Boxwood Fancy Ferns

Mention The Review when you write.

FORCING TOMATOES.

(Concluded on page 44.)

be ruined. My advice was to water twice a day and clean off all affected fruit. The disease disappeared almost immediately.

Pollination.

When the plants begin to bloom they must be hand pollinated daily. There are several methods of doing this, but there is no better or easier way than to take a stick about sixteen inches long, tie a rag around one end of it to keep it from bruising the stalk, and walk up and down the rows every day, tapping the stalk sharply close to the blooms. This shakes the pollen loose from the stamen and it floats in the air and alights on the pistils. It is an easy task when performed regularly, and it takes only a few moments to go over a whole house. The hottest, driest time of the day, when the pollen is ripe and dry, is the time to do it. If properly done, no blooms will be found falling off. If any fall, it is because they were not properly shaken and fertilized.

It is one thing to get blooms and another thing to get fruit; to get both requires a good grower.

Right Use of Fertilizers.

If the plants do not bloom right, either not enough clusters or not enough blooms on a cluster, it may be due to lack of food in the soil. In that case a light sprinkling of bone meal or phosphate rock will help them to bloom better, if applied in time.

A study of fertilizers is important in tomato growing. Nitrogen goes principally to make foliage, so only a little is necessary for tomatoes. Phosphoric acid to make blooms, and potash for fruit and stalks, are both required and in about equal quantity. Ground phosphate rock and muriate of potash are better than manures for tomatoes, unless the manure is well rotted.

Too much nitrogen or water, or too high a temperature, may cause serious troubles with the tomato growers. A temperature of 60 degrees or a trifle above at night and 75 degrees on bright days is high enough. Fresh air is necessary.

H. G.

CARNATION Rooted Cuttings

	Per 100	Per 1000
White Perfection	$3.00	$25.00
White Lawson	1.50	12.50
Winsor	3.00	25.00
Enchantress	2.00	17.50

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

Nevada, Mo.—C. H. Hollied, formerly of Carthage, Mo., has purchased the Weltmer greenhouses. These greenhouses are in excellent condition and are well patronized. Mr. Hollied intends to enlarge the business by making a specialty of violet growing, provided the soil here proves to be suitable for that crop.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—A first-class rose grower, able to take charge; state wages in first letter. Address No. **226,** care Florists' Review, Chicago.

SITUATION WANTED—A first-class rose grower, able to take charge; state wages in first letter. Address No. **218,** care Florists' Review, Chicago.

SITUATION WANTED—Gardener or superintendent; I can with confidence recommend a man as above; competent, sober, honest and willing. Apply William Downs, Chestnut Hill, Mass.

SITUATION WANTED—By young man of long experience; capable manager; good reference; permanent place wanted with responsible house. Address No. **228,** care Florists' Review, Chicago.

SITUATION WANTED—By all-around greenhouse man; German; married; 35 years old; life experience; commercial or private, in or near Chicago. Address No. **224,** care Florists' Review, Chicago.

SITUATION WANTED—As working foreman or manager, by man experienced in cut flowers and general stock; German; age 46; married; life experience; 18 years in this country; good references. Address No. **214,** care Florists' Review, Chicago.

SITUATION WANTED—As salesman, designer and decorator; salary considered if position good. Address No. **223,** care Florists' Review, Chicago.

SITUATION WANTED—By all-around grower; private or commercial place; single; capable of taking charge. Address No. **199,** care Florists' Review, Chicago.

SITUATION WANTED—By a young married man as foreman and grower of carnations, mums, vegetables and bedding plants; commercial or private and near Philadelphia; 10 years' experience; best of references. Address No. **187,** care Florists' Review, Chicago.

HELP WANTED—Thoroughly experienced vegetable gardener on private place. A. P. Wilbur, Canandaigua, N. Y.

HELP WANTED—Good helper in rose section; steady position to right man. Wellworth Farm Greenhouses, Downers Grove, Ill.

HELP WANTED—Several section greenhouse hands for roses and carnations; send references. Green Floral & Nursery Co., Dallas, Tex.

HELP WANTED—Reliable, competent and sober man for 12,000 ft. of retail glass, in general cut flowers and plants of first quality; reference required. C. L. Dole, Lockport, N. Y.

HELP WANTED—A first-class florist and gardener, one especially good on bedding plants; permanent position and good wages. Mt. Carmel Floral Co., Mt. Carmel, Chicago, Ill.

HELP WANTED—First-class florist, man or woman, to take charge of retail store; must be good designer and strictly sober and reliable. Call or address Walter Armacost, Ocean Park, Cal.

HELP WANTED—A grower of roses, carnations and general pot stuff; must be well experienced and good worker; good wages to right man. Address Kalispell Gardens, Kalispell, Montana.

HELP WANTED—A capable man as foreman for plant of 15,000 ft. glass; must be capable of producing first-class stock and run houses to full capacity. Hiawatha Gardens Co., Minneapolis, Minn.

HELP WANTED—Working foreman, grower of cut flowers and general stock of greenhouse plants; must be sober, reliable and give good references; north of Chicago. Address No. **223,** care Florists' Review, Chicago.

HELP WANTED—Experienced seedsman, especially for house work on garden seed and packet seed department; also to travel on the road 3 to 4 months during the season. Address No. **220,** care Florists' Review, Chicago.

HELP WANTED—A man for retail place; must know how to water, pot and care for plants and make himself generally useful; must be total abstainer; must have first-class references. Address No. **216,** care Florists' Review, Chicago.

HELP WANTED—Experienced lady or man to keep books, take orders and wait on customers in greenhouses; must be competent and thoroughly trustworthy; state wages per month. Address Jacob Russler, 114th and Avon, Morgan Park, Ill.

HELP WANTED—Young man with some experience in general greenhouse work; wages $10 per week for start. Superior Floral Co., Superior, Wis.

HELP WANTED—A man of experience, who thoroughly understands the retail business, to take full charge of a store in a town near Chicago; one who has a knowledge of outside planting, etc., preferred. Address No. 227, care Florists' Review, Chicago.

HELP WANTED—First-class married man to assist on garden farm during summer and take full charge of greenhouse during winter; must understand cucumber growing; good new residence furnished; state wages and experience. Somers Produce Co., Somers, Wis.

HELP WANTED—Reliable man to grow general stock, carnations, mums, roses, potted stuff; house now being built, 22x140; must be sober, reliable and capable of taking entire charge; position permanent; give references and salary expected in first letter; place ready May 15. Hoskins' Floral Co., Bismarck, N. Dak.

WANTED—The address of Charles Bruns, formerly of Niles Center, Ill. Mt. Carmel Floral Co., Mt. Carmel, Chicago, Ill.

WANTED TO RENT—By first of July; place of about 10,000 ft. of glass in good condition, suitable for pot plants; if good retail trade is connected with place, size of it can be smaller; if outside of Chicago, please give full and correct information in first letter. Address E. Arlt, 1939 West Leland Ave., Jefferson Park Station, Chicago, Ill.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 87 Randolph St., Chicago.

FOR SALE—Kroeschell hot water boiler, rated for 9,000 ft. of glass; all complete; in good condition; price $125. W. H. Culp & Co., Wichita, Kan.

FOR SALE OR RENT—The only greenhouse in Pike county; can sell more than we raise; will be sold cheap on account of illness. Mrs. Geo. Hansen, Pittsfield, Ill.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—15,000 ft. of glass, well stocked; county seat; population 10,000; bargain if sold at once, or first of June; easy payments. Address W. K. Bradley, 1901 S. A St., Elwood, Ind.

FOR SALE—5200 ft. glass, well stocked with carnations and a general line of bedding plants; everything modern; all tile benches, etc.; reason for selling, poor health. T. G. Yale, Wellington, O.

FOR SALE OR RENT—Greenhouses in Rockford, Ill.; 10,000 ft. of glass; lot, 120x165; 6-room dwelling house on premises; plant just rebuilt after fire; no stock. Address Edwin Dempsey & Co., Rockford, Ill.

FOR RENT—14,000 ft. of glass and 2 acres of land in Chicago; suitable for mums and peas; a particularly good chance for a man with about $150; will easily clear $1500 annually. Address No. 212, care Florists' Review, Chicago.

FOR SALE—Greenhouses in good condition; 3 houses 17x70; a good 10-room house; good-sized barn; 1 acre of the best carnation soil; population 4000; no competition; steam heat; city water; in city limits; a fine chance for someone. Address A. Richter, Sturgis, Mich.

FOR SALE—Greenhouses, 4500 ft. glass, in rapidly growing suburb of Columbus, O.; interurban railroad and express office within 3 minutes' walk; 4 lots, 160x207; 8-room modern dwelling, steam-heated; fine water; sell cheap on account of ill health. Box 56, Clintonville, O.

FOR SALE—A rare chance for a Swedish florist in Rockford, Ill.; about 7000 sq. ft. of glass; doing a general florist business; will sacrifice for quick sale; possession given June 1 or July 1. For full particulars, price, etc., address Greenhouses, care of Carrier No. 21, Rockford, Ill.

FOR SALE—Greenhouse property; lot, 100x125 ft.; 5000 ft. of glass; well-stocked with bedding plants, carnations, etc.; ½ block from street car line and cemetery; good trade; will sell at reasonable price; owner wants to leave the city. Address N. Linden, 3104 21st Ave. S., Minneapolis, Minn.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $8,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—5 greenhouses, steam heat, 8000 ft. glass, modern dwelling and stable; everything in excellent condition; 40 acres land, at steam road and on trolley line suburban to Philadelphia; sacrifice price for quick sale and possession when desired. Brown, Cloud & Johnson, People's Bank Building, Norristown, Pa.

FOR SALE—We place a sacrifice price on our retail greenhouse stock and business; situated in middle northern Ohio; town of 25,000; oldest floral establishment and nearest business center; a money maker for energetic florist; illness reason for selling. For particulars address No. 221, care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—Property of the Growers' Specialty Co., consisting of ground space, 294x132 ft.; 2 hothouses, 125 ft. long; complete concrete foundation, glass and iron frames for 3 more houses; also 2 boilers; can be bought very reasonable; a good chance for some hustler. Inquire of Arthur Fitzgerald, Attorney, Room 500 Booth Bldg., Springfield, Ill.

FOR SALE—10,000 ft. of glass; good house, with modern conveniences; barn, gasoline engine, windmill, etc.; 10 acres fruit and garden in high state of cultivation; just outside growing city of 35,000; street car running by premises; violets a specialty; fine local and wholesale trade; will sell all or part; terms easy. Box 114, Lansing, Mich.

FOR SALE—A fine estate situated on high ground at Hyde Park, Mass, near Milton; 2 minutes from R. R. station, 15 minutes to Boston; house of 14 rooms and bath, all conveniences; corner lot of 47,375 ft. land, fruit and shade trees; greenhouse, 118x33, built 1908, 6 on sides, 16 center, 16x24 glass; good opening for commercial florist. Address A. G. Chickering, 53 State St., Boston.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. 165, care Florists' Review, Chicago.

FOR SALE OR RENT—My up-to-date floral store and business; all you have to do is take off your coat and go to work; trade established; business good; the nicest store and in the best location you ever saw; I am overworked and have other interests that demand my attention; a full equipment; modern new brick building, belonging to me; room to expand should you choose; don't waste time writing; you will want this if you see it; better be first; if you wire me, will hold trade open for you. Address A. T. Holmes, 708 Minnesota Ave., Kansas City, Kan.

FOR SALE—The best retail florist business in the Schuylkill Valley, in a town of 20,000 inhabitants, with many smaller towns adjoining; situated on very valuable ground in the best part of the town, with two trolley lines passing the place; will sell the whole place, including the dwelling, for the value of the ground, which is $20,000; or will sell the half with the greenhouses on for $14,000; we here give you an idea of our Easter business; we sold 2000 lilies from 50c to $3.00 each, and 2200 hyacinths from 20c to 35c each, besides all our other plants; reason for selling, poor health, which requires living in a higher altitude. E. Wickersham & Co., Pottstown, Pa.

FOR SALE

Greenhouse establishment in Chicago in good condition.

Fluegge Bros., 2701 N. Leavitt St., Chicago

Situation Wanted

As foreman of large commercial place, where roses and carnations are grown as specialties for cut flowers; experienced also in other lines; can furnish satisfactory reference on request; only a first-class place wanted.

Address No. 217, care Florists' Review, Chicago.

Working Foreman or Manager

First-class, all-around grower of palms, ferns, roses, carnations, nursery stock, etc.; up-to-date landscape work; over 20 years' experience; no drinker; references from present and past employers; wages, $1200 a year, house and fuel, or salary and commission; yearly contract.

Address

HORTICULTURIST, 180 Grand St., Jersey City, N. J.

TO RENT

WHOLESALE CUT FLOWER STORE

No. 114 W. 28th St.

Large, convenient, on best wholesale street in the country; possession, May 1; rent, moderate.

RUSSIN & HANFLING, 114 W. 28th St., New York

FOR SALE

Kroeschell Boilers

Can ship any size. Telegraph.

Kroeschell Bros. Co., 55 Erie St., Chicago

For Sale

One of the best wholesale and retail florist establishments in the city of Chicago; a great chance for a pushing man with some capital; might consider taking in a good man as a partner. Address No. 225, care Florists' Review, Chicago.

FOR SALE

The GREENHOUSE PROPERTY, to close the ESTATE OF M. J. LYNCH, Deceased

The old-established greenhouse property of the late **M. J. Lynch,** on the South Road, near the city of **Poughkeepsie, N. Y.,** consisting of **Sixteen Greenhouses,** 30,000 square feet of Glass with entire stock of Palms, Roses, Carnations, Bedding Plants, and Plants of all kinds, etc.

Eight-room Dwelling, with hot-water heating and slate roof, also,

Five-room Gardener's Cottage, adjoining Greenhouses.

Large, substantial Carriage House.

This is a valuable location, with ample water supply, adjoining Rural cemetery, on line of Wappingers trolley, one mile and a quarter from Court House.

For Particulars Apply

THOMAS M. LYNCH

256 Main St., POUGHKEEPSIE, N. Y.



Mention The Review when you write.

LEADING RETAIL FLORISTS

The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade — **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street — **Cable Address: ALEXCONNELL** — **Western Union Code**

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

Theater, Steamer and Funeral Flowers Our Specialty

We can refer to leading florists in all principal cities. Established 1870.

HUGO H. JAHN

Floral Designer and Decorator

Nostrand Ave. and Prospect Place, Brooklyn, N. Y.

Telephone No. 1592 Bedford.

In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1497 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Mention The Review when you write.

ORDERS FOR

Louisville, Kentucky

Solicited by

M. D. REIMERS Successor to Chas. W. Reimers

Established 1880. 329 Fourth Ave.

Leading Florists on the Western Slope

GRAND FLORAL CO., Grand Junction, Colo.

Floral Designs a Specialty

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Wholesale and retail orders for **Cut Flowers, Funeral Designs, etc.,** by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

Orders for **MINNESOTA** or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

Always mention the Florists' Review when writing advertisers.

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

GRAND RAPIDS.

Under the able management of Mr. Stover, the Grand Rapids Greenhouse Co. has developed so rapidly during the one year of its existence that it already ranks as one of the largest concerns of its kind in the state. There are in all fifty greenhouses, thirty-eight of which are devoted to the culture of vegetables and twelve to flowers. There are 300,000 feet of glass in all, 50,000 of which are in the flower houses. Of the twelve flower houses, three are devoted to carnations, and the firm is now preparing to erect more houses for this line of stock. The new carnation houses will require about 15,000 feet of glass.

W. L. Cukerski, former superintendent of city parks, will soon begin the erection of four greenhouses and a conservatory at his home, Valley avenue and West Fulton street. The conservatory will be 50x50 and ornamental in style, and the greenhouses will be of the latest type. Mr. Cukerski is also negotiating for a farm of forty to eighty acres outside of the city for a nursery, and has placed orders with growers in Holland and France for 50,000 shrubs for fall delivery, to use as nursery stock. Until he gets his own nursery going, he will procure his stock from the big eastern nurseries. He has several large commissions for spring work, including residence properties in Traverse City and a cemetery at Cadillac.

The present location of the greenhouses in John Ball park has been chosen by the board of park and cemetery commissioners as the site for a new pavilion. It is not stated what disposition will be made of the greenhouses.

PROVIDENCE, R. I.

Club Meeting.

The monthly meeting of the Florists' and Gardeners' Club was held April 19 and was largely attended. Vice-president Johnston was in the chair at the opening of the meeting, and President Macnair during the rest of the evening. Robert Johnston and Nels Hartstram were appointed to represent the club at a conference to be held at the Rhode Island College, May 1. Prof. Herbert J. Wheeler,

Established in 1887

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The Minge Floral Co.

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533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
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We deliver anywhere in Canada and Guarantee Safe Arrival

Mention The Review when you write.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 855 St. Catherine Street, West.
Mention The Review when you write.

who is director of the experiment station at the Rhode Island College at Kingston, was freed from responsibility for the Rhode Island College having sold some of its greenhouse products in the Rhode Island markets in competition with resident growers.

Various Notes.

The resignation of Joseph D. Fitts, superintendent of parks of this city, is in the hands of the park commissioners. Fred C. Greene, head gardener for Senator Nelson W. Aldrich at his Warwick estate, is to become head gardener of the Providence park system, an office created by an ordinance of the city council, passed a short time ago. The park commissioners say that they have not yet decided when these changes will go into effect. Mr. Fitts, it is understood, will engage in business for himself.

Oscar Schultz, of Newport, has just received from Europe a large importation of shrubs.

Charles Coon, superintendent of Wilcox park, Westerly, has been confined to his home by illness for several days.

John D. Dunn, secretary of the State Board of Agriculture, has been elected clerk of the house committee on agriculture and mechanic arts.

John S. Kelly has returned from a several months' trip to Jacksonville, Fla., and is now with John Wood.

John A. Macrea has been serving as a petit juror in the superior court.

Frank N. Howe, formerly with the Burns nursery, at Hartford, Conn., has accepted a position in charge of nursery and landscape work for George Johnson & Son.

Eugene Appleton was a member of the committee in charge of the arrangements for the sixteenth anniversary of Newman Council, Knights of Columbus.

George Kelly is busy on outdoor work, having many private estates on the east side under his care.

Elisha W. Champlin has resumed his labors at the W. B. Weeden estate at Wakefield as caretaker and gardener, a

C. C. POLLWORTH CO.
WHOLESALE FLORISTS
Milwaukee, Wis.
Will Take Proper Care of Your Orders in **WISCONSIN**

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Flowers delivered in City or State on Short Notice
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FLORIST Cor. Michigan Ave. and 31st St., Chicago
We ship to all points in Illinois and Iowa
PHONES:
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Regular discount allowed on all orders, either Plants or Cut Flowers

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Will fill your orders for Designs or Cut Flowers in Northern Ohio

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position he has held each season for over thirty years.

A number of florists from this city, Pawtucket and Woonsocket paid a visit last week to the Continental Nurseries at Franklin, Mass., to see their recent importation of hardy rhododendrons, azaleas and roses.

John C. Caswell, manager of the seed department of the W. E. Barrett Co., is back at his desk again, after several weeks in the hospital, where two operations were performed.

Stephen J. Tolier has been granted permission by the inspector of buildings to erect a greenhouse 45x150 at 58 Concord street.

A. E. Wilkinson, superintendent of the San Jose scale orchard investigation work, has resigned, to become superintendent of a large modern farm near Boston.

William Chappell is contemplating several improvements in his houses on Branch avenue this summer.

George Hunt, father of Charles H. Hunt, the florist on Burnside street, with whom he is associated, had the thumb of his right hand badly crushed last week by a heavy bar falling on it.

W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Arabic	New York	Liverpool	May 1
St. Louis	New York	S'hampton	May 1
Cymric	Boston	Liverpool	May 1
Vaderland	New York	Antwerp	May 1
Kurfuerst	New York	Bremen	May 1
Ivernia	Boston	Liverpool	May 4
K. Wm. II	New York	Bremen	May 4
Mauretania	New York	Liverpool	May 5
Majestic	New York	S'hampton	May 5
P. Lincoln	New York	Hamburg	May 5
Friedrich Wm	New York	Bremen	May 6
Caronia	New York	Liverpool	May 8
Celtic	New York	Liverpool	May 8
Philadelphia	New York	S'hampton	May 8
Zeeland	New York	Antwerp	May 8
Kronprinz Wm	New York	Bremen	May 11
Campania	New York	Liverpool	May 12
Oceanic	New York	S'hampton	May 12
Cedric	New York	Liverpool	May 15
St. Paul	New York	S'hampton	May 15
Kroonland	New York	Antwerp	May 15
Saxonia	Boston	Liverpool	May 18
Cecilie	New York	Bremen	May 18
Lusitania	New York	Liverpool	May 19
Teutonic	New York	S'hampton	May 19
Carmania	New York	Liverpool	May 22
Baltic	New York	Liverpool	May 22
New York	New York	S'hampton	May 22
Lapland	New York	Antwerp	May 22
Kaiser d. Gr	New York	Bremen	May 25
Mauretania	New York	Liverpool	May 26
Adriatic	New York	S'hampton	May 26
Arabic	New York	Liverpool	May 29
St. Louis	New York	S'hampton	May 29
Cymric	Boston	Liverpool	May 29
Vaderland	New York	Antwerp	May 29
Ivernia	Boston	Liverpool	June 1
Campania	New York	Liverpool	June 2
Majestic	New York	S'hampton	June 2
Caronia	New York	Liverpool	June 5
Celtic	New York	Liverpool	June 5
Philadelphia	New York	S'hampton	June 5
Zeeland	New York	Antwerp	June 5
Lusitania	New York	Liverpool	June 9
Oceanic	New York	S'hampton	June 9

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Corner Broadway and Gratiot Ave.

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Will fill orders for the West on short notice.
Trade discounts. First-class stock.

Send flower orders for delivery in....

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WASHINGTON, D. C.

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" " " .....Hoffmeir, H. J.
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" " .....Hoffman, S.
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" " .....Jahn, Hugo H.
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" .....Wittbold Co., Geo.
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Denver, Colo.....Park Floral Co.
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" " .....Schroeter, B.
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Toledo, O.....Heinl, Geo. A.
Topeka, Kan.....Hollcraft, Mrs. M. E.
Toronto, Can.....Dunlop, John H.
Washington, D. C.....Gude Bros. Co.
" " .....Kramer, F. H.
Wellesley, Mass.....Tailby & Son
Wilkes-Barre, Pa.....Marvin's, Ira G.

MEADVILLE, PA.—Geo. W. Haas & Son expect to enlarge their houses this summer. Easter trade, they say, was good, though injured somewhat by a snow storm on Friday and Saturday. Easter lilies and azaleas took the lead in plants, and carnations and daffodils in cut flowers, but hyacinths, primroses and geraniums also sold well.

TO FLORISTS EVERYWHERE

Orders for Cut Flowers and Floral Decorations to be delivered anywhere in the Greater New York, New Jersey or Long Island, may be placed with us with the certainty that your customers will be satisfied.

Telegraph, telephone or mail such orders to us and be sure that they will be filled as promptly and as carefully as though you did it yourself.

The usual discount will be allowed on all orders thus placed with us by Florists outside of Greater New York.

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Bond and Livingston Sts., BROOKLYN, N. Y.

C. C. TREPEL, Manager.

Washington, D. C.

F. H. KRAMER

We grow our own flowers

916 F ST., N. W.

Send Your PHILADELPHIA Orders to

CHARLES HENRY FOX

Sign of the Rose

BROAD AND WALNUT STREETS

Always on Time

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Out-of-town orders for delivery in New York, carefully and promptly filled at reasonable rates

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YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

THE seedsmen's committee may now exert its influence to have the weather bureau do the right thing.

THE pea growers say it is time to plant, but the farmer says the frost is not out of the ground up Wisconsin way yet.

LOUISVILLE reports onion seed for sets all planted, the yellow coming up well, the white coming slowly and in many cases not sprouting at all.

THERE is little wonder that the bean grower finds it hard to get the farmer interested in a bean contract. It is pretty cold for beans when oats freeze off.

THE optimistic farmer says: "There is a time to sow and a time to reap, and there is always sufficient time betwixt the two to make the crop." Let us hope so.

THIS present month has hardly been what an average April ought to be, looked at from any standpoint of the seedsman. It is possible, though, that offhand reports may class it as the best April in years.

ADOLPH KRUHM, who has had a wide experience in the seed trade, west and east, has recently entered the employ of the Livingston Seed Co., Columbus, O., to take charge of the catalogues and advertising.

TWO weeks ago the REVIEW reported that the planting of onion set seed at Chicago was discontinued owing to wet weather and that only a small part of the acreage had been sown. Last week we reported conditions still unfavorable, with no chance to add anything to the plantings. The present week came in with conditions much improved and each day of it has added many acres to the planted area. If the week holds good to its end a good proportion of the Chicago acreage will have been seeded. If the seed can all be sown within the next ten days a good crop may be expected. Seed sown after that may or may not make a good crop, with the chances in favor of its not doing so.

THE market gardeners of the central west have not been so far behind with their spring work for many years. Things at present do not look bright for them. The early crops, such as radish, spinach and green onions, which they usually depend on to bring in money soon after the middle of May, are not in evidence at all. The plantings that were made for these crops, where there was any chance at all to get them in, have had no weather to bring them along. Radish has been drowned out or frozen off. Spinach, where it shows above ground, is at a standstill. Lettuce that has been transplanted to outdoor beds from the frames is not doing a thing. Onion sets planted for green onions show above ground, but are weeks behind. It will be well into June before the average gardener will get any money returns from outdoor crops, and this is bound to have its effect on the seedsman's month of May.

LEONARD SEED Co.

CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS
FLOWER SEEDS
Get Our Prices
79 and 81 E. HINZIE STREET, CHICAGO

Mention The Review when you write.

YOU will be satisfied with the products of

Burpee's "Seeds that Grow"

Better write to Burpee, Philadelphia,—for new Complete Catalog

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THE EVERETT B. CLARK SEED CO. Milford, Conn. East Jordan, Mich. Sister Bay, Wis.

BEANS, PEAS, SWEET CORN, ONION, BEET, TURNIP, ETC.

Mention The Review when you write.

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ALFRED J. BROWN SEED CO.

Growers for the Wholesale Trade

GRAND RAPIDS, - - MICH.

Mention The Review when you write.

Waldo Rohnert

GILROY, CAL.

Wholesale Seed Grower

Specialties: Lettuce, Onion, Sweet Peas, Aster, Cosmos, Mignonette, Verbena, in variety.

Correspondence solicited.

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JAY J. UTTER, BRAVO, MICH.

Contract grower of Beans, Peas, Sweet Corn, Squash, Cucumber, Watermelon and Muskmelon.

Mention The Review when you write.

THE weather seems to be causing more uneasiness now than the new tariff did some few weeks ago.

VISITED CHICAGO: John Bodger, of Gardena, Cal.; A. Lehman, of the Lompoc Produce Co., Lompoc, Cal.

To most of the trade, 10 cents a pound duty on parsley is no more out of the way than $1 a pound would be for cauliflower.

C. R. ROOT, manager of the Barteldes Seed Co., Denver, has been elected president of the Colorado National Apple Exposition.

REPORTS from California are to the effect that seed crops are doing as well as could be expected with moisture conditions what they were early in the season.

J. BOLGIANO & SON, Baltimore, Md., do an enormous business in tomato seeds and tomato plants with the canning trade in Maryland, their state putting up more than half the entire tomato pack of the United States.

NOT within the memory of the oldest operator on "the busiest street in the world" have prices of many vegetables been as high on South Water street as within the last fortnight. It helps the seedsmen who cater to the market gardeners.

S. M. ISBELL & CO.

JACKSON, MICH.

Contract Seed Growers

BEAN, CUCUMBER, TOMATO

Radish, Pea, Muskmelon

Squash, Watermelon, Sweet Corn

Correspondence Solicited

Write for prices on Surplus Stocks for Immediate Shipment

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SWEET PEA and NASTURTIUM SPECIALISTS

Wholesale growers of full lists of FLOWER and GARDEN Seeds.

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SEATTLE, WASH.

Growers of

PUGET SOUND CABBAGE SEED

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SPECIALTIES:

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New York City Store, 82-84 Dey Street

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Mention The Review when you write

HENRY H. POOLE, for twenty years office manager of the Albert Dickinson Seed Co. in Chicago, died April 19, at Kewanee, Ill., of pneumonia. He had been office manager of the Boss Manufacturer Co., at Bloomington, Ill., for the last three years.

COLD STORAGE VALLEY

Very finest grades of Hamburg Valley, for shipment as desired.

Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.

English Manetti Stocks.
Grown especially for florists' use.

Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.

Lily of the Valley.
Finest grades of Berlin and Hamburg for import.

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P. O. BOX 1250, 26 Barclay Street, NEW YORK

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English Grown Seeds

Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts, Cabbage, Golden Ball Turnip.

Price list free on application to

THE BEDFORDSHIRE SEED CO., Ltd.
SANDY, ENGLAND

Mention The Review when you write.

CAULIFLOWER CABBAGE Seed

LILY OF THE VALLEY PIPS

HJALMAR HARTMANN & CO.
12 Stormgade, Copenhagen, Denmark.

Mention The Review when you write.

Holland Bulbs

Maathuis & Van Alphen, wholesale bulb growers and exporters, **Lisse, near Haarlem, Holland.** Superior quality, low prices.

SOLE AMERICAN AGENT,
J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.
ASK FOR CATALOG.

Mention The Review when you write.

CABBAGE is not so slow an item this season.

JESSE E. NORTHRUP was recently reappointed as a member of the board of park commissioners at Minneapolis for a term of six years.

CHAUNCEY P. COY & SON, Waterloo, Neb., write: "The trouble with us is that we cannot handle all the business that is tendered us and have been obliged to turn down many orders during the last two weeks."

PEAS IN SOUTH DAKOTA.

Contracts have been made for over 3,000 acres of peas for seed to be grown in South Dakota this season.

Small acreages of peas have been grown in the state before, but nothing at all large. This year's contracts are for O. S. Jones & Co., of Madison, S. D., who have covered both ends of the deal, with the trade and with the farmers. The contracts are in Lake and Minnehaha counties and planting will be pushed in a few days, just as quickly as the backward spring breaks up enough to make rapid work possible. The varieties will be largely Alaska, Eclipse and Horsford Market, with lesser quantities of some of the well known home and market garden kinds.

D. W. Hill says: "This contract requires more than $30,000 worth of seed. This is furnished by the eastern company for which Jones & Co. are growing

Japanese Lily Bulbs and Plants

Grown and Exported by

RIHACHIRO TANOI

Yokohama, Japan

Catalogs for 1909 on application to representative

K. TAKEUCHI, - 478-A Boylston Street, BOSTON, MASS.

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—TO THE TRADE—

HENRY METTE, Quedlinburg, Germany

(ESTABLISHED IN 1787)

Grower and Exporter on the very largest scale of all

CHOICE VEGETABLE, FLOWER and FARM SEEDS

Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.

HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.

All seeds offered are grown under my personal supervision on **my own grounds of more than 3000 acres,** and are warranted true to name, of strongest growth, finest stocks and best quality. **I also grow largely seeds on contract.**

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BULBS and PLANTS

for Florists' forcing; Azaleas, Roses, Palms, etc. Romans, Valleys, Lilies, etc., imported to order Summer and Fall 1909 delivery; address

AUGUST ROLKER & SONS, 31 Barclay St., or P. O. Box 752, NEW YORK

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Manetti. Gooseberries

We have the goods. Prices for the asking. Thoroughly eyed and even graded Manetti stocks, strongly rooted, for budding and grafting.

Industry Gooseberries

Splendid bushes, some 90,000 to offer.

SEED of our famous

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Experts are agreed that there is NO STRAIN TO EQUAL IT.

Peonies, Roses, Rhododendrons, Etc.

R. H. BATH, Ltd., Wisbech, Eng.
For price lists and information apply to
Henry Kallen, 15-25 Whitehall St., New York

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A complete line of healthy, well-grown, well-graded bulbs for fall delivery.

VAN TIL-HARTMAN
HILLEGOM, HOLLAND

Price list and full information from

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Sole American Agents
Newark - New York

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MANN'S EXCELSIOR

Are the finest in existence and their flowers fetch the best prices in the London market.
For quotations, please apply to

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Wholesale Growers of
NURSERY STOCK

BOSKOOP, HOLLAND

Beg to announce to the trade that their Mr. W. van Kleef, Jr., is again in America calling on the trade.

Please address all correspondence during April and May,

Care **Messrs. MALTUS & WARE**
14 Stone St., New York

SPECIALTIES:

Roses, Clematis, Box Trees, Conifers, Azaleas, Etc.

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Wholesale Growers and Exporters of **Roses, Rhododendrons, Hydrangeas, Peonies, Evergreens, Lilacs, Clematis, Hollies, Boxwood, Conifers, pot-grown plants for forcing and Herbaceous plants.**

New Baby Rambler Rose
BOSKOOP BABY

A new rose of great merit which is offered for sale this season. Colored plate and descriptive matter mailed upon application.

Ask for our catalogue, giving prices on general list of Holland stock.

Represented by
NICHOLAS van HEVELINGEN
Care The United States Nursery Company
Rich, Coahoma County, Miss.

XXX STOCK

AGERATUM, Gurney, best dwarf blue, strong, 2-in., $2.00 per 100.

LOBELIAS, Emp. William, best dwarf blue, strong, 2-in., $2.00 per 100.

LOBELIA MALLARD, the new double blue, XXX fine, $2.00 per 100.

ASPARAGUS Sprengeri, strong, 3-in., $3.00 per 100.

DRACAENA Indivisa, strong, 3-in., $4.00 per 100.

ROSE GERANIUMS, strong, 3-in., $3.00 per 100.

PELARGONIUMS, strong, fine colors, 3-in., $5.00 per 100.

VERBENA CALIFORNIA GIANT, strong and fine, mixed colors, 2-in., $2.00 per 100.

SALVIA BONFIRE, finest of all Salvias, strong, 2-in., $2 00 per 100.

XXX SEEDS

CHINESE PRIMROSE

IMPROVED LARGE FLOWERING; finest grown; best colors, separate or mixed, 500 seeds, $1.00; ½ pkt., 50c.

PRIMULA OBCONICA GRAND., finest new large-flowering hybrid; mixed, 1000 seeds, 50c.

PRIMULA KEWENSIS, the great and grand new, sweet scented Yellow Primrose. Be sure to sow it. Tr. pkt., 50c.

GIANT PANSY, finest grown, critically selected, 5000 seeds, $1.00; ½ pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; ½ pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

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RELIABLE SEEDS

SOW NOW

CHINESE PRIMROSES large flowered, finest strain, Pure White, Pink, Mauve, Blood Red. Each color separate. **Per 1000 seeds, $2.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.50; per tr. pkt., 50c.**

OBCONICA PRIMROSES large flowered, exhibition strain, Carmine, Daybreak, Purple, Pink, Pure White, Lilac. Each color separate. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

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O. V. ZANGEN, Seedsman HOBOKEN, N. J.

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BEGONIA GLOIRE DE LORRAINE

Strong, 2½-in. pot plants, leaf cuttings, $15.00 per 100; $140.00 per 1000.

Poinsettias

2½-in., $5.00 per 100; $45.00 per 1000.

Cyclamen

3-in., $7.00 per 100; 4-in., $15.00; 5-in., $25.00.

Catalogue for the asking.

Let us hear from you

SKIDELSKY & IRWIN CO.

144 N. 7th St., PHILADELPHIA

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BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

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this crop, and for this particular planting three bushels of seed per acre will be used, amounting to over 9,000 bushels of seed, every pound of which must be shipped to Madison and distributed to the growers. After harvest, the seed is deducted and the farmer gets $1 per bushel for the balance of the crop.

"While it is true this first crop is an experiment, there is every reason to believe it will prove immensely successful. The company placing the contract did so only after it had investigated every available locality in the United States, and the fact that it backed up its belief in this region with over 9,000 bushels, or $30,000 worth of seed the first year, is conclusive evidence that it feels sure of the result. There are comparatively few regions in the United States where conditions are just right for large successful pea crops. South Dakota gives splendid indications of being a good region for it. At the Brookings experiment station in 1908 an experimental crop of garden peas yielded at the rate of twenty-seven bushels per acre with late planting. This should be an indication of what could be expected of this 3,000-acre crop. It is admitted, too, that there are many parts of South Dakota as well or better adapted than Brookings county for growing peas and similar crops. In Wisconsin, long considered one of the best regions for this crop, the yield averaged in 1908 twenty-one bushels per acre, ranging from fifteen bushels to forty bushels. It is confidently expected that this year's planting in South Dakota will run considerably ahead of the 1908 Wisconsin average.

"The planting of this crop in South Dakota is of far-reaching importance to farmers and state residents. Success with the first crop means that this region will come to the front in long strides as a producer of many varieties of garden products and seeds. Next season this same company will, if success attends the crop this year, place contracts aggregating 10,000 acres of peas, and not only will peas be grown next season, but onions and sweet corn in equally large quantities."

SEED PARAGRAPH HELD UP.

Tariff Schedule Not Yet Settled.

In the consideration of the new tariff bill in the Senate, the paragraph providing for specific duty on seeds was one of those to early encounter obstacles. It had been hoped that with the practically unanimous endorsement of the seed trade, as shown in last week's REVIEW, the paragraph on seeds would go through unchallenged, but not only the seed paragraph, but also the ones covering peas, bulbs, orchids, palms and azaleas were held up. Only those paragraphs covering beans and nursery stock were passed without objection.

In order to sift down the bill, Senator Aldrich's draft was taken up in the Senate paragraph by paragraph, those paragraphs to which objection was made to be laid over for future consideration.

Paragraph 245, beans at 45 cents per bushel, was passed without objection.

Paragraph 258, peas, was objected to by Senator Dupont.

Paragraph 259, orchids, palms, dracænas, crotons, azaleas and bulbs, was objected to by Senator Dupont.

Paragraph 260, nursery stock, was passed without objection.

SPECIAL OFFER!

Begonias and Gloxinias

LARGE, PLUMP BULBS FROM A PRIZE STRAIN

	Doz.	100	1000
Single Mixed	$0 30	$2.00	$19 00
Single Separate Colors	.35	2.25	20 00
Double Mixed	.50	3 25	30.00
Double Separate Colors.	.60	3.50	33.00

GIANT GLOXINIAS

	Doz.	100	1000
Choice Mixed	$0.40	$2.75	$25.00
Separate Colors	.50	3.00	28 00

CYCAS STEMS

(Sago Palm)

True Long-Leaved Variety

Will grade the sizes to suit buyer. 25 lbs. at 7½c; 100 lbs. at 7c; 300-lb. case at $19.50.

Double Sweet-scented

CHINESE PEONIES

Exceptionally Fine Roots with 2 to 7 Eyes

	Doz.	100
Double White	$1.50	$8 00
Double Pink	1.25	7.00
Double Red	1.25	7.00
Double Mixed	1.00	6.00
Peony Officinalis Rubra, or Crimson, early-flowering	1.00	5.50

JOHNSON SEED CO.

217 Market St., PHILADELPHIA, PA.

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Vick Quality Asters

The Standard of Excellence

Introduced by us; grown everywhere—Vick's Late Branching (8 colors); Vick's Snowdrift; Vicks' Lavender Gem; Vick's Daybreak; Vick's Purity; Vick's Violet King, and many other money-making varieties.

Other Recent Introductions—Vick's Early Branching; Vick's Royal Purple; Vick's Upright White; Vick's Cardinal.

NEW VARIETIES

Vick's Mikado Pink—Just the thing to grow between the extra early and late flowering sorts. Sold this year by packet only. 25c each.

Vick's Imperial Lavender—Similar to Daybreak, except in color. 1-64 oz., 40c; 1-32 oz., 60c; 1-16 oz., $1.00; ⅛ oz., $1.50; ¼ oz., $2.50; ½ oz., $4.50; 1 oz., $8.00.

Vick's Non-lateral Branching—A new strain. Every stem bears an exhibition flower. No lateral side buds. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.00.

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JAMES VICK'S SONS, Rochester, N. Y.

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Shakespeare, Isaac Buchanan, Octoroon, Pactole, May.

Fine seedlings.

Write for prices of above, and

Lilies, Iris, Madeira Vines and Other Bulbs

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Wading River, Long Island, N. Y.

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Gladiolus Bulbs

Our bulbs are not better than the best, but better than the rest.

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Cushman Gladiolus Co.

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We have on hand a large consignment of

Japanese

BAMBOO CANES

Fine, Strong Quality

	Per 1000
NATURAL	
6 ft., heavy, original bundle of 2500, at	$4.25
6 ft., medium " " 2500, at	3.50
5 to 6 ft., pencil thickness, original bundle of 5000, at	3.25
4 to 5 ft., pencil thickness, original bundle of 5000, at	2.75
3 ft., pencil thickness, original bundle of 5000, at	2.25
GREEN COLORED	
1½ ft., original bundle of 4000.....at	1.20
2 ft., " " 4000.....at	1.85
2½ ft., " " 4000.....at	3.00
3 ft., " " 4000.....at	3.50
3½ ft., " " 4000.....at	3.75

Sold in original bundles only. Samples on application.

Cycas Stems

Fine, straight stems, in case lots of 300 lbs., assorted 4-10 lbs., ½-4 lbs., ½-2 lbs., 2-10 lbs., $19.50 per case.

Kudzu Vine Roots

Strong, heavy quality.....1000 at $50.00
" " " ..... 100 at 7.50

The Yokohama Nursery Co.,
31 Barclay St., NEW YORK CITY

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Seeds and Bulbs
HIGH GRADE
Yuess Gardens Co.
NEWBURGH, N. Y.

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Bulbs, Seeds and Plants
H. H. BERGER & CO.,
70 Warren St. New York

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Paragraph 262, seeds, was objected to by Senator Nelson.

Paragraph 664, the free list of seeds, was passed without objection.

It is hoped that a schedule of specific duties on bulbs can be proposed as an amendment when Paragraph 259 comes up for reconsideration.

Every expression of opinion so far heard is in favor of the schedule of specific duties on seeds, as printed in the REVIEW April 15. Stephen F. Williard, president of Comstock, Ferre & Co., Wethersfield, Conn., writes:

"We have noted the Senate tariff bill schedule of specific duty on seeds and, without opportunity to fully consider all the provisions, we are much pleased with it, and feel that if we can secure its adoption, even in this form, it will be a decided advantage to the entire seed trade."

ENFORCING IOWA SEED LAW.

It is reported that Commissioner H. R. Wright, charged with enforcing the pure seed law in Iowa, has set on foot prosecutions in various parts of the state as the result of his inspectors buying impure samples of grass seeds. Commissioner Wright declines to give information as to the steps taken, but says: "I do not wish to discuss in print matters of prosecution until the defendant has had his day in court and had opportunity to make whatever de-

BULBS

Cut Prices to Close Out! I Must Move Them!

TUBEROSES, Very Fine Bulbs
Good bloomers.....per 100, $0 40; 1000, $3.00
Fine, large bulbs... " .75 " 6.00
Very large bulbs... " 1.00 " 8.00

CYCAS STEMS
2 to 10 lbs., assorted as wanted. Per lb., 7c; case lots, 6½c per lb.

PEONIES, Double Chinese
Fine roots.....$1.00 per doz.; $7.00 per 100

TUBEROUS BEGONIAS
Single mixed, fine bulbs. 25c per doz.; $2.00 per 100; $15.00 per 1000.

SPOTTED LEAF CALLA
Beautiful for aquatic effects. Per doz., $1.00; per 100, $5.00.

AURATUM LILIES Per 100
7 to 9-inch.....$4.00
9 to 11-inch..... 7.00

RUBRUM LILIES
7 to 9-inch..... 5.00
9 to 11-inch..... 8.00

CALADIUM ESCULENTUM, sound bulbs.

	Doz.	100		Doz.	100
1st size.....	$0.50	$3 50	Large.....	$2.00	$10.00
Medium....	1.00	6.00	Monsters..	3.00	20.00

ASPARAGUS PLUMOSUS NANUS
Fresh and fine. Per 1000 seeds, $2.50; per 5000, $12.00.

Stokes' Seed Store, 219 Market Street, PHILADELPHIA, PA.

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GLADIOLI

Brenchleyensis, $10.00 per 1000.
Giant Pink, $30.00 per 1000; also small sizes.
Oriflamme, fine late blooming red, $9.00 per 1000; also smaller sizes.
Madame Monneret, 1 to 1¼-inch, $10.00 per 1000.
Send for wholesale list of other named kinds and mixtures.

E. E. STEWART, Rives Junction, Michigan.

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CALADIUMS

Fine, Strong Bulbs

5 to 7	$2.00	per 100;	$15.00	per 100
7 to 9	3.50	"	30.00	"
9 to 12	6.00	"	50.00	"

Currie Bros. Co., Seedsmen and Florists, **Milwaukee, Wis.**

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TUBEROUS ROOTED BEGONIAS

Single, 1½-inch .....$30.00 per 1000
Single, 1 -inch..... 20.00 per 1000
Double, 2-inch..... 40 00 per 1000
Salmon, Scarlet, Pink, Yellow, White, Copper.
Gloxinias, mixed.....$25.00 per 1000

CLEARY'S HORTICULTURAL CO.
Tel. 7313 Cortlandt **62 Vesey St., NEW YORK**
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WEEBER & DON, Seed Merchants and Growers
114 Chambers St., NEW YORK
Asparagus Roots, 2 and 3 yr. old. Seth Low Muskmelons. Ailsa Craig Onions. Ashleaf Kidney Potatoes. Mushroom Spawn, English and Pure Culture.

GLADIOLUS BRENCHLEYENSIS
Extra Fine Healthy Imported Stock
1,000, $10.00 10,000, $80.00
O. V. ZANGEN
HOBOKEN, NEW JERSEY
Mention The Review when you write.

WARD'S LILY BULBS
Send for Catalogue.
RALPH M. WARD & CO.
12 W. Broadway, NEW YORK

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fense he can,'' which might be taken to indicate that only one case has been started.

Charles N. Page, of the Iowa Seed Co., Des Moines, says: ''We understand from the State Commissioner that all of the parties who are to be tried for violating the seed law are country dealers. These parties have either purchased the seed from farmers and sold it without recleaning, or have purchased low grade seed from seedsmen in other states. This is evidently the case in two or three cases, where the seed sold is found to contain Canada thistle. So far, none of the regular seed dealers in this state have been charged with violating the seed law, and I believe that they are, as a rule, handling a better grade of seed than ever before.''

SEED IMPORTS.

In the month of February, 1909, the invoice value of seeds imported was $648,657, as against a valuation of $683,047 in the same month of 1908.

During the month of February, 1909, the value of seeds exported was $652,017, as against a valuation of $549,835 in February, 1908.

IMPORTS.

The imports of seed through the port of New York for the week ending April 17 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto ..	20	$ 483	Clover	120	$3,461
Anise	162	1,965	Coriander .	81	284
Canary ...1,530		2,913	Grass	58	1,923
Caraway ..	300	2,770	Millet	300	1,004
Cardamom	1	21	Mustard .	400	3,272
Castor 1,360		4,597	Other		4,445
Celery	50	689			

In the same period the imports of bulbs, trees and plants were valued at $26,182.

BARTELDES TO BUILD AGAIN.

By the purchase of the lot on which is at present situated its poultry department, at 1525 Fifteenth street, the Barteldes Seed Co., Denver, has removed the last obstacle to the erection of a five-story building which has been under contemplation by the company for several months. The cost will be $50,000.

The business has increased with great rapidity of late. Salesmen are maintained in the northwest, California, the southwest and throughout the state of Colorado. There are seventy-two employees in the warehouse at Sixteenth and Wynkoop, at the two old stores at 1521-25 Fifteenth street and at the grass seed store at 1518 Wazee street.

The present five-story warehouse, where all wholesale orders are filled, and where the office of Manager C. R. Root is maintained, cost $55,000. It was built five years ago and it was not dreamed at that time that it would be outgrown so soon. Where the new building will be erected is now located the city store, where retail customers are taken care of. This is a busy place at this time, although the company has been for several years trying to induce its local trade to come to the new building at Sixteenth and Wynkoop. Florists' and poultry supplies are now handled in the Fifteenth street stores, where the company began business seventeen years ago. One of these has been owned by the company for several years.

The extent of the Barteldes business, scarcely appreciated in Denver, is indicated by the fact that the company pub-

The Finest Valley Pips

ORDER NOW

Chicago Market Brand. Giving the largest number and the biggest bells all the year round. There is nothing better. $1.75 per 100; $15.00 per 1000.

Berlin Special Brand. Fine, giving good results. $1.50 per 100; $13.00 per 1000.

Write for prices on large lots. It pays to grow Bruns' Valley.

FANCY CUT VALLEY ALWAYS ON HAND

H. N. BRUNS, 1407-11 W. MADISON ST., **Chicago, Ill.**

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Rawson's Superior ASTERS

"Rawson's Quality" is an established factor with the American Florist

IF YOU WANT THE BEST, BUY "RAWSON'S"

Rawson's Queen of the Market Aster	¼ oz.	Oz.
Finest Mixed	15c	50c
Crimson	20c	60c
Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

W. W. RAWSON & CO.

5 UNION ST., BOSTON, MASS.

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Some Flower Seed Novelties

	Pkt.
Begonia **Dichroa** and **Limminghei**	25c
Calliopsis **Crimson King** and **Beauty**	25c
Cineraria **Maritima Diamond**	25c
Chrysanthemums, Annuals—**Northern Star**, **Morning Star, Bridal Robe**	25c
Dahlia Semi-double **Giant**	25c
Eschscholtzia **Dainty Queen**	25c
Gladiolus **praecox**—annual	25c
Lantana **Pictavi** hybrids	50c
Lobelia **Lugdunensis, Hamburgia**	25c
Mimulus **moschatus compactus**	25c
Verbena hyb. **compacta**	25c

All the standard varieties in new crop seed. Catalogue on application.

W. C. BECKERT

North Side PITTSBURG, PA.

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STOCK SEED

For Winter Blooming. Our strain of **Double Branching Stocks** is exceptionally true. About 90 per cent Double Flowers.

In colors	⅛-oz., 60c;	oz., $4.00
Pure white	⅛-oz., 75c;	oz., 5.00

H. E. FISKE SEED CO.

Faneuil Hall Square, BOSTON, MASS.

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Bridgeman's Seed Warehouse

Established 1824. RICKARDS BROS., Props.

Importers and growers of high-grade

SEEDS, BULBS, PLANTS, ETC.

37 East 19th Street, NEW YORK CITY

Telephone 4285 Gramercy

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PRIMULA

Chinensis Obconica

No better strains in existence. Fresh seed on hand now. Seedlings from flats and 2-in. pots ready in June. List on request.

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Thorburn's Seeds

Established 1802

Fine Clumps

JAPAN IRIS

Tuberous Rooted Begonias.

Gloxinias.

Rosa Multiflora Nana Seed and all other flower seeds for Florists.

—Send for Catalogue.—

J. M. THORBURN & CO.

33 Barclay Street, through to 35 Park Place, NEW YORK.

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Childs'

GLADIOLI are noted for superior merit, and they DO GIVE satisfaction.

Write us for catalog.

JOHN LEWIS CHILDS, Floral Park, N. Y.

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COLD STORAGE BULBS

GIGANTEUM and AURATUM

Cannas, Caladiums, Gladiolus and Tuberose Bulbs

SEEDS FOR FLORISTS

Money-saving price lists—Free

D. RUSCONI, 128 W. 6th St., CINCINNATI, O.

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50,000 Surplus Cannas

We have the following surplus Cannas on hand, either F. O. B. Chicago, or New York. They are in fine condition and absolutely true to name and packed 250 in a case. :: :: :: ::

Crimson Shades

A. Bouvier, 5 ft.....
Beaute Poitevine, 3½ ft.....
Crimson Bedder, 3 ft.....
Duke of Marlborough, 4½ ft.....
J. D. Eisele, 5 ft.....
Explorateur Crampbel, 5½ ft.....
Express, 2 to 2½ ft.....
Leonard Vaughan, 4½ ft.....
Louisiana, 7 ft.....
Tarrytown, 3½ ft.....

Pink Shades

L. Patry, 4½ ft.....
Mlle. Berat, 4½ ft.....

Red, Gold Edge and Spotted

Premier, 2½ ft.....

White Shades

Alsace, 3½ ft.....

Bronze-leaved

Brandywine, 4 to 5 ft.....
David Harum, 3½ ft.....
Egandale, 4 ft.....
Musafolia, 5 ft.....
Robusta, 6 to 8 ft.....
Shenandoah, 6 ft.....
Wyoming, 7 ft.....

Orchid-flowering

Alemannia, 4 to 5 ft.....
Austria, 5 ft.....
Kronus, 5 ft.....
Mrs. Kate Gray, 6 ft.....
Pennsylvania, 5 ft.....
Indiana, 4½ ft.....

Take Your Pick

at

$ 1.75 per 100
4.00 for case of 250
15.00 per 1000
F. O. B. New York

$ 2.00 per 100
4.25 for case of 250
16.00 per 1000
F. O. B. Chicago

Chicago Orders May Be Sent to

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50,000—SURPLUS CANNAS—50,000

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lishes separate catalogues for its seed, poultry, florists' supply and fruit package department. A large catalogue is published entirely in Spanish and is circulated to the number of 10,000 copies.

Giant Pansy Seeds

Florist Collection—16 pkt. Hybrid Giants. 8 pkt. Giant Five Blotched, 1/8 oz. in each pkt.; in all, 24 pkt., weight 3 oz. Price $7.86.
Half Florist Collection—24 pkt., weight 1 1/2 oz., $3 93.
Amateur Collection—24 pkt., 500 seeds in each pkt., 12,000 seeds, $2.50.
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Chicago, April 26.—Radishes, 15c to 40c doz. bunches; cucumbers, 50c to $1.25 doz.; lettuce, 15c to 22c case; mushrooms, 30c to 60c lb.

New York, April 26.—Cucumbers, 40c to $1 doz.; lettuce, $1 to $1.25 strap; mushrooms, 20c to 55c lb.; mint, 30c to 40c doz. bunches; radishes, $1.25 to $2 per 100 bunches; rhubarb, $2 to $5 per 100 bunches.

Boston, April 26.—Tomatoes, 25c to 35c lb.; cucumbers, $2 to $6 box; lettuce, 75c to $1.25 box; radishes, $1.25 box; parsley, $1.25 to $1.50 bushel box; mushrooms, $2.50 basket; bunch beets, $1 to $1.25 doz.; bunch carrots, 50c to 60c doz.

FORCING TOMATOES.

A Critical Stage.

Tomato growers who now have their spring crop in bloom, or about to commence blooming, are in the most critical stage of the game. Considerable skill may be exercised in getting the plants to bloom and set fruit abundantly.

If the plants are kept too hot and wet they are apt to grow too rank, at the expense of bloom. From the time the tomato plants are planted in the benches out of 4-inch pots, until they get to blooming well, they should be held slightly dry; not dry enough to wilt at any time, but sufficiently dry to encourage good root growth. All plants make greater root growth in dry than in wet soil, because if sufficient moisture is not found within a close radius of a plant it extends out much farther in search of the necessary supply. As compared with a near-by plant which has been freely watered, it will be found to have double the amount of roots, and although smaller above ground, it will quickly catch up to and pass the other plant when the proper amount of moisture is given it, having a larger root growth to furnish the food and moisture necessary to growth. Keeping plants somewhat on the dry side also encourages free blooming, and in forcing tomatoes all these facts should be remembered.

A Guide in Watering.

It is easy to tell by the foliage whether tomatoes have been properly watered or not. If they are kept about right, the foliage will have a healthy, dark green color and the leaves will be curved back somewhat. If too dry, they will look too dark in color and be curled back and under too much, and will have small stalks. If given a great deal of water, they will straighten out flat and be a lighter shade. If badly overwatered, they will be very light or yellowish in color, but will have larger leaves and stalks.

If the plants are properly cared for, they will commence to bloom soon after being planted in the benches and should set a cluster of blooms for every two leaves up the stalk. After they get about eighteen inches high and have good roots and are setting blooms well, they will require much more water.

The plants should not be wet above the soil, as sprinkling or wetting the foliage is more injurious than beneficial. It does not benefit the plants, but encourages weak growth and diseases. It also washes pollen from the blooms and may lodge in the clusters and rot the blooms off. It is far better to water close to the ground.

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LETTUCE—Big Boston, Boston Market, Tennis Ball and Grand Rapids, $1.00 per 1000.

PEPPERS—Ruby King, Bull Nose, Sweet Mountain and Neapolitan, $3 00 per 1000. Chinese Giant and Cayenne, 50c per 100.

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How to Prevent Dry Rot.

The older they get the more water they require. When of good size they require heavy waterings each day in warm weather, and sometimes twice a day if the soil is shallow. If not watered enough, the fruit will be affected with the blossom-end rot or dry rot. The lowest cluster is liable to get it anyhow, but this disease need not cause any alarm. It will disappear quickly if the plants are given plenty of water to keep the soil right all the time.

This is not a fungous disease, although fungus (mold) is often found growing on the rotten spots. It is a bacterial disease and it is well to pick and burn the affected fruit, but proper watering will keep the plants in condition to take care of themselves and ward off the disease. I have been called to see houses so badly affected that the owner was afraid his whole crop would

(Continued on page 32.)

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" Short	.75 to 1.00
	Per 100
Killarney, Select	$ 8.00 to $12.00
" Ordinary	4.00 to 6.00
Liberty, Richmond, Select	8.00 to 12.00
" " Ordinary	4.00 to 6.00
Bride, Bridesmaid and Kaiserin—	
Select	6.00 to 8.00
Ordinary	3.00 to 5.00
Jardine, Select	8.00 to 12.00
" Ordinary	4.00 to 6.00
Carnations, Fancy	2.50 to 3.00
" Select	2.00
" Ordinary	1.50
Harrisii Lilies ...doz., $0.75 to $1.00	
Callas " .75 to 1.00	
Adiantum	1.00
Asparagus Plumosus, strings	50.00 to 75.00
" " sprays...50c	
" Sprengeri, " 35c-50c	
Smilax	15.00 to 20.00
Valley	2.00 to 4.00
Cattleyas.....per doz., $ 9.00	
Cattleya Skinnerii, " 15.00	
Sweet Peas	.50 to 1.00
Double Violets	.50 to .60
Gardenias, Fancy, doz., $2.50 to $3	
Daisies, White and Yellow	.75 to 1.00
Pansies	.50
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Dagger Ferns.....per 100, $2 50	

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" Fancy	2.00 to 3.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride Killarney and Maid, Special	$ 8.00 to $10.00
" " " No. 1	6.00 to 8.00
" " " No. 2	4.00 to 6.00
" " " Shorts.	2.00 to 3.00
Richmonds	4.00 to 10 00
Perle	3.00 to 7.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
" Farleyense	10.00 to 12.00
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	12.00 to 15.00
Ferns per 1000,	$2.00
Galax "	1.50
Violets	.40 to .50
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 10.00
Peas	.50 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 3.00
Daffodils	2.00 to 3.00
Daisies	.75 to 1.50
Pansies	.40 to .50

St. Louis, April 28.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.00 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 4.00 to $ 5.00
" " No. 1	2.00 to 3.00
Ivory	4.00 to 5.00
Richmond	4.00 to 5.00
Carnot	4.00 to 5.00
Uncle John	4.00 to 5.00
Killarney	4.00 to 5.00
Carnations, Fancy	1.50 to 2.00
" Common	.75 to 1.00
Adiantum	1.00 to 1.25
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	1.00 to 1.50
" Sprengeri, "	1.00 to 3.00
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" Extra	6.00 to 8.00
" No. 1	3.00 to 4.00
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Bride and Maid, Specials	3.00 to 4.00
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" Novelties	2.00 to 3.00
Adiantum Cuneatum	.25 to .75
" Croweanum	.75 to 1.00
Asparagus Plumosus, strings	25 00 to 40.00
" " bunches	10 00 to 20.00
" Sprengeri, "	10.00 to 20.00
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Lily of the Valley	1.00 to 2.00
Violets	.10 to .25
Daisies	1.00 to 2.00
Sweet Peas, bunch	$0.03 to $0.10
Narcissi, "	.15 to .25
Callas	4.00 to 6.00
Tulips	.50 to 1.00
Daffodils	.25 to 1.50
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Richmond	3.00 to	8.00
Maid	3.00 to	8.00
Bride	3.00 to	8.00
Carnations	1.00 to	3.00
Violets		.50
Lilies, doz., $1.50		
Sweet Peas	.50 to	1.00
Valley	3.00 to	4.00
Adiantum		1.00
Ferns		3.00

Extra Fancy billed accordingly.

NOT subject to raise without notice to regular customers.

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Vaughan & Sperry

WHOLESALE FLORISTS

58-60 Wabash Ave., CHICAGO

Write for Special Prices.

Mention The Review when you write.

Wholesale Cut Flower Prices.

Chicago, April 28.

	Per Doz.
Beauty, long stems	$4.00
" 36-in. "	3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75
	Per 100
Bridesmaid, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00 to 12.00
" Firsts	6.00 to 8.00
" Seconds	3.00 to 5.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Kate Moulton	4.00 to 8.00
Mrs. Jardine	3.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.50 to 2.00
" Fancy	3.00
Sweet Peas	.50 to 1.00
Cattleyas....per doz.,	$6.00 to $9.00
Easter Lilies, "	1.25 to 1.50
Callas, "	1.25
Valley	3.00 to 4.00
Daffodils	3.00
Daisies	1.00 to 1.50
Irises	4.00 to 6.00
Pansies	1.00
Stocks, double	3.00
Asparagus, strings	50.00 to 60.00
" sprays.....bunch,	35c-75c
" Sprengeri. "	25c-35c
Ferns .....per 1000,	$2.50 to $3.00 .30
Galax..... "	$1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax .....per doz.,	$2.00 to $2.50 15.00 to 18.00
Leucothoe.....per 1000,	6.50 .75
Boxwood .....per 50-lb. case,	$7.50

The Review is the best ever.—Wm. Murdoch, Port Huron, Mich.

It gives me pleasure to renew my subscription, as I owe my success in large part to the Review.—F. W. Brooke, Ithaca, Mich.

WELCH BROS., 226 Devonshire Street, Boston

The Largest Wholesale House in America

Orchids :: American Beauties :: Gardenias :: Other Seasonable Flowers

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John Kruchten & Co.

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ROSES and CARNATIONS

Our Specialties.

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Violets, Roses, Cannas.

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24 Stone Street, ROCHESTER, N. Y.

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Wm. W. Abrahamson

Florists' Purchasing Agent

For buyers of recognized standing, I will undertake to save money, as well as obtain the most satisfactory stock the entire market affords. Write me about it.

21 Wabash Ave. :: CHICAGO

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500 Vincas

4-in. pots, $12.00 per 100. Fine plants.

Buffalo Cut Flower Co.

495 Washington St., BUFFALO, N. Y.

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37-39 Randolph Street, CHICAGO.

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Wholesale Growers and Shippers of

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Room 218. L. D. Phone 3284 Central.

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Muskogee, Oklahoma

Largest Growers of

CARNATIONS and ROSES

in the State; also of **Boston, Whitmani and Scottii Ferns.** Trial order will convince.

C. E. Taube, Manager.

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CUT FLOWERS received twice daily, and can fill your orders to your satisfaction. A complete line of Hardy Greens—WILD SMILAX, BOXWOOD, HARDY FANCY FERNS, GALAX LEAVES, etc. Write for quotations on large quantities.

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222 Oliver Avenue

BEAUTIES
VIOLETS
CARNATIONS

ROSES
SWEET PEAS
DAISIES

LILIES
VALLEY
BULBOUS STOCK

ORCHIDS

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FANCY FERNS AND GALAX—High-grade Stock
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Detroit Cut Flower Supply House

Wholesale Commission Florist. H. V. Pearce, Prop.
6 Adams Ave. West, Detroit, Mich.
Home Phone 164. Bell, Main 974
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Leedle Rosary

Wholesale Growers of
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Springfield, Ohio

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Exclusively Wholesale

COLORADO SPRINGS, COLO.

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The Munk Floral Co.

Wholesale Growers of

Cut Flowers

Columbus, :: Ohio

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The J. M. McCullough's Sons Co.

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CONSIGNMENTS SOLICITED

Special attention given to shipping orders. Jobbers of Florists' Supplies, Seeds and Bulbs. • • Price lists on application.

Phone Main 584. 316 Walnut St. Cincinnati, O
Mention The Review when you write.

Wholesale Cut Flower Prices.

Pittsburg, April 28.

	Per doz.
Beauty, Specials	$3 00
" Fancy	2.00
" Medium	1.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	$ 5.00 to 6.00
" " Short	3.00
Richmond	4.00 to 12.00
Killarney	4.00 to 10.00
Cusins	4.00 to 6.00
Perles	4.00 to 6.00
Jardine	6.00 to 12.00
Chatenay	4.00 to 8.00
Carnations	1.00 to 3.00
Adiantum	1.00 to 1.50
Smilax	15.00 to 20.00
Valley	3.00 to 4.00
Lilies	6.00 to 12.00
Sweet Peas	.25 to 1.00
Violets	.50
Daffodils	1.00 to 1.50
Pansies	1.00
Iris	4.00 to 6.00

THE REVIEW does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. GALLOWAY, Eaton, O.

Wholesale Cut Flower Prices.

Boston, April 28.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Extra	10.00 to 15.00
" Short Stems	2.00 to 6.00
Bride and Maid, Specials	5.00 to 6.00
" " Select	3.00 to 4.00
" " Seconds	1.00 to 2.00
Chatenay	1.00 to 6.00
Killarney	1.00 to 10.00
Liberty, Richmond	1.00 to 8.00
Mrs. Jardine	1.00 to 6.00
My Maryland	1.00 to 6.00
Carnations, Special	2.50
" Select	1.50 to 2.00
" Ordinary	.50 to 1.00
Cattleyas	30.00 to 40.00
Lily of the Valley	2.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15.00
Lilies	6.00 to 8.00
Gardenias	15.00 to 20.00
Violets	.35 to .75
Sweet Peas	.25 to 1.00
Mignonette	2.00 to 3.00
Antirrhinum	2.00 to 3.00
Tulips	1.00 to 2.00
Yellow Narcissus	1.00 to 2.00
Callas	6.00
Spanish Iris	3.00 to 4.00
Marguerites	.50 to 1.00

Cincinnati, April 28.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3.00
Golden Gate	3.00 to 8.00
Liberty	4.00 to 12.00
Meteor	3.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00
Snapdragon	3.00 to 5.00

Milwaukee, April 28.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 6.00
Golden Gate, Chatenay	4.00 to 6.00
Richmond	4.00 to 8.00
Killarney	4.00 to 8.00
Perle	4.00 to 8.00
Carnations	2.00 to 3.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies	per doz., $1.50
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Callas	12.50

YOU...

Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

We are Manufacturers of
WIRE DESIGNS for FLORISTS
Hanging Baskets a Specialty

10-inch, per dozen	$1.25
12-inch, per dozen	1.50
14-inch, per dozen	2.25
16-inch, per dozen	3.00
18-inch, per dozen	5.00

Or any other size wanted.

Send for illustrated catalogue of Wire Work and Florists' Supplies. It's free. We handle Cut Flowers and Green Goods of all kinds.

GILLETT & OHMER
Wholesale Florists
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All Seasonable Flowers

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Choice Beauties
and Home-grown Carnations

All Seasonable Flowers

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15 Diamond Sq., PITTSBURG, PA.

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Wholesale Commission Florist
Cut Flowers and Florists' Supplies
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937 Liberty Ave., PITTSBURG, PA.

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Bay Trees Bay Trees

2000 just to hand JULIUS ROEHRS CO. Rutherford, N. J.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

J. M. Prost will be Chicago's first city forester.

Daniel Wyss, a florist at New Philadelphia, O., will start a nursery near that city.

The death of L. B. Baxter, of Nichols, Mo., is recorded in the obituary column this week.

The commissioner of agriculture, Austin, Tex., has issued a bulletin, "Pecans and Other Nuts in Texas," of interest to nurserymen dealing with the southwest. Several Texas nurserymen contribute articles to the bulletin.

The Valdesian Nurseries, Bostic, N. C., say that early plantings are looking well, in spite of the weather being a little dry the last few weeks, and consider the prospects at this time as especially promising. There will be a good fruit crop.

An importation of orange trees entered at the customs house at Houston, Tex., was classified as nursery or greenhouse stock under paragraph 252, tariff act of 1897, and assessed for duty at twenty-five per cent ad valorem. The importer claimed them to be free of duty under paragraph 560, relating to fruit plants for cultivation. The evidence showed these plants to be imported for cultivation by fruit growers in Texas and the protest was sustained.

It seems fairly well determined that the new tariff bill will provide for duties as contained in the Dingley bill, with the two changes already noted: Stocks, cuttings or seedlings of Myrobolan plum, Mahaleb or Mazzard cherry, three years old or less, being $1 per thousand, instead of 50 cents per thousand and fifteen per cent ad valorem, and evergreen seedlings being free. The Payne bill so provided, and the Aldrich draft of the bill in the Senate contained the same rates and phraseology as in Paragraph 260 passed by the House. In the consideration of the bill in the Senate, Paragraph 260 was passed without objection. While there is yet a possibility of reconsideration, the chances of any change are slight. When the bill goes to the conference committee, both houses having passed the same paragraph, duties on nursery stock will not be considered.

TWO GOOD ANDROMEDAS.

Andromeda Japonica, commonly and appropriately named the lily of the valley shrub, is one of the earliest flowering and most beautiful of our hardy evergreens. The plants are of comparatively slow growth, but once well established will make satisfactory headway. They grow well in prepared beds of loam, leafmold and sand, to which has been added some well rotted barnyard manure. Where peaty soils can conveniently be procured, they will be found to revel in it. A good, thick mulch of leaves is better left over them all the time, it being a great mistake to remove it in summer, even for appearance sake. This andromeda is a little more tender than A. floribunda, and for that reason should have a covering of evergreen branches in winter. The plants of this beautiful shrub were at their best in the Arnold Arboretum, Boston, April 24.

Andromeda floribunda is the best known and hardiest of the family. The large, white panicles do not droop as in the case of A. Japonica, but stand up rather rigidly, the dense, dark evergreen foliage showing them off to perfection. A. floribunda is a round, compact grower. The buds of several andromedas are formed in the fall. At present they are striking objects, being much in advance of any of the other evergreen flowering shrubs. Occasionally they are subject to attacks of red spider. If kept mulched at the roots and moist, there should be no trouble of this kind. Both the andromedas named make desirable Easter plants, a gentle forcing bringing them in season.

The Standard Mailing Tube

Do you do a mail order business? Would you like to be SURE your packages will arrive at destination after a long or short journey in PRIME condition? Would you like to cut down your postage bill by using the lightest possible mailing package, affording the greatest resistance to the crushing in a crowded mail sack? After two years of severe testing, the Standard Mailing Tube has proven beyond a question its efficiency and economy. If you send plants by mail, you cannot afford to be without it.

Full range of sizes and special sizes to order promptly. Samples on request.

STANDARD MANUFACTURING CO., COATESVILLE, PA.

Mention The Review when you write.

PLANTING TREES AND SHRUBS.

Many florists will, as usual, have calls made upon them to carry out planting of trees, shrubs and herbaceous plants. Every progressive florist should welcome and cater for this branch of trade, which will increase every year and is quite profitable. It need hardly be reiterated that it pays to thoroughly prepare the ground for all this class of stock. It will be more satisfactory for your customers to spend $5 for trees and $25 for preparation of the ground, rather than in the reverse ratio, which is far too often the case. Be careful to keep the roots from becoming dry. Always avoid windy days for tree planting, unless you have water convenient of access. A safe plan is to place the tree or shrub in position, partially fill in the hole and then fill up with water, allowing this to soak away and the soil to dry a trifle before completing the filling in and forming. Much of the success of planting depends upon thorough tamping and tramping of the soil. No tree or shrub loosely planted can thrive.

It is surprising how many still persist in placing barnyard manure in the bottoms of the holes. Such a practice is ruinous. Any manure should be well decayed and either thoroughly incorporated with the soil, or, better still, spread on the surface as a mulch. The later planting of deciduous stock is delayed, the more necessary it becomes to prune it back severely. Pruning in the case of extra large sized trees and shrubs is always advisable; otherwise many will be lost.

Evergreens Minnesota Grown

We control the sale of a large block of extra fine seedlings and transplanted trees in north-central Minnesota, that must be sold at once, and have quoted same at prices that will prove a profitable investment. Order at once, please

SEEDLINGS	Per 1000
White Pine, 8 to 12-inch	$3.50
Arbor Vitae, 8 to 12-inch	2.75
American Larch, 6 to 12-inch	3.50
Transplants, 1 to 3 times, fancy retail goods.	
Balsam Fir, 12 to 18-inch, per 100	$2.00
" " 18 to 24-inch, "	6.00
Arbor Vitae, Norway Spruce, White Spruce, White Pine, same prices as Balsam.	
Douglas Fir, 12 to 18-inch, per 100	$ 4.00
" " 18 to 24-inch, "	8.00
" " 2 to 3 feet, "	10.00

Some extra good Hard Maple, 4-foot, quoted on application.

The Wheeler Floral Co., Jamestown, N. D.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

DENVER TO HAVE APPLE SHOW.

April 21 there convened in Denver a delegation of men representing the Chamber of Commerce and organized an association to conduct a national apple show, to be known as the Colorado National Apple Exposition. It will be held in the large auditorium which is famed for holding the Democratic Convention last year, having a seating capacity of 12,000. There will be $25,000 in premiums, and exhibitions will be asked for from all parts of the United States. It

Magnolia
Rhododendron
Azalea
Clematis
Peonies
Carolina Poplar

Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING

ROSES A SPECIALTY ALL KINDS OF FRUIT TREES

Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

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New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

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GRAFTED ROSES

On selected Manetti, clean, healthy wood, grown especially for grafting

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley
$12.00 per 100; $100.00 per 1000

My Maryland . . . $20.00 per 100 Rhea Reid . . . . $15.00 per 100

Orders booked now and plants held till you are ready for them.

JACKSON & PERKINS CO., NEWARK, NEW YORK

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ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

Mention The Review when you write.

BARGAINS—For Immediate Delivery

10,000 Berberis Thunbergii seedl'g, 3-5 in.,	$5.00 per 1000	75 Peony, pink, 2-yr., No. 1	$ 8.00, 100
200 Berberis Purple Leaf, 18 to 24 in	$5.00, 100	75 Peony, blush white, 2-yr., No. 1	10.00 "
275 Deutzia Candida, 2 to 3 ft	5.00 "	200 Arbor-Vitæ, 18 to 24 in	10.00 "
200 Deutzia Crenata, 2 to 3 ft	5.00 "	150 Norway Spruce 18 to 24 in	10 00 "
400 Deutzia Gracilis, 12 to 18 in., bushy	5.00 "	100 Clematis Paniculata, 2 yr., No. 1	8.00 "
100 Peony, assorted, 2-yr., No. 1	8.00 "	150 Hall's Japan Honeysuckle, 2 yr., No. 1,	6.00 "
275 Peony, red, 2-yr., No. 1	8.00 "	3000 California Privet, 12 to 18 in	2.00 "

C. R. BURR & COMPANY, MANCHESTER, CONN.

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Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

Mention The Review when you write.

will be a hot competitor of the recent apple show held in Spokane. Suitable arrangements are being provided to make this a grand affair. The date in all probability will be December 6 to 11, anticipating that the Western Fruit Jobbers' Association will convene in Denver at the same time.

The officers elected are: President, C. R. Root, of Barteldes Seed Co.; secretary, C. L. Oliver; treasurer, W. F. R. Mills. There will be an executive committee of seven, to be chosen from the leading horticulturists of the state.

PROPAGATION OF CLEMATIS.

Please give me directions for the propagation of Clematis paniculata. I have seed saved from last fall. Can I sow them, or should I take cuttings from the vine now and root them? If so, what part of it should I take and what temperature should they be kept in?

J. F. C.

While it is possible to propagate this easily grown and popular clematis by layering and grafting, seed sowing is the simplest and best method. Seed should be sown as soon as gathered, or it loses much of its vitality. Sow your seeds in well drained flats of sandy loam and keep in a coldframe or cool greenhouse. The seed is slow of germination and seedlings will not appear before July. You are unlikely to get more than a fraction of the plants you would have had by fall sowing. Prick off the seedlings and carry over winter in a coldframe, transplanting to nursery rows in spring.

Another season sow your seed as soon as gathered. November is a suitable month. Stand the flats in a coldframe. It will do no harm if they are frozen solid. Seedlings will come up thickly in summer. Seed may also be sown broadcast or in rows in lath covered frames, but if you want merely a few dozens or hundreds of plants, sowing in flats will answer. Plants are usually three years old before being of sufficient size for selling.

W. N. C.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.

The United States Nursery Co.
RICH, Coahoma Co., MISS.

Mention The Review when you write

American Everblooming **HYDRANGEAS**

Strong, field grown plants, 15 in. and up, $2.50 per doz., $15.00 per 100; 10 to 14 in., $1.50 per doz., $10.00 per 100.

Berberis Thunbergii, transplanted, 8 to 12 in., $20.00 per 1000. **Berberis Thunbergii,** 5 to 7 in., $1.50 per 100, $12.00 per 1000. **California and Japanese Privet,** 1½ to 3 ft., cheap.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write.

ROSES

We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:

Boule de Neige, Mme. Plantier, Alfred Colomb, Perle des Blanches, Climbing Clothilde Soupert, Archduchess Elizabeth of Austria, Empress of India, Glory of the Exposition of Brussels, Philadelphia Crimson Rambler, Fisher Holmes, Cheshunt Hybrid, Climbing Wootton, Magna Charta, Countess of Rosebery, Louis Van Houtte, Dorothy Perkins, Anna de Diesbach, Mme. Alfred Carriere, Vick's Caprice, Sir Thomas Lipton, Francois Levet, Eugene Furst, Crimson Rambler. **Price, $12.50 per 100; $120.00 per 1000.** Tausendschon, the great new climber, **$20.00 per 100.** Crimson Baby Rambler, **$16.00 per 100.**

Fine plants from 2½-in. pots, Chrysanthemum Glory of the Pacific, $3.50 per 100.

Roses, Dahlias and **Cannas a specialty.** Catalogue free.

The Dingee & Conard Co., West Grove, Pa.

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ROSES In general assortment

SHRUBS, EVERGREENS

Fine specimen stock. Catalogues upon request.

HIRAM T. JONES,

Union County Nurseries. ELIZABETH, N. J.

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BOX TREES

and other EVERGREENS for TUBS and BOXES

Our prices are always right. Catalog free.

The New England Nurseries, Inc.
BEDFORD, MASS.

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock; not seedlings extra strong divisions.

	Per 1000	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19 00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in ready now, $10.00 per 100; 3000 3-in. ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors, the best of all Pentstemons, pkt., 25c; oz., $1.50.

List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings. **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.

Mention The Review when you write.

Shibeley-Mann Co., Inc.

Wholesale Dealers in

FLORIST SUPPLIES and Cut Flowers

1203 Sutter St., SAN FRANCISCO, CAL.

Mention The Review when you write.

PACIFIC COAST.

On another page of this issue there is a reproduction of a funeral wreath made by M. Armstrong, of Spokane.

This week's obituary column contains a report of the death of Samuel W. Marshall, of the firm of S. W. Marshall & Son, nurserymen in Fresno, Cal.

SAN FRANCISCO.

The Market.

We are having an abundance of beautiful weather, and flowers are plentiful and at the lowest prices they have been at any time this season. Carnations are a drug in the market and can be bought at any price the retailer chooses to offer. Roses are a shade better as far as demand goes, but they are sold at low figures. Daffodils and tulips are about over for the season, although a few long-stemmed late varieties of the latter are still seen. Easter lilies are cheap and are moving well; the same can be said of valley. Violets are practically out of the market. Sweet peas, which have been rather scarce up to this time, have now taken more attention than anything else in the outside flower line. Coreopsis and gaillardia, are helping to keep the show up and a few Bride gladioli have been sent in within the last few days.

Business, with the exception of funeral orders, has been quiet. In funeral work there has been a fair trade, both in San Francisco and the surrounding towns, and the low prices at which the retailers have been able to purchase flowers have left a good margin of profit.

Various Notes.

The premium list for the fall exhibition of the California State Floral Society and the Pacific Coast Horticultural Society is at hand. Ninety-eight different prizes are offered for seasonable flowers and plants. H. Plath is manager. J. W. Bagge, D. MacRorie, J. R. Atkinson, Chas. Abraham and Wm. Kettlewell are on the committee of arrangements.

A peculiar suit, in which a couple of Greeks figured, held the attention of Judge Ellsworth in Department Six of the Alameda County Superior Court at Oakland, Cal., April 20. G. Symacopu-



Calla Lily Bulbs

ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

(250 at 1000 rate.)

When cash is sent with order, we prepay the freight and guarantee safe arrival.

Narcissus Alba Grandiflora, $10.00 per 1000. Ready July 1.

A. MITTING CALLA LILY BULB CO.

Lock Box 380, SANTA CRUZ, CAL.

Mention The Review when you write.

Fischer's Grand Freesia PURITY

The unequaled white decorative Freesia. Send in your orders early if you want the large sizes, as I am booking large orders for them now, and will have to refuse orders for mammoth, although I will have many more bulbs than other years. Our stock is absolutely pure, as great pains is taken to remove any rogues, as they may appear, and all seed pods are removed, avoiding all danger of mixture, as Purity does not come true from seed. Dealers getting their stock from us, will always be sure to get the purest of stock.

For Sale by the Leading Seedsmen.

RUDOLPH FISCHER, R.F.D., San Gabriel, Cal.

Mention The Review when you write.

CUT CARNATIONS $1.00 per 100 $10.00 per 1000

PLACE YOUR ORDER NOW FOR MEMORIAL DAY.

5000 R. P. ENCHANTRESS PLANTS, good ones, now growing out of doors, $2.25 per 100; $20.00 per 1000. Express prepaid on these plants to clean them out.

BASSETT'S FLORAL GARDENS, Carnation Ave., LOOMIS, CAL.

Mention The Review when you write

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at $16.00 per 100; $150 per 1000; 500 and over at the thousand rate.

Ficus Macrophylla

The broad leaved Morton Bay rubber tree, from 2-inch pots, at $7.00 per 100.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

PALMS :: PALMS :: PALMS

Ask for Wholesale Price List

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Field Plants

We will have a nice lot of early Field Plants ready for delivery shortly. These are strong, healthy plants, having 3, 4 and 5 branches. Prices on application.

LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

Mention The Review when you write.

Buy California

ASPARAGUS PLUMOSUS NANUS

SEED

You can get the best seed grown right here in California. It is fresh, large, clean and full of vitality. The best and biggest dealers are our regular customers and their orders are increasing each year. If you are doubtful, just write me and I'll tell you the names of buyers; some of them perhaps you are personally acquainted with.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices, as per following list:

1,000 seeds	$ 2.00
6,000 seeds	10.00
13,000 seeds	20.00
25,000 seeds	35.00
50,000 seeds	62.50
100,000 seeds	100.00

If you send me your order I know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed

Fresh, lathhouse-grown.

$2.50 per 1000. Immediate delivery. Cash.

Oak Grove Nurseries

Office, 404 N. Los Angeles St., LOS ANGELES, CAL.

Mention The Review when you write.

ASTERS 75 Varieties, the World's finest productions. No two alike.

Collection No. 1, 1 doz. plants of each variety, $5.00
" 2, ½ " " " " " 3.00
" 3, 1-6 " " " " 1.50
" 4, one plant " " 1.00

Mixture No. 1—All varieties grown, 10c per doz.; 35c per 100; $2.50 per 1000.

DAHLIAS 100 varieties selected from the world's finest sorts as the best.

Collection A, 1 bulb each of 100 varieties, $5.00
" B, 1 " " " 50 " 3.00
" C, 1 " " " 25 " 1.75
" D, 1 " " " 12 " 1.00
" No. 2, 2 doz., mixed standard " 1.00
" 3, 3 doz., " good " 1.00

Ask for prices of plants and bulbs of above, in large quantities.

BARNES' GARDENS
P. O. Box 177 SPENCER, IND.

Mention The Review when you write.

los was compelled by his uncle, N. Symacopulos, to sign notes for $2,000 at the point of a pistol, according to the court's findings. The uncle brought suit on the notes and the nephew set up the defense that he had received nothing for the notes and had been compelled to sign them while his uncle held a revolver at his head. The younger man is a florist on Broadway and purchased the shop from his uncle when the latter concluded that music was his forte and went to Europe to study. His funds running short, he returned to America, so the nephew alleged, and attempted to get him to furnish him with funds. Being refused, he adopted the revolver and note method. Judge Ellsworth gave judgment to the defendant.

That the retail florists have plenty of confidence in San Francisco and her ability to regain her era of prosperity is shown by the fact that Podesta & Baldocchi have leased for a total of $90,000, for ten years, the store on the ground floor of the Phoenix building, adjoining the White House. This is considered one of the choicest locations in the city and will give this well-known firm a prominent place among the solid firms in the swell shopping district.

Samuel W. Marshall, the Fresno nurseryman, died April 15. Further particulars are given in this week's obituary column. G.

PASADENA FLOWER SHOW.

As my place is between Los Angeles and Pasadena, I visited the flower show held by the Pasadena Gardeners' Association and must admit that Pasadena's flower shows are more attractive than the Los Angeles shows. I noticed some plants which I had not seen since leaving Linden's place in Ghent, in 1802. There were three Encephalartos Lehmanni, with stems three feet in circumference and leaves six feet long, the whole plant glaucous. There was also an old plant of Encephalartos villosus. They were shown under the wrong name of E. pungens and E. regalis. There was also a handsome specimen of E. horridus, blue-green in color, a rare and formidable looking plant. They were shown by Mr. Heterich, gardener for H. E. Huntington, the railroad magnate, whose naturally beautiful place of several thousand acres he is now planting with the rarest tropical plants.

Mr. Heterich not only transplanted some thirty Cocos plumosa, C. flexuosa and C. coronata, from twenty-five to forty feet tall and weighing from five to eight tons apiece, from the Ramona Nursery to Mr. Huntington's place, without losing a single leaf, but he also transplanted numerous clumps of giant bamboo and

ROOM NEEDED!

Achyranthes McNally, 4-in., 5c; 2¼-in., 1¾c; cuttings, rooted, 60c.
Achyranthes, Emersoni, red, 3-in., 4½c; 2¼-in., 2c.
Alyssum, Giant Double, 2¼-in., 2c.
Ageratum, Stella Gurney and White Cap, 2¼-in., 2c; Gurney and Blue Perfection cuttings, 65c per 100.
Begonias, flowering, 3½-in., 5c; 4-in., 10c.
Cobaea, purple and white, 2½-in., 8c.
Daisies, Marguerite, white, 2½-in., 2c.
Daisies, Bellis, mixed, from flats, 60c per 100.
Geraniums, Nutt, Bliss, LaFavorite, Hill, Poitevine, Wonder, Bruant, Munich, Single Grant, 3-in., 5c.
Fine German Ivy, 2-in., 2c; 2½-in., 2¼c.
Petunias, double white, 2¼-in., 2½c.
Salvia, Bonfire, Bedman, Splendens, Zurich, 2¼-in., fine, 2c.
Sultani, red, 2¼-in., 2¼c.

HAMMERSCHMIDT & CLARK, Medina, O.

Mention The Review when you write.

LOOK! LOOK!
Big Stock of
Bedding Plants

Now ready for immediate shipment.

Geraniums, S. A. Nutt, John Doyle, Mme. Thibaut, 4-in., $7.00 per 100.
Scarlet Sage, Bonfire and Clara Bedman, best of all the sage family, 4-in., in bloom, $8.00 per 100.
Begonia Vernon, the so well-known dark variety, of our own importation, best of all bedding plants, 4-in., $8.00 per 100. **Begonia Erfordii,** 4-in., pots, $8.00 per 100. **Begonia Flambeau,** a fine foliage plant for window boxes and vases, 5¼-in., $2.50 per dozen.
Fuchsias, assorted, 4-in., $6.00 per 100.
Ageratums, best of the blue dwarf, $6.00 per 100.
Heliotropes, best of the blue, $6.00 per 100.
Petunias, double, assorted, 4-in., $7.00 per 100.
Lantanas, 4-in., $7.00 per 100.
Vinca variegata, 4-in., $12.00 per 100.
Cobaea Scandens, blue, bell shaped climbing vine, grows 30 to 50 feet in one summer, $8.00 per 100.
Nasturtiums, dwarf, $6.00 per 100.
Asparagus Plumosus Nanus, 3-in., $4.00 per 100.
Petunias, California Giant, fringed, 3-in., $4.00 per 100. **Inimitable,** dwarf, 2½-in., $3.00 per 100.
Verbenas, assorted, in bud, 2½-in., $3.00 per 100.
Coleus, Verschaffeltii, Golden Bedder, Victoria, $3.00 per 100; fancy leaved varieties, $4.00 per 100.
Marigold, Tagete's French dwarf, 3-in., $3.00 per 100.
Centaurea Gymnocarpa, or Dusty Miller, $3.00 per 100.
Parlor or **German Ivy,** 2½-in., $3.00 per 100.
Candytuft, assorted, 2½-in., $3.00 per 100.
Lobelias, dwarf and trailing, 2½-in., $3.00 per 100.
Kenilworth Ivy, 2½-in., $3.00 per 100.
Moonvines, buy the genuine, which has stood the test for the last 25 years. Best pure white, largest and most fragrant Moonvine in the world. I have made a specialty of them for the past 16 years and am known as the Moonvine Grower of America, and grow yearly about 20,000. In 2½-in. pots, $5.00 per 100. 4-in., nicely staked up, $12.00 per 100.
Sweet Alyssum Little Gem, 2½-in., $3.00 per 100.
For Araucarias, see my advertisement on another page.

Cash with order, please.

GODFREY ASCHMANN
Importer and Wholesale Grower
1012 Ontario St., Philadelphia, Pa.

Mention The Review when you write.

phyllostachys, many exceedingly pretty and large plants of Cocos australis, and some large Jubæa spectabilis, besides some large Sabal umbraculifera and S. Palmetto, which are difficult palms to transplant. Having several acres under water, Mr. Heterich has collected all the best nymphæas, nelumbiums and smaller aquatics and grown the Victoria regia successfully for two years outside. Although only two years in Mr. Huntington's possession, this place, situated between South Pasadena and San Gabriel, is among the finest in California and offers a great field for the student of rare plants. The florist who visits Los Angeles should remember this.

ALFRED ROEDDER.

HYDRANGEA PLANTS

6-in. pots, 2 flower buds.....$0.35 per plant
6-in. pots, 3 flower buds..... .50 per plant
6 and 7-in. pots, 4 to 5 flower buds . .75 per plant
7-in. pots, 6 to 7 flower buds..... 1.00 per plant
9, 10 and 11-in. pots, 8 to 12 flower buds .....$1.50 to 3.00 per plant
3-in. pots, for growing on..... 4.00 per 100

ROSE PLANTS
Home-grown on Own Roots, in Bud

	Per 100
General Jacqueminot, Gruss an Teplitz, Hermosa, Clothilde Soupert, Crimson Rambler, Kaiserin, strong plants, 6-in. pots	$35.00
Hermosa, Baby Rambler, Richmond, Soupert, Magna Charta, Queen's Scarlet, President Carnot, very strong plants, 5-in. pots	25.00
Medium plants, 5-in. pots	20.00
Strong plants, 4-in. pots	15.00
La France, 3-in. pots	7.00
Kaiserin, 2¾-in. pots	5.00

Bellis Perennis (English Daisy), strong clumps from open frame, nicely in flower, $3.50 per 100; $30.00 per 1000.
Dwarf Petunia Plants (single), grown in cold frame, stocky, from 2½-in. pots, $30.00 per 1000; $3.50 per 100.
Golden Pyrethrum, 2½-in. pots, $25.00 per 1000.
Dwarf Alyssum, 2½-in. pots, $30.00 per 1000; $3.50 per 100.
Mignonette, very stocky, frame-grown, 3-in. pots, $5.00 per 100.
Geraniums, Fuchsias, English Ivy, Scarlet Sage, Lobelia, Variegated Vinca, Verbenas, Phlox Drummondi, Calendula, Alternanthera and **Coleus plants.** Prices on application.
Chrysanthemum plants, Polly Rose, Halliday, Yellow Bonnaffon, 2¼ and 2½-in. pots, at $3.00 per 100.

J. WM. COLFLESH
53d and Woodland Ave., PHILADELPHIA, PA.

Mention The Review when you write.

New Pompon Chrysanthemum
"Baby Margaret"
A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00.....per 12
5.00.....per 25
15.00.....per 100
125.00.....per 1000

Immediate Delivery

ROBT. CRAIG CO.
Market and 49th Sts., PHILADELPHIA, PA.

Mention The Review when you write.

WEST VIEW, PA.—Louis P. Faulk has been ill for some time. In the freezing weather of the Saturday before Easter he lost some of his stock, on account of not being able to attend to it properly.

Rose Plants

Fine, Strong, Healthy
3-inch pots

American Beauty	$7.00 per 100; $65.00 per 1000
Richmond	4.00 per 100; 35.00 per 1000
Chatenay	4.00 per 100; 35.00 per 1000
Ivory	4.00 per 100; 35.00 per 1000
Bride and Maid	4.50 per 100; 40.00 per 1000
Asparagus Sprengeri, 4-in. pots	$8.00 per 100
Asparagus Plumosus, 3-in. pots	5.00 per 100
Smilax, 3-in. pots	4.00 per 100

Orders should be placed at once. Stock can be shipped now or when you are ready to plant.
Extra fine. Samples cheerfully furnished.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

DAYTON, OHIO.

State of Trade.

In giving a report on the business of last week, we are unable to say that there was any increase or decrease. One day the retailer would be kept busy, and the next day trade would be comparatively quiet. We can say, however, that we are able to handle a better trade than the present conditions present, as there is plenty of first-class stock to be obtained in both roses and carnations, as well as callas, longiflorums and all cut flowers in season. White carnations are scarce, and funeral work was quite plentiful last week.

The weather during last week was dull, with an abundance of rain and high winds; thus the crops were checked to a slight degree. The outlook for a good supply of roses and carnations for Decoration day is encouraging.

Various Notes.

The Miami Floral Co. says that in order to get home-grown peonies for Decoration day we must have nice, warm rains, and plenty of bright weather, as the present prospect is a little doubtful.

Mrs. Bertha Hendrichs was kept busy last week with funeral work.

H. H. Ritter is daily booking large bedding plant orders, and feels well satisfied with spring trade.

Arno Hendrichs has been on the sick list for a week, but is now on the road to recovery.

Miss Lucy Johnson has been confined to bed with grip for the last ten days, but at present there is a slight change for the better.

Visitors last week were: Mr. Hudson, of Hammond's Paint & Slug Shot Works; E. J. Gould, London, O.; J. Q. Mulford, Lebanon, O., and George Bird, Sidney, O. R. A. B.

Millville, N. J.—When the Easter business was over at the Henderson greenhouses, on Seventh street, there was no time lost in beginning systematic preparations for Memorial day. A part of the benches where the Easter plants stood is now occupied by 8,000 geraniums.

SANGAMO

Is the new, brilliant, glistening pink carnation shown at Indianapolis and awarded the A. O. S. Certificate of Merit, attracting the attention of every carnation grower on account of its very pleasing color, long, stiff stem, and well formed flowers, measuring 3 to 3½ inches. The calyx is strong, and as a producer, it cannot be excelled.

Orders booked now for January, 1910, delivery.
$12.00 per 100; $100.00 per 1000.

A. C. BROWN, Springfield, Ill.
CHICAGO CARNATION CO., Joliet, Ill.

Mention The Review when you write.

CONQUEST

A new seedling Carnation to be disseminated next season. This is a variety that florists have been wanting ever since they discarded Prosperity.

CONQUEST is a light flesh-pink, overlaid with a deep rose-pink, the color extending over the petals from the center almost to the edge. It does not fade, making it a most beautiful and attractive flower. Its habit is somewhat on the order of Lawson, although the stem is somewhat longer, and very stiff. The flowers are well filled and nicely formed, which add to its attractiveness. Without a doubt, it will be the most attractive, as well as the most profitable variety to be disseminated the coming season.

Orders booked now for January 1, 1910, delivery. $12.00 per 100; $100.00 per 1000.

CHICAGO CARNATION CO., A. T. PYFER, Mgr., **JOLIET, ILL.**

Mention The Review when you write.

MARY TOLMAN

A new light salmon pink Carnation, of a somewhat warmer tone than Enchantress, and does not fade on the edge of the petals, having a clear, even shade all over the flower, which measures from 3 to 3½ inches, although 4-inch flowers are very common. The stem is long and stiff, holding the flower perfectly erect. The calyx is very strong, and as a producer, it comes early, is very free and continuous.

Orders booked now for January 1910 delivery. **$12.00 per 100; $100.00 per 1000.**

A. E. HUNT & CO., Evanston, Ill. HUNT BROS., Park Ridge, Ill.

CHICAGO CARNATION CO., Joliet, Ill.

ROSE PLANTS

Strong, young stock, from 2 1-2 inch pots

	100	1000		100	1000		100	1000
Maid	$3.00	$25.00	Richmond	$3.00	$25.00	Queen Beatrice	$4.00	$35.00
Bride	3.00	25.00	Uncle John	3.50	30.00	Rhea Reid	4.00	35.00
Chatenay	3.00	25.00	Perle	4.00	35.00	Countess of Gosport	4.00	35.00
Ivory	3.50	30.00	Sunrise	4.00	35.00			

Killarney, 2½-inch pots 4.00 35.00
" grafted plants, 2½-inch pots 10.00 80.00
American Beauty. 2½-inch pots 6.00 55.00
Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00

250 at 1000 rate.

BENCH PLANTS 2 Years Old, From Bench

	100	1000		100	1000		100	1000
Am. Beauties	$10.00	$75.00	Perle	$5.00	$40.00	Ivory	$5.00	$40.00
Maid	5.00	40.00	Chatenay	5.00	40.00	Uncle John	5.00	40.00
Bride	5.00	40.00	Richmond	5.00	40.00	Sunrise	5.00	40.00

CARNATIONS, Well Rooted Cuttings From Sand

	100	1000		100	1000
WHITE—			PINK—		
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	1.50	12.50	Winsor	2.00	15.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, **Chicago**

Mention The Review when you write.

DAHLIAS

Strong pot plants, $2.00 100. Cash with order.

Austin Cannell	Keynes White
Frank Bassett	Striped Banner
Mrs. Jones	Olympia
Von Scheffel	Catherine Duer
Floradora	John Bragg
Exquisite	Queen Victoria
Jewell	Island Queen
Winsome	Ernest Cheal
Brunhilde	Electric
Crimson Century	Snowclad
Mary Service	Kriemhilde
C. Lonsdale	Hohenzollern
Prof. Mansfield	Mrs. Bennett
Matchless	

ROSES

Fine, young plants, grown in 2x8 rose pots, equal to 3-in., $2.50 per 100. Cash.

Mrs. Cant	Golden Gate
David Pradel	Queen Scarlet
Jos. Schwartz	Eva Starhemburg
Climbing Wootton	Safrano
Climbing Meteor	Marquise Querhoent
Lady Gay	Gloire de Dijon

The following at $3.00 per 100:

Tausendschon	Countess Rosebery
Pink Cochet	Souv. Pierre Notting

W. R. GRAY, OAKTON, VA.

Mention The Review when you write.

ANNOUNCEMENT

WE have made arrangements with **Messrs. Patten & Co., Tewksbury, Mass.,** whereby they will grow part of the stock of our new white Carnation **SHASTA,** and assist in its dissemination next season, 1910. Orders intrusted to them will receive the same careful attention as those sent to us. 12,000 plants between us.

SHASTA is the variety which attracted so much attention at the American Carnation Society's Convention held at Indianapolis, Ind., Jan. 27-28, 1909. It scored 89 points and was easily the best looking White Carnation in the hall.

We claim for it, purity in color, good size, fine form, splendid keeping quality, excellent stem, and extraordinary freedom in blooming. It's a money maker for grower and dealer.

We are booking orders now at **$12.00 per 100; $100.00 per 1000.** Dealers will please write for discounts on large lots.

BAUR & SMITH, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

Carnation Cuttings

W. H. Taft	100,	$12.00;	1000, $90.00
Enchantress	100,	1.75;	1000, 15.00
Mrs. Lawson	100,	1.50;	1000, 12.50
White Lawson	100,	2.00;	1000, 18.00
Variegated Lawson	100,	2.75;	1000, 25.00
Victory	100,	2.50;	1000, 20.00
Crusader	100,	1.50;	1000, 12.50
Mrs. E. A. Nelson	100,	1.50;	1000, 12.50
Boston Market	100,	1.50;	1000, 12.00

SCHEIDEN & SCHOOS
58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

Rose Plants

On own roots. Send for list

C. M. NIUFFER
Springfield, Ohio

Always Mention the....
Florists' Review
When Writing Advertisers

Rose Plants

1-year-old bench plants.

	Per 100	Per 1000
American Beauties	$7.00	$65.00
Maids, grafted	3.50	30.00
From 2½-inch pots.		
Maid	3.00	25.00
Bride	3.00	25.00

Satisfaction guaranteed.

GEORGE REINBERG
51 Wabash Ave., CHICAGO

Mention The Review when you write.

Dorners' New Chrysanthemums

We are offering three new Chrysanthemums which we have given a thorough trial and can recommend as strictly commercial varieties. A good stock ready now from 2-inch pots, and well rooted cuttings from sand. Orders filled in strict rotation as booked.

DOLLY DIMPLE—Take 1st bud. Height, 3½ ft. Ready to cut Nov. 18 and later. Color, a deep straw yellow. A seedling from Eaton, having an immense flower on a perfectly straight and stiff stem. Form is reflex with center petals incurving. One of the largest and best of Thanksgiving varieties. **40c each; $3.50 per 10; $35.00 per 100.**

PATTY—Take 2nd bud. Height, 2½ to 3 ft. Ready to cut Nov. 5. Color, a beautiful shade of Enchantress pink. Form, Jap. incurved. Large and heavy foliage up to the flower. Of easiest culture. **25c each; $2.00 per 10; $15.00 per 100.**

MERRY JANE—Take 1st bud. Height, 3 to 3½ ft. Ready to cut Oct. 28. Color, bright yellow inside of petal and light yellow on reverse. A very large, full, round flower, partly incurved type. Stem straight and well clothed with foliage. **30c each; $2.50 per 10; $20.00 per 100.**

GOLDEN EAGLE—We can still supply well rooted cuttings from sand, for April and May delivery. **$1.50 per doz.; $10.00 per 100.**

FOR IMMEDIATE DELIVERY—Carnations from 2-inch pots.

White Perfection	per 100,	$3.00	**Defiance**	per 100,	$4.00	**Winsor**	per 100, $3.00
Winona	"	6.00	**Lady Bountiful**	"	3.00	**WHITE PERFECTION**	
Aristocrat	"	3.50	**Red Chief**	"	3.00	From sand	$2.50 per 100; $20.00 per 1000

F. DORNER & SONS CO., - - La Fayette, Ind.

Mention The Review when you write.

O. P. Bassett Carnation Plants

Strong, healthy, well rooted plants from 2½-inch pots. Acknowledged the "Best Red" in the market. Immediate delivery. **$10.00 per 100.**

2½-inch KAISERIN POT PLANTS, $4.00 per 100.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILL.

Office and Store, **76 Wabash Ave., CHICAGO, ILL.**

Mention The Review when you write.

DETROIT.

The Market.

There has been a steady flow of business ever since Easter, giving some hardly a chance to forget the big rush. The call for stock has been for a variety of purposes. With the graduation season coming on, we find some of the florists quite busy evenings.

Still, with all this business, there is plenty of most stock to go around. Carnations have been quite plentiful, especially Enchantress. Roses remain well used up. Some fine La Detroit are helping out nicely. The Michigan Cut Flower Co. is still showing some fine tulips in various colors.

Various Notes.

The latest acquisition to the florists' business is Miss Helen Murphy, Miss Murphy having been married to Robert Rahaley, of the Michigan Cut Flower Exchange. The wedding took place early Monday morning, April 26, after which the shy young couple went west on an extended honeymoon.

The Anderson Manufacturing Co., of Detroit, is putting on the market a new hose, made under their own brand. It bears the name, Buckskin hose. Mr. Anderson has had considerable experience in this line, and is having this hose made especially for him according to his directions, 500 feet to the reel. H. S.

COLUMBUS, GA.—The Foley Greenhouses, of which Mrs. A. L. Foley is proprietor, are favorably located on East Highlands. Mrs. Foley has a fine general stock and does considerable shipping, besides supplying a steadily growing local demand.

ROSES

	Per 100	1000		Per 100	1000
Beauties, extra strong, 4-in	$12.00	$110.00	**Killarney,** own root, 3½-in	$12.00	$100.00
" " " 3-in	9.00	80.00	" " " 2½-in	6.00	55.00
" " " 2-in	6.50	60.00	" grafted, 3½-in	16.00	150.00
My Maryland, own root, extra fine, 3½-in	12.00	110.00	**Cardinal,** 2½-in	6.00	
My Maryland, grafted, extra fine, 3½-in	20.00	180.00	**Brides, Maids, Potter Palmer, Kaiserin,** 2½-in	5.00	45.00
Rhea Reid, 2½-in	5.00	45.00	**Brides, Maids, Potter Palmer, Kaiserin,** 3½-in	6.50	55.00
" " 3½-in	6.50	55.00			

CHRYSANTHEMUMS

Large stock of **Monrovia** and **October Frost,** the early Yellow and the early White, exceptionally fine, ready now. Rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000. No more Virginia Poehlmann rooted cuttings or 2½-in. until June 15. For other varieties of Mums. see classified ad.

Sprengeri, strong, 3-in.....$4.00 per 100; $35.00 per 1000
Smilax, 3-in..... 4.00 " 35.00 "

CARNATIONS **Sarah Hill,** 2½-in.....$3.00 per 100
Lloyd, 2½-in..... 2.50 "

Above is all choice stock, guaranteed to please. 2% off for cash. Terms, 30 days net. Remittances must accompany orders from unknown parties.

POEHLMANN BROS. CO., - Morton Grove, Ill.

Mention The Review when you write.

Maryland! My Maryland!

The most wonderful **PINK ROSE** in cultivation. As a grower for 365 days in the year, it has no equal. Own roots, 2¼-in. pots, **$10.00 per 100; $90.00 per 1000;** and quick delivery can be made by us.

MYERS & SAMTMAN, Wyndmoor Station, Chestnut Hill, PHILADELPHIA, PA.

Mention The Review when you write.

ROSES

Summer grown, winter rested, on own roots
See column adv. and prices, page 50, April 22.

THE LEEDLE FLORAL COMPANY SPRINGFIELD-OHIO

Mention The Review when you write.

CANNAS

Send for our latest list of over 60 varieties.

The Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, now ready for delivery, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready now, $35 per 100, 250 for $82.50, 500 for $150, 1000 for $300.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive and most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co.

Tarrytown-on-Hudson
NEW YORK

Mention The Review when you write.

FOR SALE!

500 Brides, 500 Maids on own roots, in 3-in. pots, ready for shift or planting, $4.00 per 100. Perles, 3-in., good strong stock, $6.00 per 100. Orders booked now for Chrysanthemums. We have a fine stock of Golden Glow and other commercial sorts.

Pittsburgh Rose and Carnation Co.
Gibsonia P. O., Pa.

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS

2¼-inch, $2.00 per 100.

ASPARAGUS SPRENGERI

2¼-inch, $2.00 per 100.

Grand Rapids Greenhouse Co., Grand Rapids, Mich.

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The New Christmas-flowering Chrysanthemum

BELFAST

If you want the best mums that grow for Christmas and later, you must plant Belfast. It is at its best when all others are past. Color, light pink to creamy white. Flowers of the largest size. From 2½-inch pots, 50c each, $5.00 per doz. Rooted cuttings, $2.50 per dozen, $18.00 per 100. Cash with order.

W. E. HAMILTON, Belfast, Me.

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J. A. NELSON & CO.

Wholesale Florists of
FERNS and BLOOMING PLANTS
PEORIA, ILL.

Always Mention the Florists' Review when writing advertisers.

CARNATION CUTTINGS

Winsor	$3.00	per 100;	$25.00	per 1000
White Enchantress, in pots	4.00	"	35.00	"
Nelson Fisher	2.50	"	20.00	"
White Perfection	3.00	"	25.00	"
Superior (soil)	3.50	"	30.00	"

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

	100	1000		100	1000		100	1000
White			**White**			**Yellow**		
Oct. Frost	$3.00	$25 00	**T. Eaton**	$2.50	$20.00	**Monrovia**	$2.00	$15.00
Kalb	2.00	15.00	**Nonin**	2.50	20.00	**Oct. Sunshine**	2.00	15.00
Touset	2.00	15.00	**Pink**			**Appleton**	2.00	15.00
A. Byron	2.00	15.00	**Balfour**	2.00	15.00	**Y. Eaton**	2.50	20.00
Wanamaker	2.00	15.00	**Enguehard**	2.00	15.00			

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

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Jensen & Dekema

Carnation Specialists

674 West Foster Ave. **CHICAGO**

A. F. Longren

DES PLAINES, ILL.

Headquarters for all desirable varieties of

Roses, Carnations and Chrysanthemums

Write for prices.

Always Mention the Florists' Review when writing advertisers

CHRYSANTHEMUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Yellow Chadwick	2.00	15.00
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

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NEPHROLEPIS TODEAOIDES

The handsomest and best of all the Nephrolepis for pot growing or cut fronds. Very strong, 2½-inch pots, $6.00 per 100; $50.00 per 1000.

HENRY I. FAUST, - Merion, Pa.

Mention The Review when you write.

LEXINGTON, KY.

The Market.

Business conditions are satisfactory, and have been so since Easter. The weather is about all that could be desired. Funeral work has been keeping the florists busy of late. The death of the late Col. Charles J. Bronston created quite a demand for flowers. A six-foot broken wheel, made by Honaker The Florist, was especially pretty. Other floral offerings were numerous and beautiful.

Roses and carnations are of good quality. Geraniums and other bedding plants are plentiful this year, and are seen anywhere and everywhere. Quantities of cut flowers are shipped to the small neighboring towns. Lexington is becoming quite a cut flower center. Some of the growers contemplate the erection of more houses.

Various Notes.

It is reported that F. W. Meyer, who was formerly florist and landscape gardener at the State College, Ames, Ia., has leased the greenhouses of Mrs. E. C. Henry, at Frankfort, Ky., and will grow a general line of stock for the wholesale and retail trade.

J. Ferdinand Keller, manager of the J. A. Keller estate, is particularly busy with spring stock. They have a good supply of geraniums and other bedding plants, and expect a good cemetery trade.

Some of the florists have started wagons out in the streets selling plants.

John Krahenbuhl, gardener to Mrs. A. J. Alexander, Woodburn Farm, Spring Station, Ky., was a recent visitor here, and called on Lucien Leclere at the South Broadway greenhouses.

Thousands of people were in town last week for the spring races, which created a good demand for stock.

Blue Grass.

Ravenna, O.—A greenhouse may be established in Maple Grove cemetery.

Albany, N. Y.—Bids were received by the board of contract April 19 for a new greenhouse and heating plant for the bureau of parks.

Utica, N. Y.—Peter Crowe entertained a party of city officials and business men at his residence, 710 Genesee street, April 22, in a most enjoyable manner. Mr. Crowe exhibited to his visitors fine blooms of the White Killarney rose. Cards were played, refreshments were served and the evening proved one of rare pleasure for all present. Mr. Crowe recently visited Rochester and Buffalo on business.

40,000 Vincas Var.,

very strong, $1.00 per 100, $8 00 per 1000; express prepaid.

SMILAX, strong, 2-inch, $1.25 per 100; $10.00 per 1000.

C. HUMFELD, - Clay Center, Kan.

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BEGONIA Gloire de Lorraine

Leaf stock, June delivery, $15.00 per 100; $145.00 per 1000. Stock guaranteed absolutely free from disease.

Thomas Roland, Nahant, Mass.

Mention The Review when you write.

A. N. PIERSON, Inc., Cromwell, Conn.

WHITE KILLARNEY (Waban Strain)

Grafted Stock, doz., $6; 100, $35; 250, $82.50; 500, $150; 1000, $300; 2500, $687.50; 5000, $1250

MY MARYLAND

Grafted.....$3.00 per doz.; $20.00 per 100; $150 00 per 1000
Own Root..... 2.00 " 10.00 " 90.00 "

STANDARD VARIETIES

Betty, Bon Silene, Bride, Bridesmaid, Cardinal, Enchanter, Etoile de France, Etoile de Lyon, Franz Deegan, Gen. McArthur, Hermosa, Ivory, Kaiserin Augusta Victoria, Kate Moulton, Killarney, La Detroit, Maman Cochet, Marechal Niel, Mrs. Jardine, Mme. Hoste, Mrs. Paul Niehoff, Mrs. Pierpont Morgan, Mrs. Potter Palmer, Papa Gontier, Queen Beatrice, Rhea Reid, Richmond, Rosaline Orr English, Souv. de Pres. Carnot, Souv. de Wootton, Uncle John, Wellesley, White Cochet. The above grafted (selected plants), 20c each, $2.00 per doz., $15.00 per 100, $120.00 per 1000.

OWN ROOT ROSES

Bridesmaid, Mme. Abel Chatenay, Ivory, Richmond, Mrs. Paul Niehoff, 2½-inch pots, $1.00 per doz., $6.00 per 100, $50.00 per 1000.

Queen Beatrice, Rhea Reid, Mrs. Jardine, Mrs. Potter Palmer, from 2½ inch pots, $8.00 per 100, $70.00 per 1000.

BEDDING PLANTS

Coleus. Verschaffeltii, Golden Queen, Queen Victoria, Beckwith Gem, Firebrand, Lord Palmerston. Rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots in May, $2.00 per 100, $15.00 per 1000.

Golden Bedder, Hero, Messy, Pearl of Orange. Fancy varieties, 12 kinds not listed above, 75c per 100, $6.00 per 1000.

Ageratum, Stella Gurney, Princess Pauline. **Salvia,** Splendens, Bonfire and Zurich. **Heliotrope,** dark blue bedding varieties. **German Ivy,** 75c per 100, $6.00 per 1000. **Alternanthera,** red and yellow, 50c per 100, $5.00 per 1000. From 2¼-inch pots, $2.00 per 100. **Salleroi,** rooted cuttings, $1.00 per 100. 2¼-inch pots, $2.50 per 100.

Chrysanthemums in quantity.

CATALOGUE ON APPLICATION

Mention The Review when you write.

ROSES! ROSES! ROSES!

GRAFTED AND OWN ROOT

GRAFTED—White Killarney, $30.00 per 100. **My Maryland,** $20.00 per 100; Rhea Reid, Mrs. Jardine, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100 Brides, Bridesmaids, Golden Gates, Kaiserin, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOT—Rhea Reid, Richmond, Killarney, American Beauty, 3-in. pots, $9.00 per 100; 4-in. pots, $12.00 per 100. Brides, Bridesmaids, Perle, 3-in. pots, $7.00 per 100; 4-in pots, $9.00 per 100.

J. L. DILLON, - - Bloomsburg, Pa.

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Commercial Chrysanthemums

For varieties and prices, see page 58, last week's Florists' Review. Also full quota of other kinds, suitable for any purpose

Elmer D. Smith & Co., - Adrian, Mich.

Mention The Review when you write

Grafted Brides

Bench Plants, 2 years old, $40.00 per 1000

Very Fine Stock

Bassett & Washburn

76 Wabash Ave., - CHICAGO

Greenhouses, Hinsdale, Ill.

Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK

BOUND BROOK, N. J.

Order now for June delivery.

CYCLAMEN PERS. GIGANTEUM

2½-inch, $5.00 per 100; $45.00 per 1000.

BEGONIA GLOIRE DE LORRAINE

2¼-inch, $15.00 per 100; $140.00 per 1000.

POINSETTIAS

2¼-inch, $5.00 per 100; $45.00 per 1000.

Primula Obconica and Chinensis

2¼-inch, $3.00 per 100; $25.00 per 1000.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2600 W. Adams St. **Chicago, Ill.**

Formerly Garfield Park Flower Co.

Chrysanthemums

Now ready, from 2 1-2 inch pots

2000 Robinson, 3000 W. Duckham, 3000 Clay Frick, 3000 Bonnaffon, 500 Mrs. A. T. Miller, 2000 Beatrice May, 1000 Mrs. Partridge, 500 Polly Rose, 1000 Enguehard, 1000 Mrs. W. Duckham,

At $3.00 per 100; $25.00 per 1000

The early-flowering kinds, recently illustrated in this paper, Marie Masse, Ralph Curtis, Horace Martin, Crimson Marie Masse, etc.,

At $10.00 per 100

Single Varieties

I can select for you, from 100 varieties that I carry, kinds suitable for pot plants, for cutting in sprays, or any other purpose. To give me room, I will make a special price of $5.00 per 100 on these plants.

MY COMPLETE CATALOGUE ON APPLICATION

CHARLES H. TOTTY, Madison, N. J.

Mention The Review when you write.

Princess Alice Stock

Fine plants, right for **Decoration Day,** 2-in. $1.50 per 100.

AGERATUMS, SALVIA, 2-in., 2c.
GERANIUMS, single and double Grant, Nutt, Bruant, etc., 2-in., 2c.
Coleus, Alternantheras, Swainsonas, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Gem Feverfew, 2-in., 2c.
Single Hollyhocks, field, $2.00 per 100.
Sweet Williams, field, $4.00 per 1000.
Vinca var., 2-in., 2c.
Heliotropes, 2-in., 2c.
Dusty Miller, 2-in., 1½c.
Stevia variegata, 2-in., 2c.
Cuphea, fine, 2-in., 1½c.
Dusty Miller seedlings, 60c per 100.
Vinca variegata, fine, large bench plants, 6c.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Fuchsias, 8 kinds, $1.00. Salvia Bonfire, 90c. Parlor ivy, 75c. Stevia, 75c. Stevia variegata, 75c. Flowering Begonias, 8 kinds, $1.25.

Cash or C. O. D.

BYER BROS., · Chambersburg, Pa.

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Alternanthera

Rooted Cuttings

	Per 100	1000
P. Major, red, . .	50c	$4.00
A. Nana, yellow, .	50c	4.00

We have a large supply of these ready for immediate shipment.

R. R. DAVIS & CO.
MORRISON - - - ILL.

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

GERANIUMS, IVY, CANNAS, ETC.

	100	1000
2-in. **Geraniums, Nutt and Mme. Buchner**	$3.00	$25.00
Rooted cuttings **Coleus,** in variety	.75	6.00
2-in. **Vinca Var.**	3.00	25.00
	100	
3-in. " "		$6.00
3-in. **English Ivy**		5.00
3-in. **Cannas—Fairhope, Austria, F. Vaughan, Burbank, Italia, Robusta, B. Prince, M. Berat, Egandale**		5.00
3-in. **Canna King Humbert**		8.00
2-in. **Sweet Alyssum**		3.00
2-in. **Heliotrope,** blue		3.00
R. C. **Alternanthera,** red and yellow		.60
R. C. **Ageratum**		.60
2-in. "		2.50
3-in. **Cobaea Scandens**		4.00
1½-in. **Lobelia Kathleen Mallard**		2.00
1½-in. **Dusty Miller**		2 00
2-in. **Fuchsias,** mixed		3.00
1½-in. **Mme. salleroi Geranium**		2.00
2-in. " "		3.00
2-in. **Tradescantia**		2 00
2-in. **Smilax**		2.50
2-in. **Clematis Paniculata**		3 00
Seedlings **Asparagus Plumosus Nanus**	100	1000
	$ 1.25	$10.00
1½-in. **Asparagus Plumosus Nanus**	1.50	
2-in. " " "	3.00	
2½-in. " " "	4.00	
3-in. " " "	7.00	
Seedlings **Asparagus Sprengeri**	.60	5.00
2-in. **Asparagus Sprengeri**	2.50	20.00
3-in. " "	6.00	
4-in. " "	10.00	
2-in. **Chrysanthemums—Halliday, Dr. Enguehard, C. Touset, Kalb, Amorita**	3.00	25.00
White Chadwick	4.00	
Mrs. Beu	5.00	
2-in. **Roses—Brides and Maids**	3 00	
3-in. " " " "	6.00	

D. U. Augspurger & Sons,
Box 778, Peoria, Ill.

All Plants are Ready to Ship Now

Geraniums, red, white, pink and salmon, 2½-in. stock, at $3.50; 3-in., $5.00; 4-in., $8.00.

Vinca vines, 2½-in., extra fine, $5.00; 3½-in., $10.00; 4-in., extra size, $12.50.

Dracaena Indivisa, large 6-in. plants, at 35c.

In blooming plants we have a fine lot of 4-in. Baby Ramblers, Souperts and Hermosa, which we will close out at $20.00 per 100; 5 and 6-in., at $6.00, $9.00 and $12.00 per doz.

Cobaea vines, in 4 in., at $12.50 per 100. Extra fine Salvia at $2.50, 2½-in. stock; 3-in., $7.50; 4-in., $12.50. A large lot of Santolina, at $2.50. Besides above, we have Coleus of every description, and all other plants for bedding purposes. Send for lists of same. We give you plants worth the money.

Cannas, we have 2500 King Humberts, in 3-in., at $7.50 per 100; 4-in., $10.00; 2800 mixed, red and yellow, fine 3-in. stock, at $4.00 per 100.

GEO. A. KUHL, Wholesale Grower, **PEKIN, ILL.**

COLEUS

8000, 15 of the best varieties, from flats, strong plants, $2.00 per 100. Very fine stock.

SALVIAS

5000, strong, transplanted cuttings and seedlings, $1.75 per 100; 3000, strong, sand cuttings, at $1.00 per 100.

CUPHEA

Strong, transplanted cuttings, well branched, as good as cut stock, $2.00 per 100.

Double Yellow Nasturtium

2¼-inch pots, $2.00 per 100. Very strong.

HELIOTROPE

2¼-inch pots, strong plants, $2.50 per 100.

TORENIA

Blue, extra strong, 2¼-inch pot stock, at $2.50 per 100.

JACKSONVILLE FLORAL CO.
20 Laura Street
JACKSONVILLE, FLA.

Anton Schultheis

College Point, L. I.
Headquarters for
Decorative AND Flowering Plants

30 Houses. Everything for the florists. Write, telegraph, telephone. Tel. No. 1682 Col. Pt.

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Always mention the Review when writing to Advertisers

NEW BEDFORD, MASS.

The Market.

The cut flower trade has been rather slack this week. If the present dull weather keeps up there will be a shortage of carnations in this market. The supply now is only fairly good. Carnations retail at 50 cents per dozen. Roses retail at $1.50 per dozen. Some nice roses are now coming in. Bulbous stock is not plentiful. Daffodils retail at 50 cents per dozen. A few tulips still are to be seen, which retail at 50 cents per dozen. Violets are about all gone for this season. Sweet peas retail at $1 per hundred blooms; calla lilies at $2.50 per dozen. Funeral work has been good during the last week, using up lots of short stock.

Various Notes.

A. B. Hathaway is cutting some nice sweet peas. He has had some fine Emperor daffodils this season.

William S. Brown is still cutting some nice calla lilies. He will have a large crop of sweet peas for Memorial day.

H. A. Jahn is cutting good ten weeks' stocks. His Lloyd carnations are looking fine.

E. Y. Peirce intends to plant out young carnation stock this week.

E. G. Davis is shipping fern fronds to Boston and other points.

William P. Peirce has an attractive window at all times. He was much pleased with his Easter business.

William S. Brown, Peter Murray and R. H. Woodhouse have large forces of men at work for spring gardening.

The weather is still cold and raw in this section. We need some good sunshine to help along the ten weeks' stocks, which are grown in quantity here for Memorial day. W. L.

Newport, R. I.—Henry J. Hass has rented a tract of land containing about four and one-half acres, on the west side of Bliss Road park and bounded on the south by Bliss road.

Sandusky, O.—Stock for Easter here was of unusually high grade and was also quite plentiful. Indeed, the supply was so large that the prices were scarcely as good as the quality of the stock seemed to warrant. In most cases the prices did not exceed those of last year. Among the establishments which were particularly noticeable for their excellent display of stock were White's Conservatory, on Hancock street; the Matern Flower House, on Washington street; the Central Greenhouses, on Columbus avenue, and Schaub's Conservatory, at 716 Perry street.

Strong Plants Ready for a Shift

	100
Polly Rose, Alice Byron, Maj. Bonnaffon, Clem. Touset, Oct. Frost, Enguehard, 2-in.	$3.00
Rooted cuttings of above	2.00
Stevias, 2-in., $2.00 per 100; rooted cuttings,	.75

Ferns to fill up your benches

Boston, Piersoni, Elegantissima, 2½-in.	3.00
Geraniums, S. A. Nutt and Heteranthe, 2½-in.	3.00

Bulbs For Summer Blooming

	Per 100	Per 1000
Everblooming Tuberoses	$1.00	$ 8 00
Spotted Callas	4.00	35.00
Spider Lilies	5.00	45.00

Cash with order.

ADOLPH G. FEHR, Belleville, Ill.

Mention The Review when you write.

VIOLET PLANTS

Selected Stock

Clean and healthy plants.
Ready May 15.
$15.00 per 1000.
Place your orders now.

J. Vonder Linden
RHINEBECK, N.Y.

VIOLET PLANTS

Mention The Review when you write.

Orchids

CATTLEYA MOSSIAE has arrived in first-class condition. We sell our plants at our store, 41 West 28th Street, New York. Our prices are low, and our stock is first-class. Write us for particulars and prices, and by so doing, you will be sure of the facts.

ORDONEZ BROS.
Collectors, Importers and Growers of High-Grade ORCHIDS
41 West 28th Street, NEW YORK
Phones: 3630, 3681 Madison Square
GREENHOUSES, Madison, N. J.
Telephone 51 L Madison, N. J.

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IMPORTED ORCHIDS
JUST TO HAND
Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum
Others to Follow
JULIUS ROEHRS COMPANY
The Orchid Nurseries, RUTHERFORD, N. J.

Mention The Review when you write.

ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

Fine Quality Orchid Peat

25-bbl lots	80c per bbl
50-bbl lots	75c per bbl
100-bbl lots	70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

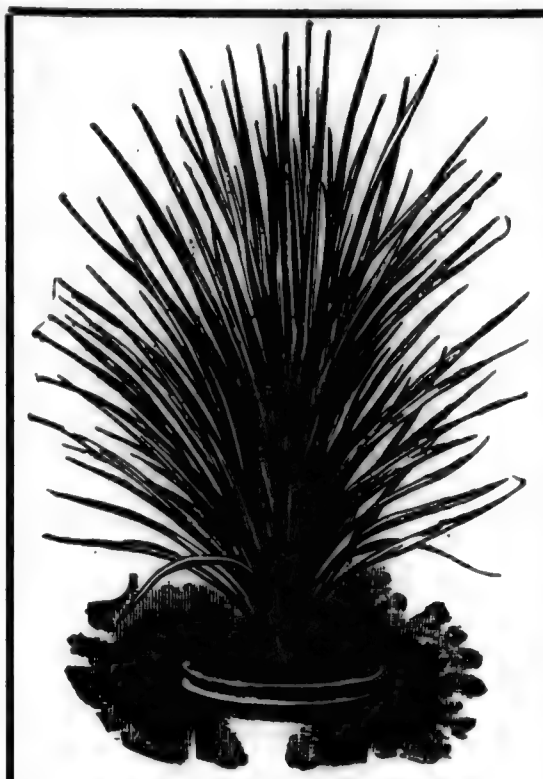
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ORCHIDS

We have just to hand a fine lot of the following East Indian Orchids, and for which we solicit your orders: **Dendrobium Wardianum, D. crassinode, D. primulinum, D. chrysotoxum and D. Thyrsiflorum,** and others to follow. Write us for prices.

Lager & Hurrell, Summit, N. J.

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Dracaena Indivisa

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

Size	Doz.	100
3-in. pots	$0.75	$ 6.00
4-in. pots	1.50	12.00
6-in. pots	6.00	45.00
7-in. pots	7.00	

Asparagus Plumosus Nanus

Size	Per doz.	100
3-in. pots	$0.75	$ 6.00
4-in. pots	1.50	12.00

Adiantum Cuneatum

3-in. pots	per doz.,	$1.00
4-in. pots	per doz.,	1.50

English Ivy

4-in. pots	per doz.,	$1.50
5-in. pots	"	2.00

Single Dahlias

	Doz.	100
John Downie, scarlet	$0.75	$5.00
John Cowan, crimson	.75	5.00
Fashion, crimson maroon	.75	5.00
Ami Bartlett, red leaf, pink	.75	5.00
Sunningdale, blush white	.75	5.00
Sunningdale, mixed double yellow	....	3.00
Sunningdale, mixed, all colors	....	3.00
Mrs. Geo. Reed, purple and white	1.00	....

Show Dahlias

	Doz.	100
Thatcher, yellow	$1.25	$10.00
A. D. Livoni, quilled pink	1.25	10.00

Decorative Dahlias

	Doz.	100
C. W. Bruton, all large yellow	$1.25	$10.00
Countess of Lonsdale	1.25	10.00
Sylvia, pink and white	1.25	10.00
Oban, rosy lavender	1.25	10.00
Mrs. Geo. Reed, purple-white tint Cactus Dahlia	1.25	10.00
Chas. Woodbridge, bright crimson	1.25	10.00
Kriemhilde, pink, shading to white	1.25	10.00
Professor Baldwin, cochineal red	1.25	10.00
Miss A. Nightingale, bright carmine	1.25	10.00

Cannas

	Doz.	100
One Lot Mixed, all kinds		$ 6.00
Alemannia	$1.50	12.00
Burbank	1.50	12.00
Charles Henderson	1.00	8.00
Chicago	1.00	8.00
Discolor	1.50	8.00
David Harum	1.50	8 00
Egandale	1.50	8.00
Florence Vaughan	1.00	8.00
King Humbert	1.50	8.00
L. Patry, 4 ft.	1 50	8.00
Mlle. Berat	1 50	8.00
President Cleveland	1.50	8.00
Mme. Crozy	1.50	8.00

Send for complete price list of Decorative Plants, Trees, Shrubs and Hardy Herbaceous Stock.....

Geo. Wittbold Co.
1657 Buckingham Place, CHICAGO

SINGLE VIOLET PLANTS

Last Call For

BARONNE ROTHSCHILD

The most profitable variety ever offered the trade. We can book a few more orders this season. Shall grow this exclusively next season for flowers. Strong rooted runners or divisions, $10.00 per 100; $2.00 per doz.

PRINCESS OF WALES

Strong, carefully selected divisions from healthy stock. Ready now. $3.00 per 100; $20.00 per 1000; 500 for $7.00.

PHYSOSTEGIA VIRGINICA

Texas Heath. A fine subject for cut flowers. $7.00 per 100.

Chas. H. Totty, MADISON, N. J.

F. W. Fletcher, AUBURNDALE, MASS

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Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5 00 per 100.
Cannas, King Humbert, $5.00 per 100.
Clematis paniculata, 4-in. pots, $1.50 per dozen, $10.00 per 100; 3-in. pots, $5 00 per 100.
Clematis coccinea, strong, $2 00 per doz.
Clematis, large flowering varieties, 2-year-old plants, $3.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Funkia variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena indivisa, 3-in. pots, $5.00 per 100.
Chrysanthemums. The best 8 extra early varieties, **White Cloud, Pacific Supreme, Golden Glow,** 2½-in. pots, $5.00 per 100.
Geraniums, best commercial varieties 3-in. pots, $4.00 per 100. **Rose Geraniums,** 3-in. pots, $4.00 per 100.
Vinca variegata, 2½-in. pots, $3.00 per 100.
Alyssum Carpet of Snow; Heliotropes, blue and white; **Fuchsias,** 4 varieties; **Phlox Drummondi,** dwarf; **Lobelia Emperor William, Salvia Bonfire** and **Zurich, Saxifraga sarmentosa, Verbenas, Parlor Ivy, Tradescantia, Achyranthes Lindeni, Petunias California Giant** and **Star, Chrysanthemums,** best varieties; **Ageratum Inimitable, Feverfew Little Gem, Coleus Verschaffeltii, Golden Bedder, Golden Feather.** The above from 2½-in. pots, $2 50 per 100.
Carnations, R. C. from soil, $2.00 per 100. Pink, **Dorothy;** scarlet, **Elbon;** white, **Flora Hill, Boston Market.**
Dracaena indivisa, Asparagus Sprengeri, seedlings from flats, $1 00 per 100.
Cobaea scandens, 3-in. pots, $4 00 per 100.
Lobelias, double blue, 2½-in. pots, $2 00 per 100.
Moonvines, the large flowering white variety, 2½-in. pots, $3.00 per 100; 3-in. pots, $4 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

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SPRING STOCK IN QUANTITIES

Adiantum Cuneatum, strong, 4-in. pot plants, ready for shift, $8.00 per 100.
Chrysanthemums, leading varieties, 2-in., $2 50 per 100; $20.00 per 1000.
Maranta Massangeana, fine for ferneries, $6.00 per 100.
Ficus Elastica, 5-in. pot plants, 18 to 24-in. high, $40.00 per 100.
Ivy Geraniums, strong, 2½-in. pot plants, Souv. de Charles Turner and Jeanne d' Arc, $3.00 per 100.
Fuchsias, 10 varieties, 2½-in., $2.50 per 100; $20.00 per 1000.
Salvias, Zurich, Fireball, Maroon Prince, Clara Bedman, Splendens, 2-in., $3.00 per 100; $25.00 per 1000; 3-in., $5.00 per 100.
Coleus, Verschaffeltii and Golden Crown, 2-in., $2.50 per 100; $20.00 per 1000.
Lantanas, strong, 2½-in. pot plants, $3.00 per 100.
Begonia, Erfordii, Vulcan, Vernon, fine for pots or bedding, $2.50 per 100; $20.00 per 1000.
Dahlias, well established pot plants, all leading varieties, $3.50 per 100.
Cobaea Scandens, 2½-in., $4.00 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

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Collected ORCHIDS GUARANTEED TYPE

Direct from Native Mountains to Grower

Just arrived CATTLEYA TRIANAE

Perfect condition. If potted now, will flower this season.

To come, my 1906 type CATTLEYA MENDELLII

A limited number shortly.

Dendrobiums, Wardianum, Nobile and Thyrsiflorum.

Send for arrival slips and Prices. All Cattleyas collected and imported.

C. L. FREEMAN, 388 APPLETON ST., HOLYOKE, MASS.

PEERLESS SULPHUR BLOWER

"A great improvement over the bellows."
Price, $4.00 F. O. B. Chicago

McMORRAN & CO. 15-21 N. Clinton St. CHICAGO, ILL.

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YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

INDIANAPOLIS.

The Market.

Trade last week was fairly good, the larger part being funeral work, with some few decorations. Counter trade was light. Roses and carnations are of good quality, owing to the cool weather. The heaviest lot of indoor bulbous stuff is a thing of the past. Easter lilies and callas have good demand. Marguerites and mignonette are arriving in fair quantity. Sweet peas are abundant and moving well. Trade in bedding plants is commencing, and some veranda boxes are to be seen already, although it is about three weeks early.

Various Notes.

Hartje & Elder are sending in some fine sweet peas and snapdragons.

The regular monthly meeting of the State Florists' Association of Indiana will be held at the State House next Tuesday afternoon.

Baur & Smith are busy filling orders for geraniums. This firm is cutting some fine sweet peas.

A number of florists in the vicinity of the cemetery have agreed on an increase of about forty per cent in the price of filling cemetery vases, and are sending out notices to that effect.

A. Wiegand & Sons had the decorations for the opening at the Country Club this week. C. W. Sellers, of this firm, is on the sick list.

R. L. Woodward, formerly of this city and recently with T. E. Franks, of Champaign, Ill., has returned to the city and has taken up landscape gardening. He reports business good.

The mother of N. B. Tarkington, the author, died last week. Mr. Tarkington is one of the best flower buyers we have. He usually buys everything in sight and a little more. His individual order for the funeral amounted to about $500.

Mr. and Mrs. Anthony Wiegand are going to leave for a three months' trip to Germany, France and Italy about May 20. H. L. W.

Little Rock, Ark.—Every one in the trade here is having a big season. All bedding stock is in heavier demand than ever before.

HELLO! Here is a chance for

CHEAP SPRING STOCK

Geraniums, Heliotropes; Ageratums, new varieties; **Fuchsias and Salvia Splendens,** in 4-in. pots at $6.00 per 100, and **Begonias, Stocks and Calendulas.**

Double Petunias, white, very large-flowering, and **Flowering Vincas,** 4-in. pots, at $7 00 per 100.

Cannas, all varieties, 4½-in. pots, $6.00 per 100.

Hydrangeas, for planting out, 6-in. pots, $12.00 per 100; also some small plants in 2½-in. pots, at $4.00 per 100.

Large Honeysuckle Vines, 7-in. pots, $25 00 per 100.

Large Periwinkle, long vines, 4-in. pots, at $10.00 per 100; 3-in. pots, at $3.00 per 100.

Coleus, in 10 fancy colors. **Ageratum; Alternantheras,** red and green; **Silver-leaf Geranium, Cigar Plants, Ground Ivy, Sweet Alyssum, Petunias, Phlox, Feverfew, Verbenas, Artillery Plant; Lobelias,** long and short; all in 3-in. pots.

Funkias, in 5-in. pots, very fine, $15.00 per 100.

Hardy Ivy, 4-in. pots, 3-year-old, $10.00 per 100.

Cash with order, please.

MRS. J. H. CLAUS

1119-21 Roy St., PHILADELPHIA, PA.

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GERANIUMS, DAHLIAS and BEDDING PLANTS

We have one of the most complete collections of Geraniums in the country, containing every color and type found in the Geraniums at $2.00 and $3.00 per 100. Every one of our 70 Standard Varieties are bread and butter winners and among our 34 new varieties of special merit are some that are going to fix the standard in the future; every one is a gem, not high in price, only $4.00 and $6.00 per 100.

Our novelties should, coming as they do from the leading introducers of the world, represent the highest development of Geraniums at the present time. A collection of 100 varieties, our selection of 1907 and 1908 novelties, will be sent for $10 00.

Special offer of 1000 good, strong plants from 2-inch pots, our selection of 20 distinct varieties from among our Standard and Newer Varieties for $15.00, cash. From 3-inch pots, $3.00 per 100; $25.00 per 1000 on a good assortment.

CANNAS

Strong plants, from 3-inch pots. J. D. Eisele, Egandale, Alphonse Bouvier, Mme. Crozy and Florence Vaughan, $4.00 per 100. Jean Tissot, President Myers, Louisiana, Pennsylvania, $5.00 per 100.

DAHLIAS

We have one of the finest collections in the country of good, distinct commercial varieties, at **$2 00 per 100** and up for plants ready for shipment. Then we have **Jack Rose, Virginia Maule, Big Chief, Rose-pink Century, Fringed 20th Century, Rebecca Mayhew, etc., at 50c each; $5.00 per doz.; $35 00 per 100.** We will send **1000** in **20** good distinct cut flower sorts, our selection, for **$18.50.**

See issue of April 22nd or our Wholesale Catalogue for complete list of Bedding plants.

Cash With Order.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

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Hardy Perennials

Shasta Daisies, Gaillardia, Columbine, Delphinium, Sweet William, Bleeding Heart, Foxglove, Oriental Poppies, Phlox, Pinks, Yucca, etc., in small and large plants.

Are you ready when your customers ask for them?
We can supply you. Send for prices.

MOSBÆK GREENHOUSE CO., Onarga, Ill.

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Begonia Gloire de Lorraine

— AND —

Lonsdale's Light Pink Lorraine

LEAF CUTTINGS

2-in. pots..... { $ 12.00 per 100 / 110.00 " 1000

Delivery in May and June. We have 35,000 very strong plants and can guarantee satisfaction.

ROBT. CRAIG CO.

4900 Market St. PHILADELPHIA, PA.

Mention The Review when you write.

Bedding plants will soon be in demand. Send for price list.

Hardy Roses, Rhododendrons, Azaleas, Boxwood, Aristolochia, Ampelopsis, Hollyhocks, Etc.

Nephrolepis Whitmani, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Bostoniensis, 5-in., 25c; 6-in. 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Piersoni, 5-in., 25c; 6-in., 50c; 7-in., 75c; 8-in., $1.00.

Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.

Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.

Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.

Ficus Elastica, strong plants, 6-in., 50c.

Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.

Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.

Areca Lutescens, 4-in., 3 in a pot, 25c.

Dracaena Indivisa, 4-in., 15c; 5-in., 25c.

JOHN BADER,

43 Ravine Street, N. S., PITTSBURG, PA.

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Heacock's Kentias

Our stock consists of healthy, HOME-GROWN, WELL ESTABLISHED plants ∴ ∴



Kentia Belmoreana

			Per doz.	100
5-in. pot, 6 to 7 leaves,	18 in. high		$ 6.00	$50.00
5-in. " " "	20 in. "		9.00	70.00
		Each		
6-in. " " "	24 in. "	$1.00	12.00	
7-in. " " "	32 to 34 in. high	2.50	30.00	
7-in. " " "	36 to 38 in. "	3.00	36.00	
9-in. tub " "	42 to 48 in. " very heavy	5.00		

Kentia Forsteriana (Made-up)

9-in. tub, 4 plants to tub,	44 to 48 in. high, at $ 5.00
9-in. " 4 " " "	4 ft. high, heavy, at 6.00
12-in. " 4 " " "	6 " at 15.00

All measurements are from top of pot.

Joseph Heacock Co., Wyncote, Pa.

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Bay Trees, Boxwood, Palms, Araucarias,

and other decorative material.

EVERGREENS, in all choicest varieties. ROSES, Dwarf, Climbing, Tree and Ramblers. CLEMATIS, and all other Vines and Climbers. Trained Fruit Trees, Greenhouse Grapes, Herbaceous Plants, Trees and Shrubs.

We shall be pleased to give special prices on lists. Ask for **Wholesale Catalogue.**

BOBBINK & ATKINS,

Nurserymen and Florists **RUTHERFORD, N. J.**

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Princess of Wales Violets

ROOTED RUNNERS

$10.00 per 1000

Carl Hagenburger Co.

West Mentor, Ohio

Mention The Review when you write.

PELARGONIUM Rooted cuttings, 15 varieties, $2.50 per 100 **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8.00 per 1000 **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid

Cash with order. Write

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

ROOTED CUTTINGS WITH ROOTS Prepaid

Coleus—Verschaffeltii, Golden Bedder, Queen of the West, and other good varieties, R. C., 75c per 100; 2-in., 2c.

Salvia—Bonfire, R. C., $1.00 100; 2-in., 2c.

Fuchsias—Little Beauty, true stock, 2-in., 4c; Black Prince and Marengo, 2-in., 2½c.

Alternantheras—Brilliantissima, best ed; Aurea, yellow, 2c.

Geraniums—Trego, 2¼-in., fine, 2½c; Nutt, Viaud, Count d'Harcourt, etc., 2¼-in., $2.25 100; $20.00 1000.

Pansies—Transplanted, large, $1.00 100; $8.00 1000.

Asparagus Plumosus—2½-in., $3.00 100.

Vinca—Variegata, 2-in., 2c; $18.00 1000.

Begonias—Thurstoni, etc., 2½-in., 2½c.

Ferns—Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. Barrowsii, 4-in., 15c. Bostons, 2½-in., 3c; 4-in., 10c; 6-in., 35c.

Lobelia—Kathleen Mallard, 2-in., 2c.

Ageratum—Blue and white, R. C., 70c 100; 2-in., 2c.

Smilax seedlings, fine, 75c 100.

A. J. BALDWIN, Newark, Ohio.

Mention The Review when you write.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.

Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.

Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.

Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.

German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.

English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Always mention the Florists' Review when writing advertisers.

HEADQUARTERS FOR Araucarias



"By Jingo!" was the remark the other day of a bright looking gentleman, as he stepped, with his lady friend, into our Araucaria houses. "If these aren't the best shaped and finest looking specimens of Araucaria Robusta Compacta, Glauca and Excelsa I have ever seen, then I'm a mark. What a sight for this time of the year!"

Araucaria Robusta Compacta, Glauca and Excelsa. Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

All goods must travel at purchaser's risk. Cash with order, please.

GODFREY ASCHMANN

Importer, Wholesale Grower and Shipper of Pot Plants

1012 W. Ontario St., PHILADELPHIA, PA.

Classified Ad Department



Rates for advertising in this department 10 cents a line net, per insertion.

ACALYPHAS.

Acalyphas musaica and marginata, 2½-in., $2.50 per 100. A. Le Clere, Lexington, Ky.

ACHYRANTHES.

Achyranthes McNally, 2¼-in., 2c; cuttings, 80c per 100. Hammerschmidt & Clark, Medina, O.

Achyranthes, red, strong, 2½-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

ADIANTUMS.

Adiantum cuneatum and decorum, 3-year bench-grown plants, $2.00 per doz., $15.00 per 100. Frank Garland, Des Plaines, Ill.

ADIANTUM FARLEYENSE.
Strong, thrifty plants, 3-in., $15.00 per 100.
Thorn Hedge Greenhouses, Newton Square, Pa.

Adiantum cuneatum, strong 4-in. pot plants, ready for shift, $8.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Adiantum cuneatum, strong plants, 3½-in., $10.00 100; 4-in., $12.00.
Fletcher C. James, Des Plaines, Ill.

Adiantum cuneatum, fine stock, 3½-in. pots, $10.00 per 100.
A. L. Randall Co., 19 Randolph St., Chicago.

AGAVES.

Agaves. Century plants, large or small, variegated. Write for what you want.
Mayer & Son, Willow Street, Lancaster Co., Pa.

AGERATUMS.

Ageratum Stella Gurney, 2-in., $2.00 per 100; 3-in., $3.00 per 100; 4-in., $6.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Ageratum Little Blue Star, rooted cuttings, 60c; 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Ageratums, 2 kinds, 2-in., 1½c; rooted cuttings, 50c 100.
Shippensburg Floral Co., Shippensburg, Pa.

Ageratums, white and Stella Gurney, 2¼-in., 2c. Hammerschmidt & Clark, Medina, O.

Ageratums, rooted cuttings, 50c 100.
U. G. Harglerode, Shippensburg, Pa.

ALOCASIAS.

Alocasia bataviensis, started, 5 to 7 in. circ., $1.25 per doz. Miss Ada J. Brooks, Sorrento, Fla.

ALTERNANTHERAS.

Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
J. W. Davis, 225 W. 16th St., Davenport, Ia.

Alternantheras, red and yellow. Spring struck rooted cuttings, 50c per 100, $4.00 per 1000; fall struck, extra strong, 60c per 100, $5.00 per 1000. N. O. Caswell, Delavan, Ill.

Alternantheras. Strong, well rooted cuttings. An unlimited supply. P. major, 50c per 100; $4.00 per 1000. A. nana, 50c per 100; $4.00 per 1000. R. R. Davis & Co., Morrison, Ill.

Alternanthera rooted cuttings. Brilliantissima and A. nana, red and yellow, ready May 1 to 15, 50c per 100. Cash, please.
C. S. Ridgway, Lumberton, N. J.

Alternantheras, 5000 red, 5000 yellow, very strong, 2½-in., $3.00 per 100; $25.00 per 1000.
H. Graham, Terre Haute, Ind.

Alternantheras, red and yellow, rooted cuttings, $4.00 per 1000; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Alternantheras, red and yellow, 2¼-in. pots, Apr. 25, $2.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Alternantheras, yellow, 2-in., 2c; Brilliantissima, ready now, 2-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

Alternantheras, red and yellow, strong plants from soil, $10.00 per 1000.
Rosemont Gardens, Montgomery, Ala.

Alternantheras, red and yellow, rooted cuttings, 50c 100; $4.00 1000.
E. B. Randolph, Delavan, Ill.

Alternantheras, 4 kinds, rooted cuttings, 60c; 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

ALYSSUM.

Alyssum, double giant and dwarf, rooted cuttings, 75c; 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Alyssum, giant, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Alyssum Little Gem, 2½-in., $1.50 per 100.
A. B. Campbell, Cochranville, Pa.

Double alyssum, 2-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

ANTHERICUMS.

Anthericum var., 200 4-in., strong, $6.00 100; 200 2½-in., $3.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Anthericum var., strong 3-in., $3.00 per 100.
A. Le Clere, Lexington, Ky.

AQUATICS.

HARDY and TENDER NYMPHÆAS, all classes. Choice assortment of aquatic plants, eulalias, etc. Prices on application. Edw. S. Schmid, 712 12 St. N. W., Washington, D. C.

Water hyacinths, $2.00 per 100; $10.00 per 1000. Red, white, yellow and blue water lilies, 15c each. Pink lotus, 25c each.
B. M. Wichers & Co., Gretna, La.

ARAUCARIAS.

Araucaria excelsa, fine 5-in. plants, 50c each.
Holton & Hunkel Co., Milwaukee, Wis.

ASPARAGUS.

Asparagus Sprengeri, strong, 4-in., $8.00 per 100. Asparagus plumosus, strong 4-in., $10.00 per 100. Stock guaranteed. Cash with order.
Miami Floral Co., 24 No. Main St., Dayton, O.

Asparagus plumosus, strong plants from flats, $1.25 per 100; $10.00 per 1000. Sprengeri, extra heavy 3-in., $4.00 per 100.
Geo. Lisburg, East Hampton, L. I., N. Y.

Asparagus plumosus, from flats, $10.00 per 1000.
The Florists' Exchange,
Franklin and St. Paul Sts., Baltimore, Md.

Asparagus Sprengeri, 2-in., $2.00 per 100; plumosus nanus, 2¼-in., $2.00 per 100. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Asparagus Sprengeri, all sizes, 2, 3, 4 and 5-in., 2c, 4c, 8c and 12c; 12-in. baskets, 75c each. Advance Floral Co., Dayton, Ohio.

Asparagus plumosus, extra strong, 4-in., 10c; 5-in., 15c. Sprengeri, 5-in., 15c each. Cash.
Ullrich's Greenhouses, Tiffin, Ohio.

Asparagus, for hanging baskets and vases. 2000 large, 4-yr.-old Sprengeri, $10.00 per 100.
Waverly Greenhouse, Waverly, Ill.

Asparagus plumosus, 3-in., 6c; 4-in., 10c. Sprengeri, 2¼-in., 2c; 3-in., 5c. Very strong.
Mosbæk Greenhouse Co., Onarga, Ill.

Asparagus Sprengeri clumps, ready for 6-in., $15.00 100. Fletcher C. James, Des Plaines, Ill.

Strong 3-in. asparagus, ready for 4-in. Sprengeri, $4.00 per 100; plumosus, $5.00 per 100.
Jas. Hamilton, Mt. Washington, Md.

Asparagus Sprengeri, 2-in., fine stock, $1.75 per 100; $15.00 per 1000. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Asparagus Sprengeri, strong plants, 3-in., $5.00 per 100; 4-in., $10.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Asparagus plumosus and robustus from 2¼-in. pots, $3.00 per 100. Strong plants.
W. S. Nichol, Barrington, R. I.

Asparagus plumosus, fine stock, ready now, $25.00 1000; less than 250, $3.00 100.
Albert M. Herr, Lancaster, Pa.

Asparagus Sprengeri, 3-in., $4.00 per 100; plumosus, 2¼-in., $3.00 per 100.
C. A. Peterson, Madison, N. J.

Asparagus Sprengeri and plumosus, strong, 2-in., $2.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Asparagus Sprengeri, fine plants, 6-in. pots., $15.00 per 100.
A. L. Randall Co., 19 Randolph St., Chicago.

FOR VASES AND BASKETS.
Fine Sprengeri, 2 and 2½-in., $2.00 and $2.50. W. H. Gullett & Sons, Lincoln, Ill.

Asparagus Sprengeri, strong 2-in., $2.00 per 100. Marion Floral Co., Marion, Ind.

Asparagus Sprengeri, 2¼-in., strong, $1.50 per 100. J. Palmer Gordon, Ashland, Va.

Asparagus Sprengeri seedlings, $6.00 per 1000.
C. Winterich, Cyclamen Specialist, Defiance, O.

5-in. Asparagus Sprengeri, fine stock, $15.00 100. Holton & Hunkel Co., Milwaukee, Wis.

Asparagus plumosus, strong 4-in., 10c; 3-in., 5c. J. W. Ross, Centralia, Ill.

ASTERS.

Asters. Fine, large plants, ready to plant out. Queen of the Market, Giant Comet, Semple's and Carlson's, separate colors, 50c per 100; $3.50 per 1000, prepaid; $3.00, not prepaid. S. W. Pike, St. Charles, Ill.

Asters. 25,000 seedlings, Semple's, in 6 separate colors, and mixed, 30c per 100; $2.50 per 1000. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Asters. Victoria and Branching, 50c per 100, by mail; $3.00 per 1000, 2000 for $5.00, by express.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Aster plants; any quantity; 75 varieties; all the best asters grown. Get list and book orders now. Barnes' Gardens, Spencer, Ind.

Aster Queen of the Market, ready for 4-in. pots, 50c per 100. Ernst B. Kretschmer & Son, 1623 Bayless Ave., Louisville, Ky.

Asters, Vick's varieties, all colors. Transplanted plants, 60c per 100; $5.00 per 1000.
C. W. Espy & Son, Brookville, Pa.

Asters, Early Wonder, Giant, Comet, Vick's Branching, transplanted, 40c 100; $3.00 1000.
Edward Wallis, Atco, N. J.

Aster seedlings, all of Vick's varieties, 35c per 100; $3.00 per 1000. Postpaid.
Advance Floral Co., Dayton, Ohio.

Aster Queen of the Market, Vick's seed, in separate colors, $2.50 per 1000.
Gustave Freytag, West Orange, N. J.

Asters, Dreer's best, from flats, $1.00; 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

BAY TREES.

BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
Julius Roehrs Co., Rutherford, N. J.

BEGONIAS.

REX BEGONIAS in assortment, 2-in., $4.00 per 100; 3-in., $6.00 per 100; 4-in., $10.00 per 100.
FLOWERING BEGONIAS. Metallica, Thurstoni, argenteo-guttata, Agrostemma picta, 2½-in., $3.00 per 100; 3-in., $6.00 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Begonias Thurstoni and argenteo, fine 2-in., $3.00 per 100. Cash. Send for a list of other varieties.
Ragan Bros., R. R. 3, Springfield, Ohio.

Begonia Gloire de Lorraine, good, healthy plants, 2¼-in., $10.00 per 100; 3½-in., $20.00 per 100. Joseph Traudt, Canajoharie, N. Y.

REX BEGONIAS my specialty. Largest collection. $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonias Erfodli, Vulcan, Vernon, fine for pots or bedding, $2.50 per 100; $20.00 per 1000. The Storrs & Harrison Co., Painesville, O.

Begonia Vernon, 3-in., extra strong, $4.00 per 100. Cash with order.
John Boehner, 18 Odell Court, Dayton, Ohio.

Begonia rubra, large plants, 2-in., $2.50 100; $25.00 1000. E. B. Randolph, Delavan, Ill.

Rex begonias, best varieties, $5.00 per 100; $45.00 per 1000. J. O. Click, Springfield, Ohio.

BELGIAN — HOLLAND PLANTS.

RHODODENDRONS, etc.; PEONIES, guaranteed true. TREE BOX, CONIFERS, SPRUCE, ROSES and general nursery stock.
KALLEN & LUNNEMANN, Boskoop, Holland.

BULBS.

BULB SNAPS—TO CLOSE.
1000 No. 2 tuberoses, $2.25; 2000 No. 1 tuberoses, $5.00 per 1000. Caladiums, 5 to 7, $1.50 per 100; 9 to 11, 6c. Dahlias—Livoni, Bruton, Scarlet Ball, 6c each. F. O. B. Cash.
CENTRAL SEED AND BULB CO.,
123 E. Kinzie St., Chicago.

CALADIUMS.
Fine strong bulbs, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100, $30.00 per 1000; 9 to 12, $6.00 per 100, $50.00 per 1000.
CURRIE BROS. CO.,
Seedsmen and Florists, Milwaukee, Wis.

HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hillegom, Holland. Price list and full information from Jackson & Perkins Co., Newark, New York, Sole American Agents.

Daffodil bulbs, healthy, home-grown. Emperor, Sir Watkin, Barri, Ornatus, etc.
Rose Gardens, North Emporia, Va.

CALLAS.

Callas, dwarf, strong 2-in., $3.00; 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

CANDYTUFT.

Candytuft Giant Hyacinth, fine plants, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

CANNAS.

STRONG DRY ROOTS	Per 100.
Allemania, yellow and red, 5 ft.	$1.50
Eldorado, yellow, 3½ ft.	1.50
Pennsylvania, red, 5 ft.	1.50
Morning Star, yellow, 4 ft.	1.50
L. Patry, pink, 4 ft.	1.75
Felix Crouse, red, 4 ft.	1.50
Indiana, dark orange, 5 ft.	2.00
Exp. Crampbell, crimson, 4 ft.	1.75
Louisiana, crimson, 6 ft.	2.50
Partenope, orange scarlet, 5 ft.	1.50
Pres. McKinley, crimson, 3 ft.	2.50
Musafolia, green foliage, 8 ft.	2.00
Name Unknown, beautiful rich fire red, 4 ft	1.50
BRONZE FOLIAGE VARIETIES.	
David Harum, crimson, 3 ft.	2.50
Shenandoah, pink, 4 ft.	2.00
Pres. Carnot, orange scarlet, 4 ft.	2.50
Marechal Valliante, best bronze.	1.50

STARTED PLANTS.
Started in soil, shipped with moss on roots, no soil, $2.00 per 100. Austria, Allemania, Burbank, Atlanta, Partenope, Felix Crouse, Pennsylvania, Name Unknown, Eldorado, Morning Star, Marechal Valliante, Indiana, Explorateur Crampbell, L. Patry, Shenandoah, Pres. McKinley, Louisiana, David Harum, Musafolia. Also Ficus elastica, 3 to 4 ft., good, at 50c each.
FRANK CUMMINGS BULB & PLANT CO.,
Meridian, Miss.

Cannas. Chas. Henderson, Mme. Crozy, Queen Charlotte, Black Beauty and Austria, $1.50 per 100; $12.50 per 1000. A few more King Humbert, $5.00 per 100. All sound bulbs, true to name, started in soil. Cash with order.
J. B. Baker, Aberdeen, Md.

Cannas. 2000 King Humbert, strong, 3-in., $6.00 per 100; Louisiana, started plants, $2.50 per 100; Wm. Saunders, 3-in., 15c each.
A. B. Campbell, Cochranville, Pa.

Cannas, started roots. Louisiana and Coronet, $2.00 per 100; Robusta, $1.00 per 100; mixed varieties, 50c per 100.
D. H. Green, West Grove, Pa.

Cannas, C. Henderson and 8 other varieties, 3½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Cannas. A few dormant bulbs on hand yet. Write if interested.
Mosbæk Greenhouse Co., Onarga, Ill.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

Cannas, 3-in. 450 King Humbert, $20.00; 300 Mt. Blanc, $9.00; 150 Buttercup, $4.50; 75 Wm. Saunders, $10.00.
J. J. Clayton, West Grove, Pa.

Canna bulbs, mixed, $1.00 per 100.
H. H. Kern, Bonner Springs, Kan.

CARNATIONS.

Carnations. Strong, healthy, well rooted stock.

	100.	1000.
W. Perfection	$3.00	$25.00
Enchantress	2.50	20.00
Enchantress, Rose-pink	3.00	25.00
Enchantress, White	2.50	30.00
Winsor	3.00	25.00
Victory	3.00	25.00
Beacon	3.50	30.00
Harlowarden	2.00	15.00
Queen	2.00	15.00
Aristocrat	4.00	35.00
Andrew Carnegie	5.00	45.00
Pres. Seelye	5.00	45.00

Cash with order. 250 at 1000 rate. Will also have potted stock for spring delivery.
SMITH & GANNETT, GENEVA, N. Y.

Your cut of bloom next winter will largely depend on the quality of stock you buy now. The stock I send out is extra strong and carefully selected and sorted. Every cutting should make a good plant. Samples sent on request. Orders booked now for later delivery of 2-in. stock at 50c above the per 100 price.

Rooted cuttings.	100.	1000.
Harlowarden	$2.00	$20.00
Enchantress	2.50	20.00
White Perfection	2.75	25.00
Rose-pink Enchantress	3.00	25.00
Pure White Enchantress	3.50	30.00
Beacon	3.50	30.00
Winsor	3.00	25.00
A. Carnegie	5.00	45.00

A. A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Variegated Lawson	$15.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Sarah Hill	25.00 per 1000
Lawson-Enchantress	30.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

Rose-pink Enchantress, large cuttings from soil, with 2 to 5 shoots, ready for field, $25.00 per 1000. Sol Garland, Des Plaines, Ill.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in., pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order. H. P. Smith, Piqua, Ohio.

CARNATION CUTTINGS.
LAST CALL.

	100	1000
2500 Enchantress	$2.50	$18.00
2500 White Perfection	3.00	25.00
1000 Rose Enchantress	3.00	25.00

All well rooted and strong.
A. C. BROWN, SPRINGFIELD, ILL.

Carnation rooted cuttings. White Perfection, Pink Imperial, White Enchantress, $3.00 per 100, $25.00 per 1000; Winsor, Enchantress, Estelle, $2.50 per 100, $20.00 per 1000; T. W. Lawson, Fair Maid, Queen Louise, $1.50 per 100; $12.00 per 1000; Pres. Seelye, $5.00 per 100.
D. R. Herron, Olean, N. Y.

CARNATIONS, FIELD-GROWN.
Delivery July 1.
APPLE BLOSSOM WANOKA
WONDER WORKERS, MONEY MAKERS.
WANOKA GREENHOUSES,
BARNEVELD, N. Y.

Carnations from soil. White Enchantress, $3.00; R. P. Enchantress, $2.50; P. Enchantress, $2.00; Boston Market, $1.25. Special prices on large orders.
S. B. Stern & Co., Montgomery, Ala.

Lady Bountiful, Enchantress, rooted cuttings, $2.00 per 100. T. W. Lawson, 2-in., $2.50 per 100; Lady Bountiful, Enchantress, 2-in., $3.00 per 100. John Fuhlbruegge, Winona, Minn.

Carnation plants. Fine, strong, healthy, well rooted plants from soil. Enchantress, Lloyd, Lawson and Prosperity, $3.50 per 100. Hillside Floral Gardens, Atlantic Highlands, N. J.

Carnations. Strong rooted cuttings of Enchantress and Lady Bountiful, $1.75 per 100; Pink Lawson, $1.00 per 100, $7.00 per 1000. Cash. Ernsberger Bros., Celina, Ohio.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnation cuttings for immediate delivery. Enchantress, $2.00; R. P. Enchantress, $2.50; White Perfection, $2.50 per 100.
Scharff Bros., Van Wert, Ohio.

Good, strong, well rooted Enchantress carnation cuttings, $1.75 per 100; $15.00 per 1000.
Logan Avenue Greenhouses,
1227 Logan Ave., Danville, Ill.

SPECIAL OFFER.
Carnation cuttings, from soil, 3,500 Cardinal, 3,000 Lady Bountiful, 1,700 Queen, $12.00 per 1000. Wm. Murphy, 311 Main St., Cincinnati, O.

Carnation rooted cuttings from soil. Dorothy, Elbon, Boston Market, Flora Hill, $2.00 per 100. C. Eisele, 11th & Westmoreland, Phila., Pa.

Carnations. Queen, $1.25; White Perfection, Winsor, $2.35; P. Lawson, $1.35 per 100.
Otto Bourdy, Lowell, Mass.

Carnation rooted cuttings, Lawson—Enchantress, $3.00 per 100; $25.00 per 1000.
B. E. Wadsworth, Box 224, Danville, Ill.

Surplus stock. 1000 Queen Louise carnations, 2½-in., $1.50 per 100.
W. C. Rockwell, Bradford, Pa.

Carnation Queen, from 2½-in. pots, $3.00 per 100; $25.00 per 1000.
Idle Hour Nurseries, Macon, Ga.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Weiland, Evanston, Ill.

Carnation Andrew Carnegie, well-rooted, from soil, $4.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Centaurea cineraria, bedding Dusty Miller, A No. 1, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please. S. W. Carey, Urbana, O.

CHRYSANTHEMUMS.

CHRYSANTHEMUM ROOTED CUTTINGS.
Out of sand or soil.

WHITE	100	YELLOW	100
Oct. Frost	$1.50	Chas. Cronin	$1.50
Estelle	1.50	Monrovia	2.00
Polly Rose	1.50	Oct. Sunshine	1.50
Kalb	1.50	Col. Appleton	1.50
Robinson	1.50	M. Bonnaffon	1.50
Wanamaker	1.50	G. Beauty	2.00
W. Chadwick	2.50	R. Halliday	1.50
W. Ivory	1.50	PINK	
A. Byron	2.00	Mme. Chabanne	2.00
Merry Xmas	1.50	Mme. Rosette	2.00
J. Nonin	1.50	M. Dean	1.50
Lynnwood Hall	2.50	Dr. Enguehard	1.50
M. Clay Frick	2.50	P. Ivory	1.50
C. Touset	1.50	Rosiere	1.50
Mrs. H. W. Buckbee	2.00	RED	
T. Eaton	2.00	Intensity	1.50
W. Bonnaffon	1.50	Black Hawk	1.50
Snow Queen	1.50		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS.
"Not small, weak, runty stock grown under benches, but the kind that brings back dollars for pennies."
WHITE—Earliest October Frost (we have extra fine large stock of this variety), Mrs. Henry Robinson, Clementine Touset, Alice Byron, Timothy Eaton, Merry Christmas, White Bonnaffon.
YELLOW—Monrovia, Halliday, Appleton, Bonnaffon, Eaton, Chatauqua Gold.
PINK—McNiece, Maud Dean, Dr. Enguehard, Rosiere.
RED—Intensity, Shrimpton.
All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.
Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.
Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.
Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.
POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUMS.
WHITE—Timothy Eaton; Mrs. Geo. S. Kalb, fine, early; Estelle, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.
PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory, Rosette.
YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.
Rooted cuttings ready. Send for prices.
WM. SWAYNE, Box 226, Kennett Square, Pa.

CHRYSANTHEMUMS.
WHITE—October Frost, Polly Rose, Alice Byron, Adelia, White Dean, Ivory, Jeanne Nonin.
YELLOW—Monrovia, Robert Halliday, Golden Wedding, Jerome Jones, Chautauqua Gold.
PINK—Rosiere, Glory Pacific, Maud Dean, Dr. Enguehard, John Shaw.
We have a fine stock of the above varieties in 2¼-in. pots, and offer them at $3.00 per 100; $25.00 per 1000. Rooted cuttings, $2.00 per 100; $15.00 per 1000.
Cleveland Cut Flower Co., Cleveland, O.

CHRYSANTHEMUM ROOTED CUTTINGS.
White Bonnaffon.

Singles.	Pompons.
Garza, white	Zenobia, early yellow
Golden Star, yellow	Diana, white
B. of Weybridge, bronze	Aileen, pink

$1.25 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

If you want money for Xmas, plant J. Rosette, and lots of it; also Golden Glow and Miss Clay Frick. Strong 2½-in., $4.00; rooted cuttings, $3.00. Monrovia, Shaw, Enguehard, Frost, Touset, Money Maker, Buckbee, Eaton, Nonin, strong 2½-in., $2.50; rooted cuttings, $1.50.
Union City Greenhouse, Union City, Pa.

CHRYSANTHEMUMS—Continued.

Chrysanthemums. Well rooted cuttings, for immediate delivery of the following varieties, $1.25 per 100; $10.00 per 1000.
EARLY—White: Estelle, Opah, Oct. Frost. Pink: Pacific. Yellow: Cremo, Monrovia.
MIDSEASON—White: Alice Byron, C. Touset. Pink: Dr. Enguehard, Wm. Duckham. Yellow: Robt. Halliday.
LATE—White: White Bonnaffon, Mrs. Robinson, Jeanne Nonin. Pink: Minnie Bailey, Maud Dean. Yellow: Major Bonnaffon. Red: Black Hawk. D. H. Green, West Grove, Pa.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Plants, $4.50 per 100. Rooted cuttings, mail prepaid, $3.50 per 100; 25 at 100 rate. Several hundred each, Pacific Supreme, Golden Glow, 3-in., young and branched, should produce 3 to 5 blooms, $3.00 per 50; $5.00 per 100. Cash. J. H. Myers, Altoona, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Chrysanthemums, 45 varieties. WHITE—Kalb, Opah, Oct. Frost, Early Snow, Polly Rose, Touset, Ivory, Byron, Bonnaffon, Eaton and Nonin. PINK—Pacific, Ivory, Liger, Duckham and Enguehard. YELLOW—Halliday, Pitcher, Bonnaffon, etc. Rooted cuttings, $1.35 per 100, $12.50 per 1000; 2¼-in., $2.35 and $22.50. Golden Glow and Pacific Supreme rooted cuttings, $3.50 and $32.50; 2¼-in., $4.50 per 100. Stafford Floral Co., Stafford Springs, Conn.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.
FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

CHRYSANTHEMUMS.
WHITE—Timothy Eaton, Polly Rose, White Bonnaffon, Estelle.
YELLOW—Robt. Halliday, Col. Appleton.
PINK—Glory Pacific, Duckham.
We offer fine, healthy plants of above varieties from 2¼-in. pots, $2.00 per 100, $15.00 per 1000; 3½-in. pots, $2.50 per 100, $20.00 per 1000. Castle Grove Greenhouses, Danville, Pa.

SOUTHERN GROWN MUMS. Strong rooted cuttings. Clay Frick, L. Rousseau, Robinson, Oct. Frost, King of Italy, Touset, Buckbee, Yanoma, Queen, Director Gerard, Bonnaffon, Rosiere, Adele, Enguehard, J. Nonin, Mme. Gauthier, Appleton, Golden Wedding, $2.00 per 100; $15.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Transplanted chrysanthemum cuttings. White—Opah, Estelle, Kalb, Touset, Ivory, Byron, Bonnaffon. Yellow—Monrovia, Cremo, Halliday, Whilldin, Appleton, Bonnaffon, Jones. Pink—Pacific, Enguehard, Bailey. Red—Cullingfordii and Black Hawk. $1.25 100; $12.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

100 commercial varieties of mums.
Including pompon and hairy.
Out of soil and sand,
$1.50 per 100; $12.50 per 1000.
Satisfaction guaranteed.
English and German correspondence.
WM. EHMANN, CORFU, N. Y.

CHRYSANTHEMUM GOLDEN GLOW. Well rooted tip cuttings of this peerless early yellow ready now, $4.00 per 100; 2¼-in. pot plants, $5.00 per 100. 500 Monrovia and 500 Halliday, $1.50 per 100. Maurice J. Brinton, Christiana, Pa.

Chrysanthemum rooted cuttings. Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost, Robt. Halliday, Col. Appleton, Bonnaffon, Mrs. Coombes, J. Rosette, $1.25 per 100; $12.00 per 1000. Addems, Morgan & Co., Loda, Ill.

Chrysanthemums, well rooted cuttings of Polly Rose, Touset, Ivory, Byron, Nonin, Halliday, Appleton, Pacific, $1.00 per 100; $10.00 per 1000. Golden Glow, $1.00 per 25. Cash.
E. Fryer, Johnstown, Pa.

GOLDEN GLOW, the best early chrysanthemum. Can be had in bloom from August 15 to October 20. Strong, healthy plants, out of 2-in. pots, $4.00 per 100.
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Fuchsia Little Beauty. Guaranteed the true variety. Great bargain. 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $5.00 per 100. Plants are first-class in every respect. These prices hold good for a short time to make room.
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Fuchsia Little Beauty, 3-in. pots, true kind, $4.00 per 100.
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Geraniums. 3000 Alphonse Ricard, fine bushy plants, 4-in. pots, $6.00 per 100. 3000 S. A. Nutt, bushy plants, 3-in., $4.00 per 100. 1000 S. A. Nutt, extra heavy, 3½-in. pots, $5.00 per 100. 2000 Alphonse Ricard, 3-in., fine stock, $4.50 per 100. 1000 Alphonse Ricard, 3½-in., fine stock, $5.00 per 100. 500 best double white, very stocky plants, 3½-in., $5.00 per 100; 500 same, 3-in., $4.00 per 100. 500 Bruant, extra heavy, 3-in., $4.00 per 100. 500 Castellane, 3-in., $4.00 per 100. 400 Alphonse Ricard, strong plants, 2½-in., $3.50 per 100. 500 Marvel, 3-in., $4.00 per 100. 300 Beaute Poitevine, strong 4-in., $6.00 per 100. 300 Decorator, 3-in., $4.00 per 100. This stock is strictly first-class and as represented or money back. Cash or certified checks. F. E. Cremer, Hanover, Pa.

Geraniums. We have an exceptionally fine lot of stock on hand for immediate delivery of the following SUPERB BEDDERS, true to label. S. A. NUTT (dark red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCHNER (white), PETER HENDERSON (scarlet), all semi-double. Large top cuttings from sand, well rooted, ready to bloom, $1.50 per 100; $12.50 per 1000. Same varieties, fine plants from the bench, will make fine 5-in. stock for Decoration day, packed light, $5.00 per 100.
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Geraniums. S. A. Nutt, A. H. Trego, Jean Viaud and Heteranthe, strong 2½-in., $2.25 per 100; 3-in., $4.00; 4-in., $7.00. Mixed, varieties not named, 2½-in., $2.00 per 100; 3-in., $3.75; 4-in., $6.00 per 100. These are all strong plants and worth more money, but must have room. Andrew Peterson, Hoopeston, Ill.

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Oak Grove Rose Gardens,
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Geraniums. A grand assortment grown especially for catalogue trade. If you need good varieties for stock, here is a chance. 40 varieties, not a poor one in the lot, 2-in., $3.00 per 100; 4-in., very fine, $10.00 per 100. Cash.
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Whitton & Sons, City & Green Sts., Utica, N. Y.

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S. W. Carey, North End Florist, Urbana, O.

S. A. Nutt, Mme. Barney and La Favorite, large plants, bud and bloom, from 4-in. pots, $8.00 per 100; from 2½-in. pots, $3.00 per 100. Rooted cuttings, $1.00 per 100. Cash.
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Geraniums, fine stock for shifting. Hill, Poitevine, Viaud, $2.50 per 100; $22.50 per 1000. Nutt, single and double Grant, $2.25 per 100, $20.00 per 1000; from 2¼-in. Cash, please.
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5000 geraniums, strong plants, ready to set out or to shift, 2½-in. pots, $2.00 per 100. Henderson, Ricard, Nutt, Poitevine, Viaud, Buchner, Fleuve Blanc, Dryden, etc., etc.
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Geraniums, S. A. Nutt and 8 other varieties, 2½-in. pots, my selection, $3.00 per 100; S. A. Nutt and 6 other varieties, 3 and 3½-in. pots, ready April 25, $4.00 per 100. Cash.
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Geraniums. Nutt, D. Grant, Buchner, Poitevine, etc., in bud and bloom, finest 4-in., $5.00 per 100, $45.00 per 1000; Mme. Salleroi, 2 and 3-in., $1.50 and $2.50 per 100.
Wm. S. Herzog, Morris Plains, N. J.

Geraniums, 4-in. Good strong plants, in bud or bloom, without pots, $7.00 per 100. Mostly Nutt, Trego, Jean Viaud; some Ricard, La Favorite and Poitevine.
Crown Point Floral Co., Crown Point, Ind.

Geraniums. S. A. Nutt, Ricard, Viaud, Grant, 2-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, $10.00 per 1000. Cash with order.
Peter Brown, 124 Ruby St., Lancaster, Pa.

GERANIUMS—Continued.

Geraniums. Good mixture of Grant, Hill, Ricard, La Favorite, Viaud and other good varieties, 2¼-in., $1.50 per 100; 3-in., in bud and bloom, $5.00 per 100.
James D. Hooper, Richmond, Va.

Geraniums, fine, strong rooted cuttings, ready now. S. A. Nutt, $10.00 per 1000; Ricard, Viaud and Castellane, $12.50 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums, fine strong plants in bud and bloom, 4-in., Nutt, dble. Grant, Poitevine, La Favorite and Perkins, $6.00 per 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Geraniums, standard varieties, rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums in bud and bloom. S. A. Nutt, Buchner, etc., A1 stock, out of 3½-in. pots, $6.00 per 100. Cash with order.
Leonard Cousins, Jr., Concord Junction, Mass.

Geraniums. Martha Washington, fine 4-in., in bud, 10c; scarlet Ivy, 2½-in., 3c; Rose and Balm, 3-in., 5c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Geraniums. Dble. Grant, Mme. Buckner, S. A. Nutt, rooted cuttings, $1.00 per 100; 2½-in., 2½c; 4-in., 6c. Cash.
M. M. Lathrop, Cortland, N. Y.

Geraniums. 10,000 Bruant, S. A. Nutt, Jean Viaud, 4-in., $8.00 per 100; also 2000 2½-in., mixed, $3.00 per 100.
H. Graham, Terre Haute, Ind.

Geraniums. Nutt and Ricard rooted cuttings, $12.00 per 1000; 3-in., 4c; 3½-in., 6c. Mme. Salleroi, 2½-in., 3c.
B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums. Nutt, Grant and Gettysburg, 2-in., 2c; 3-in., 4c; 4-in., 6c. Mme. Salleroi, fine, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Ivy geraniums. Souv. de Charles Turner and Jeanne d'Arc, strong 2½-in. pot plants, $3.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Strong geraniums, Viaud, Nutt, Favorite, Grant, Dryden, etc., sand rooted, then potted in 2½-in., $2.00 100. Roney Bros., West Grove, Pa.

Geranium S. A. Nutt, strong stock, 2¼-in., $2.50 100; rooted cuttings, $1.25 100; $10.00 1000. E. A. Muchow, Clarence, N. Y.

Geraniums. 12 leading varieties, or any one, 4-in., branchy, full of bud and bloom, $6.50 per 100. Alonzo J. Bryan, Washington, N. J.

Only 2000 2-in. Salleroi left. Will close them out, $1.25 per 100; $10.00 per 1000. Choice stock. J. L. Stone, Trumansburg, N. Y.

Geraniums, large plants, bud and bloom, out of 3½-in. pots, S. A. Nutt and others, $7.00 per 100. Cash. Stephen Chase, Nashua, N. H.

Geranium rooted cuttings. S. A. Nutt, $10.00 per 1000. Cash. Bellamy Bros., 207 Delaware St., Syracuse, N. Y.

Geraniums, S. A. Nutt and Wm. Languth, 4½-in., need 6-in. pots, full of buds, 10c each.
J. Sylvester, Florist, Oconto, Wis.

Geranium Mme. Salleroi, extra fine stock, 2¼-in., $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Geraniums, Nutt and Ricard, rooted cuttings, $12.00 per 1000; 3-in., 4c; 3½-in., 5c.
B. E. Wadsworth, Box 224, Danville, Ill.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums, 2½-in., strong plants, mixed colors, good bedders, $1.50 per 100.
A. F. Aebersold, Silver St., New Albany, Ind.

Geranium Mme. Salleroi, rooted cuttings, $1.00 per 100; 2½-in. pots, $2.00 per 100.
J. W. Munk & Sons, Mt. Gilead, Ohio.

Mme. Salleroi geraniums, 2-in., $2.00 per 100; 3-in., $3.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Mme. Salleroi, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Salleroi geraniums, good plants, 2½-in. pots, $1.50. L. O. Petersen, Round Lake, N. Y.

Geraniums, best kind, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Strong geraniums, in 4-in. pots, $5.00 per 100.
J. Kitner, W. Penn St., Carlisle, Pa.

Apple-scented geraniums, $3.00 per 100.
Alex Maxwell, R. R. 3, Springfield, Ohio.

GLADIOLI.

Gladioli. Special varieties. Money makers for cut blooms for florists and others. None better. P. O. Coblentz, New Madison, O.

Gladioli. Surplus stock of Groff's hybrids, Nancianus and giant Childsii. Will sacrifice for quick sale. All No. 1 size, true stock. Get my prices, they will interest you.
W. D. Bothwell, Barrie, Ontario, Can.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladiolus America, $4.00 per 100.
Cushman Gladiolus Co., Sylvania, Ohio.

GRASSES.

500 Pennisetum Ruppelianum, transplanted 2 together, nice plants, $1.25 per 100.
D. Kleinhans, St. Louis, Mich.

Pennisetum longistylum, good strong plants, 2½-in., $5.00 per 100.
B. E. Wadsworth, Box 224, Danville, Ill.

GREVILLEAS.

Grevillea robusta (Silk Oak), strong 4-in. plants, $10.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

HARDY PLANTS.

Hardy plants. Yucca filamentosa, strong 3-yr.-old blooming plants, very ornamental and beautiful, $10.00 per 100.

Tamarix gallica, useful for design work, every florist should have them. 3-yr.-old, $2.20 per doz; $18.00 per 100.

Zephyranthes rosea, Fairy lily, beautiful rose-colored flower through the summer, $2.00 per 100.

Oxalis esculenta, new vegetable and flowering plant combined. Blooms through the whole summer with red flower and the stored roots are eaten as asparagus in winter. Strong bulbs, $5.00 per 100; smaller, $2.50 per 100.

Euonymus, hardy strawberry bush, covered in fall with rose berries opening with orange seeds, very decorative; 2-yr. plants, $5.00 per 100. C. M. Hemala, Buckley, Ill.

HARDY PERENNIALS.

Coreopsis lanceolata, 5c. Foxglove, 5c. Shasta daisy, 8c. Bocconia cordata, 5c. Boltonia asteroides, 3c. German iris, 2c. Siberian iris, 2c. Lemon scented lily, 3c. Yucca clumps, 8c. Phlox, mixed, 1c. Golden Glow, 1c. Gaillardia, 4c. Sweet william, 2c. Oriental poppy, seedlings, 1c. Achillea The Pearl, 2c. Achillea millefolium, 3c. Creeping phlox, in 4 colors, 5c. Hardy aster, white, 3c. The above are all field-grown, except as noted. Cash with order. The best of everything for florists' use.
AURORA NURSERY CO.,
Long Distance Phone 339, Aurora, Ill.

For all the newest, besides standard sorts, of hardy perennials and old-fashioned flowers, see our wholesale price list. Ours is the largest collection found anywhere. All-right stock, all-right prices. Palisades Nurseries, Sparkill, N. Y.

Hardy ever-blooming pink, Napoleon III. A money maker for the florist. Sample 25 rooted cuttings by mail, $1.00; $3.00 per 100, by express; 2½-in., $4.00 per 100.
W. J. Engle, R. R. 8, Dayton, Ohio.

Hardy pinks. I still have 250 Essex Witch, 325 Abbotsfordiana, 100 Alice Lee, 100 mixed, all strong, field-grown, 4c. Other hardy plants. Send for list. S. J. Galloway, Eaton, Ohio.

Anchusa dropmore, heavenly blue flower, hardy perennial, valuable novelty; strong plants, $2.50 per doz. The E. Y. Teas Co., Centerville, Ind.

Boltonia latisquama nana, 4c, field-grown. Hardy plants, send for list.
S. J. Galloway, Eaton, Ohio.

HELIOTROPES.

Heliotrope, blue, 2-in., $2.00 per 100; 3-in., $3.50 per 100; 4-in., $6.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

HOLLYHOCKS.

Hollyhocks, double, field roots, full season's growth. True to color. Red, white, pink, yellow, maroon and black, all double, colors separate; also Allegheny or everblooming in mixture, $3.00 per 100; $25.00 per 1000. Going fast. Order today.
W. W. Wilmore, Box 382, Denver, Colo.

Hollyhocks, Chater's choice double mixture. Strong field-grown roots, $2.00 per 100; $18.00 per 1000.
Sluis' Seed Store, 644 W. 63rd St., Chicago.

Hollyhocks, Chater's double white, pink and crimson, July sown, August transplanted, first-class, $3.00 100. E. C. Lindsay, Milford, Del.

Hollyhocks, double, separate colors, 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

HYDRANGEAS.

Hydrangea Otaksa, large plants, in 7 and 8-in., in bud and bloom, from 75c to $1.25; 7-in. pots, coming in for Decoration day, 50c; 6-in., for Decoration day, 35c and 25c; 5-in., for Decoration day, 20c. All good, short and well grown.
Crown Point Floral Co., Crown Point, Ind.

Hydrangea Otaksa, nice bushy plants, in bud for Decoration, 5-in., $2.00 per doz.; $15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Hydrangea Otaksa rooted cuttings, $1.50 per 100. Frederick Boerner, Cape May City, N. J.

IMPATIENS.

Impatiens hybrids, 2-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

IRISES.

German iris, 6 named varieties, $2.25 per 100, $18.00 per 1000; mixed, $1.50 per 100.
H. H. Kern, Bonner Springs, Kan.

German iris, 3 named varieties, $2.50 per 100; $20.00 per 1000. O. B. Stevens, Shenandoah, Ia.

IVIES.

NEPETA GLECHOMA. Only a few weeks until this little variegated vine will be in demand. 1500 sturdy plants that will bear dividing, 2½-in., $2.50 per 100.
Maurice J. Brinton, Christiana, Pa.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

1500 first-class, bushy, ivy plants, 5 to 7 branches, in 4-in. pots, all leaves perfect, excellent for window boxes, $16.00 per 100. Cash with order.
Theodore Meyer, 766 Marion St., Waukegan, Ill.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

German ivy, fine, 2¼-in., 2c. Nepeta, carpet bedding, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

German ivy, long vines, 2½-in., $2.00 per 100; 3-in., $3.00 per 100.
Krueger Bros Co., Toledo, Ohio.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

German ivy, strong plants, $2.00 per 100; $15.00 per 1000.
Frank Shearer & Son, Binghamton, N. Y.

German or Parlor ivy, large plants, 2-in., $2.00 per 100.
Mayer & Son, Willow Street, Lancaster Co., Pa.

German or parlor ivies, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

English ivy from field to 3-in. pots, $5.00 per 100. J. W. Munk & Sons, Mt. Gilead, Ohio.

German or parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

GERMAN IVY, very fine plants, $2.00 per 100.
W. H. Gullett & Sons, Lincoln, Ill.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy, 2½-in., $2.00 per 100.
A. Le Clere, Lexington, Ky.

German ivy, 2¼-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

German ivy, strong 3-in., 3c.
F. G. Lee, Cazenovia, N. Y.

LANTANAS.

Lantanas, strong 2½-in. pot plants, $3.00 per 100. The Storrs & Harrison Co., Painesville, O.

Lantanas, mixed, 2-in., $1.90. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

LILY OF THE VALLEY.

The finest valley is the Chicago Market Brand, $1.75 100; $15.00 1000. Berlin Special Brand, $1.50 100; $13.00 1000. Write for prices on large lots. Fancy cut valley, always on hand.
H. N. Bruns, 1407 W. Madison St., Chicago.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 85c, postpaid.
Simon Humfeld, Race St., Muncie, Ind.

Kathleen Mallard lobelia, grown in flats a month (equal to 2-in.), $1.25 per 100, by mail, prepaid. J. L. Stone, Trumansburg, N. Y.

Lobelias Kathleen Mallard and Crystal Palace compacta, 2¼-in. pots, $2.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Blue lobelias, fine 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, O.

Lobelia Kathleen Mallard, nice stock, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelias, compacta and speciosa, 2¼-in., $2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Lobelias and other good vase plants, 3c.
Levant Cole, Battle Creek, Mich.

Lobelia Crystal Palace, 2½-in., 2c.
B. E. Wadsworth, Box 224, Danville, Ill.

MARANTAS.

Maranta Massangeana, fine for ferneries, $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

MOONVINES.

Moonvines (Ipomoea grandiflora), extra strong, grown from seed, 3-in., $5.00 per 100.
Edwin Bishop, Roslyn, Md.

Moonvines, 2½-in., $3.00 per 100.
Walnut Hill Greenhouses, Independence, Mo.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

NOVELTIES—SPECIALTIES.

Over 100 distinct new hardy plants, all of great commercial value. Get our wholesale catalogue of perennials and hardy plants.
Palisades Nurseries, Sparkill, N. Y.

NURSERY STOCK.

FRUIT TREES AND FRUIT BUSHES.
Keiffer pear, 1-in. and up, 12c. Plum trees, fine kinds, No. 1 stock, 10c. Cherry trees, 3 to 4 ft., 8c. Peach trees, early and late, 3 to 4 ft., 3c. Black raspberry plants, 1½c. Concord grape, 1-yr., $1.50 per 100. Red currants, best variety, 2-yr., 2c; heavy bearing size, 5c. Cash with order.
AURORA NURSERY CO.,
Long Distance Phone 339, Aurora, Ill.

SHADE TREES.
American elm, 6 to 8 ft., 8c. American elm, 1½-in., 50c. American white ash, 8 to 10 ft., 12c. Carolina poplar, 3 to 4 ft., 2c. Soft maple, 6 to 8 ft., 8c. Cash with order. Shipment made quick.
AURORA NURSERY CO.,
Long Distance Phone 339, Aurora, Ill.

SURPLUS NURSERY STOCK.
200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

SHRUBS, VINES, BUXUS, HEDGES, RHODODENDRONS, ETC., FOR FLORISTS.
AMERICAN NURSERY COMPANY,
150 Broadway, New York, N. Y.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORANGE TREES.

Orange trees, budded from Mediterranean stock, tub-grown for over 50 yrs. Well branched, 3 ft. high, from 8-in. pots, ready for promotion, $2.50 each.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Cypripedium insigne, 20 in 6-in. pans, 77 in 8-in. pans, 13 in 10-in. pans, and 17 assorted orchids, all ready to shift; $250.00 buys the lot. John Walker, Youngstown, Ohio.

Orchids. Dendrobium and cattleya. No greenhouses. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

PALMS, ETC.

Pandanus Veitchii, $4.00 to $10.00 per 100; 3-in. pots, 8 in. high, $10.00 per 100; 4-in. pots, 12 to 15 in. high, $20.00 per 100; bench-grown, 12 to 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Kentia Forsteriana, fine, perfect plants, 36 to 40 in., $2.00; 40 to 48 in., $3.00. Worth more. Latania Borbonica. All sizes. Write.
Burdell Floral Co., Bowling Green, Ky.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Palms.—Washingtonia robusta, Chamaerops excelsa and humilis and Phoenix canariensis, 3-in. pots, $4.00 per 100; $35.00 per 1000. Robusta, field-grown, 1 to 2 ft., $15.00 per 100. Euonymus japonicus and grevillea, 3 and 4-in. pots, $4.00 per 100; $35.00 per 1000. Dracaena indivisa, 4-in. pots, 14 to 18 in., $3.50 per 100, $30.00 per 1000; transplanted, 1-year-old, 12 to 15 in., $1.50 per 100, $7.00 per 1000. Acacia melanoxylon and floribunda, 3-in. pots, 14 to 18 in., $4.50 per 100; $35.00 per 1000. F. O. B. Cash. Los Medanos Nursery, Cornwall, Cal.

Pandanus Veitchii rooted cuttings, $5.00 per 100. F. M. Soar, Little River, Fla.

PANSY PLANTS.

I have made a specialty of growing pansy seeds and plants for 35 yrs. and my PANSY PARK PERFECTION strain is the best in the world. The flowers are of the largest size, over 60 distinct sorts and the greatest variety of rich and rare shades and markings. Fine, stocky, hardy field-grown plants, well rooted, many in bud or bloom. Price, mixed or separate colors, 500, $2.00; 1000, $3.50; 5000, $16.00; 10,000 $30.00. Cash with order.
One of many reports: The Pansy Park Perfection pansies are the most beautiful I ever raised for size, substance and colors.—John Stevenson, Florist, Lynn, Mass.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

500,000 PANSIES.
Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, $10.00 per 1000. Larger sizes, $15.00 and $20.00 per 1000. Express only. Cash with order.
I. E. Coburn, 291 Ferry St., Everett, Mass.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Large, bushy, fall transplanted plants, out of cold-frames, in bud and bloom, $1.25 per 100; $10.00 per 1000. Fine stocky plants, Sept. sown, ready to bud, $3.00 per 1000; 5000 lots, $2.50 per 100. Bellis (daisies), largest double red and white, good plants, in bud, $2.00 per 1000. All above 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

SUPERB STRAIN—READY NOW.
Fall-transplanted pansies, in bud and bloom. A trial order will convince you that these are the best you ever handled.
$1.25 per 100; $10.00 per 1000.
Cash with order.
LEONARD COUSINS, JR.,
Concord Junction, Mass.

Pansy plants, sturdy, twice transplanted, will be in bloom about May 5. Dreer's Royal Exhibition, Rawson's Arlington Prize and Bridesmaid, $10.00 per 1000. G. Trimardeau (a fine strain), $7.50 per 1000.
Frank Shearer & Son, Binghamton, N. Y.

100,000 pansies. 100,000 fine large plants, once transplanted, from cold frames, largest flowering, $2.50 per 1000; extra large plants, coming in bud, $1.00 per 100; $8.00 per 1000.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Pansies. Fine stocky plants, 5 to 10 large blooms per plant, all colors, $3.00 per 100; $25.00 per 1000. Send 25 cents for sample basket. Julius Koehler & Sons, 5407 Frankford Ave., Frankford, Pa.

Pansies. Giant strains, in bloom, $1.25 per 100; mixed or separate colors. Yellow, white, blue, black, red, peacock, McKinley, Carnot, Bugnot's, Cassier's and striped.
J. W. Ross, Centralia, Ill.

Strong, stocky, heavily rooted pansy plants, mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Large plants in bud, $1.00 per 100; $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash with order.
M. A. Hough, Pansy Specialist, Milan, O.

Pansies, fine plants, ready to bloom, $2.50 per 1000; 5000 for $10.00. Large plants in bud and bloom, $1.00 per 100; $8.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies, fall transplanted, in bud and bloom, nice, strong plants, best strains, $1.00 per 100; $8.00 per 1000. Cash
Brown Bros., Box 371, Carlinville, Ill.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Botkin's Perfection strain of pansies, nice, reset, cold frame plants, $1.00 100; $7.50 1000. Botkin & Goe, East Lawn Gardens, Urbana, O.

Pansies. Fancy varieties mixed, fall transplanted, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash. M. M. Lathrop, Cortland, N. Y.

Pansies. Fine transplanted plants, in bud and bloom, $1.50 per 100; $12.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Large, field-grown, transplanted pansy plants, bud and bloom, very choice colors, $10.00 per 1000. Cash. Stephen Chase, Nashua, N. H.

Pansies, fall transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Pansies, giant flowering (Vaughan's seed), fall transplanted into cold frames. Extra fine, large, stocky plants, full of blooms, $15.00 per 1000. Henry Swaby, St. Charles, Ill.

Pansies. Strong, stocky, frame grown plants of the finest show varieties, 75c per 100; $6.00 per 1000. N. E. Beck, Massillon, Ohio.

Giant pansy plants, stocky, from fall sown seed, 50c 100, prepaid; $3.50 1000, not prepaid.
Chas. Frost, Kenilworth, N. J.

Pansies, extra strong, fall transplanted, ready to bloom, $1.25 per 100; $10.00 per 1000.
Harry White, North Manchester, Ind.

Later flowering pansy plants in frames, $2.50 per 1000; 50c per 100. Cash, please.
Wm. E. Brynan, Bethayres, P. O., Pa.

1000 pansy plants in bud, to close out, $1.25 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Pansies, giant flowering, mixed, 2½-in., $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Pansies, Vaughan's Giants, none better, $1.00 100; $8.00 1000. Ed C. Lindsay, Milford, Del.

Pansies, large plants, in bloom, 1½c.
Levant Cole, Battle Creek, Mich.

PELARGONIUMS.

Pelargoniums, in bud, clean stock, 3½-in., $7.00; 2½-in., $5.00 per 100. Our selection from 70 best varieties.
J. Sylvester, Florist, Oconto, Wis.

Pelargonium Martha Washington, 2½-in., 3c; fine 4-in., in bud and bloom, 10c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Pelargoniums, 3 varieties, 2½-in., 5c.
Hammerschmidt & Clark, Medina, O.

Pelargoniums, 4-in., 8c.
Levant Cole, Battle Creek, Mich.

PEONIES.

Several thousand peony clumps, 3 to 4 shoots, fine stock. Best offer per 1000 takes them.
The Fillow Flower Co., Westport, Conn.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

PETUNIA AMERICAN FAVORITE. A leading variety. It surpasses all other varieties. Rooted cuttings, 50c per doz.; $2.50 per 100. KANSAS BEAUTY, best double white, 50c per doz.; $2.00 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work. Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Petunias. Single fringed Ruffled Giant and California Giant, fine plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Petunias, Dreer's superb single fringed, extra bushy, 2 and 3-in., $15.00 and $25.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Petunias, single; Henderson's Giant Fringed, mixed colors, 2-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

Double fringed petunias, 2½-in., $2.50 per 100; 3-in., $3.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Rooted cuttings of 15 named double petunias, $1.00 per 100.
U. G. Harglerode, Shippensburg, Pa.

Petunias, double; mixed colors, $3.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Double petunias, 10 varieties, $3.00 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Petunias, double mixed, 2-in., 2c. 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Petunias, double white, 2¼-in., 2½c.
Hammerschmidt & Clark, Medina, Ohio.

PHLOXES.

Hardy phlox. Mrs. Lingard, white, the florist's phlox for cutting. Field stock, $2.50 per 100; $20.00 per 1000. Also phlox, all colors mixed, $1.50 per 100; $10.00 per 1000.
W. A. Finger, Hicksville, L. I., N. Y.

Hardy phlox, finest sorts, field clumps, 3c. List free. W. H. Salter, Rochester, N. Y.

PRIMULAS.

Primula Kewensis, new giant yellow, sweet scented, in bud or bloom, fine spring flower, 3-in., $5.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora, choice mixed, very strong and stocky, all in bloom. Choice stock from 2½-in., $3.00 per 100. Cash.
Louis Bauscher, Freeport, Ill.

Primula obconica grandiflora seedlings, 1c; 2-in., 1½c. Good value.
U. G. Harglerode, Shippensburg, Pa.

PRIVET.

Privet. 10,000 each, for transplanting. California and Amoor River, $6.00 and $9.00 per 1000; 2000 24 to 30-in. Amoor River, $16.00 per 1000. To close. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

California privet, well rooted cuttings, $4.00 per 1000; 1-year-old, $10.00 per 1000.
A. B. Campbell, Cochranville, Pa.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

ROOTED CUTTINGS.

Rooted cuttings. Dble. alyssum, heliotropes, 75c per 100; variegated vincas, red achyranthes, Queen Alexandra marguerites, Sun cactus, dble. nasturtium, $1.00 per 100. Cash, please.
F. P. Sawyer, Clinton, Mass.

Rooted cuttings of heliotropes, verbenas, double alyssum, German ivy, 60c; double petunias, 85c; double nasturtium, $1.25 per 100.
Stafford Floral Co., Stafford Springs, Conn.

Rooted cuttings. Salvia Zurich and Bonfire, 75c per 100; $6.00 per 1000. Ageratum Gurney and German ivy, 50c per 100. Cash.
F. A. Ezold, Haddam, Conn.

Fuchsias, 90c; Vinca var., 70c; alternantheras, red, yellow, 45c; Rex, asst., $1.00; heliotrope, blue, 70c. All per 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

BUSINESS BRINGERS—
Review
Classified Advs.

ROSES.

ROSE PLANTS.
Fine young stock from 2½-in. pots.

	100.	1000.
Maid	$ 3.00	$ 25.00
Bride	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.50	30.00
Richmond	3.00	25.00
Uncle John	3.50	30.00
Perle	4.00	35.00
Sunrise	4.00	35.00
Queen Beatrice	4.00	35.00
Rhea Reid	4.00	35.00
Perle Von Godesberg	4.00	35.00
Killarney	4.00	35.00
Killarney (grafted)	10.00	80.00
Mrs. Field (grafted)	30.00	250.00
ROSE CUTTINGS.		
Maid	$ 2.00	$ 17.50
Chatenay	2.00	17.50
Uncle John	2.00	17.50
Perle	2.50	20.00
Ivory	2.00	17.50
Richmond	1.50	12.50

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them.
Jackson & Perkins Co., Newark, New York.

Rose plants, ready now. Maid, Bride and Richmond, fine, strong plants, 2 to 2½-in. pots, $2.50 per 100; $20.00 per 1000.
MY MARYLAND, famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000. Grafted plants, $20.00 per 100; $150.00 per 1000.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

ROSE PLANTS, 2¼-IN. STOCK.

	100	1000		100	1000
Maids	$3	$25	Richmond	$3	$25
Brides	3	25	Rhea Reid	5	45
Chatenay	3	25	Killarney	5	45
Uncle John	3	25	Kaiserin	4	35
K. Moulton	3	25			

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

ROSE PLANTS, 2¼-IN.

	100.	1000.
Brides	$3.00	$25.00
Richmond	3.00	25.00
Kaiserin	3.00	
Killarney	5.00	45.00

STOCK THAT WILL PLEASE.
HOLTON & HUNKEL CO., Milwaukee, Wis.

5000 Brides and Maids, 2-in. pots, A-No. 1, well established, at $2.50 per 100.
D. R. Herron, Olean, N. Y.

FINE PLANTS TO BENCH.
Bride, Maid, Gate, fine, clean 2½-in., $2.50 per 100; 3-in., $5.00. Kaiserin, 3-in., $6.00; 2-year bench Kaiserin, good, $8.00.
GRAFTED.
Bride, Maid, Richmond, $12.00 per 100; $100.00 per 1000.
W. H. Gullett & Sons, Lincoln, Ill.

Roses, our own growing. Fine stock of Perles, 2½-in., $4.00 per 100; Ivory, 2½-in., $3.00 per 100, $25.00 per 1000; Chatenay, 3-in., $4.00 per 100, $35.00 per 1000; Rhea Reid, 2-in., $5.00 per 100; Richmond, 2½-in., $4.00 per 100. All the above stock is extra strong.
C. C. Pollworth Co., Milwaukee, Wis.

Roses, strong clean stock, from 3½-in. pots. GRAFTED—Bride, Maid, Killarney and Richmond, $12.00 per 100. OWN ROOT—Bride, Maid, Killarney, Chatenay, Ivory, Gate and Richmond, $6.00 per 100.
P. R. Quinlan, Syracuse, N. Y.

Roses. Have a nice lot of American Beauty, Clothilde Soupert, Baby Rambler, different sorts of hybrids. These will be ready for market from now to Decoration day, in 4 to 6-in. pots. Prices reasonable.
Crown Point Floral Co., Crown Point, Ind.

Roses. Bride, Bridesmaid, Meteor, Perle, Golden Gate and Ivory, 1-year-old bench plants, $6.00 per 100.
American Beauty out of 3-in., $8.00 per 100. All fine stock. Cash, please.
Ulrich's Greenhouse, Tiffin, Ohio.

OWN ROOT ROSES.
Strong, clean 2½-in. stock.
Bride, Bridesmaid, Richmond, Mrs. Potter Palmer, Cardinal, Rhea Reid, $5.00 per 100; $40.00 per 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Roses. 1000 Bridesmaids, 2100 Bride, 1500 Gates, 200 Perles, in 2¼-in. pots, good, strong, healthy plants, $3.00 per 100; $25.00 per 1000. Cash must accompany order. A. Sunderbruch's Sons, 232 W. 4th St., Cincinnati, O.

Roses. Richmond, Bride and Bridesmaid, 2-in., $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000; 3-in., $4.00 per 100, $35.00 per 1000. Quality guaranteed.
E. B. Sage, Red Rock, McKean Co., Pa.

SURPLUS STOCK.
200 Killarney, 2½-in. ..... $4.00 per 100
200 Brides, 2½-in. ..... 3.00 per 100
250 Maids, 2½-in. ..... 3.00 per 100
W. C. Rockwell, Bradford, Pa.

ROSE PLANTS, 2¼-IN.

Bride	$2.25 100;	$20.00 1000
Maid	2.25 100;	20.00 1000
Golden Gate	2.00 100;	20.00 1000

Andrew Peterson, Hoopeston, Ill.

My Maryland, the most wonderful pink rose in cultivation, 2¼-in. pots, $90.00 per 1000; $10.00 per 100.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

Roses. 150 Brides, 4-in., and 150 Bridesmaids, 4-in., fine, 1-yr.-old, own root stock kept cool during the winter, $10.00 per 100; $25.00 for the lot. F. Dorner & Sons Co., Lafayette, Ind.

Roses, grafted and own root. My Maryland, Mrs. Jardine, Rhea Reid, Bride, Maid, Killarney and Richmond. Write for prices on quantity.
Chas. H. Totty, Madison, N. J.

Roses. Fine 3-in. Kaiserin, Kate Moulton and Killarney roses, just right to plant for summer blooming, $6.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Roses. Strong 2-in. stock of My Maryland, $9.00 per 100, $85.00 per 1000; Kaiserin and Richmond, $3.00 and $25.00.
W. Frank & Sons, Portland, Ind.

WRITE US when in need of any variety of roses, bench stock, 1 and 2-year-old; also bulbs and shrubs.
Ringler Rose Co., 1112 Rector Bldg., Chicago.

GRAFTED AND OWN ROOT
ROSE PLANTS.
SEND FOR PRICES.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses. Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 3-in., $10.00 per 100; $90.00 per 1000. Baur Floral Co., Erie, Pa.

American Beauty bench plants, 1-yr.-old, in fine condition, $6.00 per 100; $50.00 per 1000.
A. C. Canfield, Springfield, Ill.

American Beauty roses, for June delivery, from 2-in., $6.00 per 100; $50.00 per 1000.
J. O. Click, Springfield, Ohio.

OWN ROOT ROSES.
BRIDE, RICHMOND, KILLARNEY.
Thorn Hedge Greenhouses, Newton Square, Pa.

Roses. 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Pa.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Roses, 2-yr., field-grown, 8c. List free.
W. H. Salter, Rochester, N. Y.

Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

RUBBERS.

To insure early delivery of our unexcelled rubber plants you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, 5-in. pot plants, 18 to 24 in. high, $40.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Ficus elastica, large plants, 7 and 8-in. pots, from 75c to $1.50.
Crown Point Floral Co., Crown Point, Ind.

SALVIAS.

35,000 SALVIAS.
Bonfire and Fire Ball raised from seed, twice transplanted, large healthy stock, 90c per 100, $8.00 per 1000. Strong rooted cuttings at same price. 2¼-in. pots, fine plants, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Salvias Zurich, Fire Ball, Maroon Prince, Clara Bedman, splendens, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Salvia rooted cuttings. Zurich, true to name, $1.00 100; $9.00 1000. Bonfire, 80c 100; $7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvias, 5 varieties, rooted cuttings, $1.00; 2¼-in., $2.50 per 100. Zurich, 2¼-in., $3.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Zurich, in bloom, 2-in., $2.00 per 100; 3-in., $3.50 per 100; 4-in., $6.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Salvia Bonfire, 2¼-in., $1.75 per 100; $15.00 per 1000. Ready for 4-in. pots. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Fine, bushy 3½-in. Salvia Bonfire, $4.50 per 100; 2-in. plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

Salvia Bonfire, seedlings, strong transplanted, true, $1.00 per 100; $8.00 per 1000.
Geo. Lisburg, East Hampton, L. I., N. Y.

Salvias. Zurich in bloom, Bonfire and Lord Fauntleroy, all from 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Salvias, strong and well rooted, 4 best kinds, $1.00 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

10,000 salvias. Bonfire, Bedman, splendens, Zurich, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvias splendens, Fire Ball, President, 2½-in., $2.50 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Salvias, fiery red, 2¼-in., $1.50 per 100; 3-in., $3.00 per 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Salvias, Bonfire and splendens, 2-in., 2c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Salvia Zurich, 2¼-in., strong stock, $2.00 per 100. P. Pearson, 920 N. Campbell Ave., Chicago.

Salvia splendens, 3-in., 3c; 2-in., 2c; Zurich, 2½-in., 3c. Roney Bros., West Grove, Pa.

250 Salvia splendens, 2c, or will exchange for pansy plants. D. Kleinhans, St. Louis, Mich.

Salvias, strong 3-in., $2.50; 4-in., in bloom, $4.00 100. Wm. S. Herzog, Morris Plains, N. J.

Salvias. St. Louis and Bonfire, 2-in., $2.00.
J. W. Ross, Centralia, Ill.

Salvia Bonfire, R. C., 90c 100; $8.00 1000.
E. B. Randolph, Delavan, Ill.

Salvia Bedman, 2-in. pots, $2.00 per 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Salvia splendens, 2½-in., $1.75 per 100.
A. B. Campbell, Cochranville, Pa.

SANTOLINAS.

Santolinas, rooted cuttings, $1.50 per 100; $12.50 per 1000.
Jacob Russler, 114 and Avon, Morgan Park, Ill.

SEEDS.

Phoenix canariensis seed, $1.50 per 1000. Washingtonia robusta, 75c 1000. Chamaerops excelsa, 75c 1000. Asparagus Sprengeri, 75c 1000. Asparagus plumosus, $2.00 per 1000. Dracaena indivisa, 40c per oz. Dracaena australis, 40c per oz. Corypha australis, $1.50 1000. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila.

California-grown Asparagus plumosus nanus seed. Send me your order. I know you will be well pleased with results.
F. GILMAN TAYLOR,
630 H. W. Hellman Bldg., Los Angeles, Cal.

SEED OF NEW ASTER, Lady Roosevelt. Exquisite old rose; blossom, 4½ in.; stem, 36 in., erect; pest-free. 400 seeds, $1.00, and smaller quantities. Allan Neilson, Chestertown, Md.

PLUMOSUS NANUS SEED.
$2.00 per 1000; $8.75 per 5000.
Plants, 12 to 16 in. high, $4.00 per 100.
PETER MACK, ORLANDO, FLA.

Asparagus plumosus and robustus, fresh greenhouse-grown, $2.50 per 1000; 10,000, $22.00.
Hopkins & Hopkins, Chepachet, R. I.

Asparagus plumosus and robustus seed, new, greenhouse grown, $2.50 per 1000.
W. S. Nichol, Barrington, R. I.

Asparagus plumosus seed, new crop, $4.00 per 1000. Special prices in quantity.
S. S. Pennock-Meehan Co., Philadelphia, Pa.

Greenhouse Asparagus plumosus seed now ready, $2.50 per 1000.
Scharff Bros., Van Wert, Ohio.

Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
W. E. Marshall & Co., 146 W. 23d St., New York.

Asparagus plumosus seed, $2.00 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

Hydrangea seed, 50c pkt.
Frederick Boerner, Cape May City, N. J.

SMILAX.

Smilax. Strong, year-old plants, $2.00 per 100; $18.00 per 1000. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax, strong bushy plants, from 2½-in. pots, ready to bench, $2.00 per 100; $18.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., strong, cut back 3 times, $1.50 per 100; $13.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

Smilax for southern florists, from 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Smilax, from 2-in. pots, $1.50 per 100; small plants by mail, 50c per 100.
Frederick Boerner, Cape May City, N. J.

Smilax, strong seedlings, 25c per 100. Cash, please. A. Relyea & Son, Poughkeepsie, N. Y.

Smilax, 2¼-in., $1.00 per 1000. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Smilax seedlings, 50c per 100.
A. R. Knowles, Blomington, Ill.

STEVIAS.

Stevia rooted cuttings, 80c per 100 by mail; 75c, express. John Curwen, Berwyn, Pa.

Stock plants of stevia.
Virginia Nursery Co., Purcellville, Va.

STOCKS.

Stocks grown and shipped in 2½-in. Neponset paper pots, no retarding. Great Memorial week seller, either in pot or cut flowers. New Newport-Beauty strain of immense size of bloom: Faust, delicate pink; Mephistopheles, deep blood red, $4.00 per 100, 200 for $7.00.
J. H. Myers, Altoona, Pa.

STRAWBERRY PLANTS.

Strawberry plants of the following choice varieties: Bubach and Parsons' Beauty, $4.00 per 1000; potted plants, $2.00 per 100. Order early. Cash, please.
J. R. Brooks, Oxford Depot, N. Y.

Chipman's, the best strawberry grown. See adv. March 18. Ed C. Lindsay, Milford, Del.

SWAINSONAS.

Swainsona alba., 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

TRITOMAS.

5000 Tritoma Pfitzerii ready now, $2.50 per 100. Cash, please.
C. S. Ridgway, Lumberton, N. J.

VEGETABLE PLANTS.

CAULIFLOWER—Snow Ball, 35c per 100; $2.50 per 1000.
TOMATOES — Transplanted Earliana and Chalk's Jewel, in bud, 35c per doz.; $1.50 per 100. Ready now.
EGG PLANTS—Transplanted, ready May 15. Cash, please. Let us book your order.
Samuel W. Shanklin, White Marsh, Md.

Cabbage, best varieties, $1.00 per 1000; 10,000 for $8.00. Cauliflower Snow Ball, $2.50 per 1000. Tomatoes, all kinds, $1.50 per 1000. Peppers, Bull Nose and others, and egg plants, $2.50 per 1000. All the above are ready for field. J. C. Schmidt, Bristol, Pa.

100,000 tomato plants. Seedlings from cold frames, $1.25 per 1000; 10,000 lots, $1.00 1000. Transplanted, $4.00 per 1000. Sweet potato plants, $2.50 per 1000; 10,000 lots, $2.00 1000. Cash with order.
Postma Floral Co., Union City, Tenn.

We are ready now to book orders for RELIABLE VEGETABLE SEEDS. These seeds are guaranteed fresh and of the very best quality. Reliable Seed House, 156 3d St., Hoboken, N. J.

Cabbage, transplanted Early J. Wakefield and other varieties, ready for field, $3.00 per 1000. Tomato plants, 10 standard varieties. Strong, transplanted plants, about 8 in. high, $3.00 per 1000. Frank Shearer & Son, Binghamton, N. Y.

Tomato plants in the following varieties: Stone, Earliana, Chalk's Jewel and June Pine, $1.25 per 1000. Cabbage, Early Winningstadt and Wakefield, $1.00 per 1000. All nice, large plants. Charles E. Sharp, Mt. Vernon, Ohio.

20000 Jersey Wakefield cabbage plants, now ready to ship. 10000 early tomatoes. Price, $1.25 per 1000. Guaranteed A No. 1 stock. S. J. McMichael, 142 Larkins St., Findlay, O.

Tomato plants. Fine strong plants of Early Favorite, out of pots, 25c per doz.; $2.00 per 100. Julius Koehler & Sons, 5407 Frankford Ave., Frankford, Pa.

Tomatoes, Earliana, Stone, Beauty, Matchless, 25c 100; $1.50 1000. Pepper, Ruby King, Chinese Giant, 40c 100; $3.00 1000.
B. E. Wadsworth, Box 224, Danville, Ill.

Millions of all kinds of vegetable plants. Correspondence solicited. Bryan's Flower & Truck Farm, Washington, New Jersey.

Large early transplanted cabbage plants, out of coldframes, $4.00 per 1000. Cash.
L. W. Franks, Montpelier, Ohio.

8000 Spark's Earliana tomato plants, $1.25 per 1000. Edwin Bishop, Roslyn, Md.

Earliana, Stone, Acme, Champion, extra fine, large, $1.50 1000. L. E. Garner, Virden, Ill.

Vick's Mammoth asparagus, 2-year, $4.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

Asparagus roots, ½c. Aurora Nursery Co., Long Distance Phone 339, Aurora, Ill.

VERBENAS.

Verbenas, 62 fine varieties, perfectly healthy. Rooted cuttings, our selection, 75c per 100, $6.00 per 1000; purchaser's selection, 90c per 100; $8.00 per 1000. Plants, our selection, $2.50 per 100; $20.00 per 1000; purchaser's selection, $3.00 per 100; $25.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Verbenas, mammoth flowering, from flats, $1.00 per 100, by mail; $8.00 per 1000, by express.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

2000 Verbena monstrosa, 2½-in. pots, $2.50 per 100.
Hockstra & Geldmaker, R. 4, Little Rock, Ark.

M. verbenas, strong 2, 3-in., $15.00, $25.00 1000. Wm. S. Herzog, Morris Plains, N. J.

Verbenas, mammoth mixed, 2½-in., $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Verbenas, separate colors, 2¼-in., $2.50 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Lemon verbena R. C., 75c per 100. Prepaid.
Chas. Frost, Kenilworth, N. J.

Verbenas, mixed, strong 2½-in., $2.00 per 100.
A. Le Clere, Lexington, Ky.

Mixed verbenas, rooted cuttings, 60c.
U. G. Harglerode, Shippensburg, Pa.

VINCAS.

Vincas, variegata and green, strong stock, 2¼-in., $2.00 100, $18.00 1000; 4-in., $8.00 per 100. Variegata, 2½-in., 2½c; variegata, rooted cuttings, $1.00 100, $8.00 1000.
E. A. Muchow, Clarence, N. Y.

Extra fine Vinca variegata, 12 to 18 leads and runners, 4-in., $1.00 doz.; $8.00 100. Ready now. Cash with order, please. Satisfaction guaranteed. Dobbs & Son, Auburn, N. Y.

Vinca variegata. Strong rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $1.75 per 100, $16.00 per 1000. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vinca variegata, extra strong, 2¼-in. stock, ready for shift, $2.00 per 100. Rooted cuttings, $1.00 per 100. Cash. Try them.
Louis Bauscher, Freeport, Ill.

Vinca variegata, prime plants, 12 to 14 leads, from 5 and 6-in. pots, $10.00 per 100; 2½-in., $2.50 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Vincas, variegata and green, 2-in., $2.00 per 100, $18.00 per 1000; good, 2½-in., $3.00 per 100, $27.00 per 1000.
S. T. Hitz & Co., Indianapolis, Ind.

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THE VIOLET BLUE ROSE.

The following note with regard to a new rose now being offered in America by Ellwanger & Barry recently appeared in the Horticultural Trade Journal, and will be of interest:

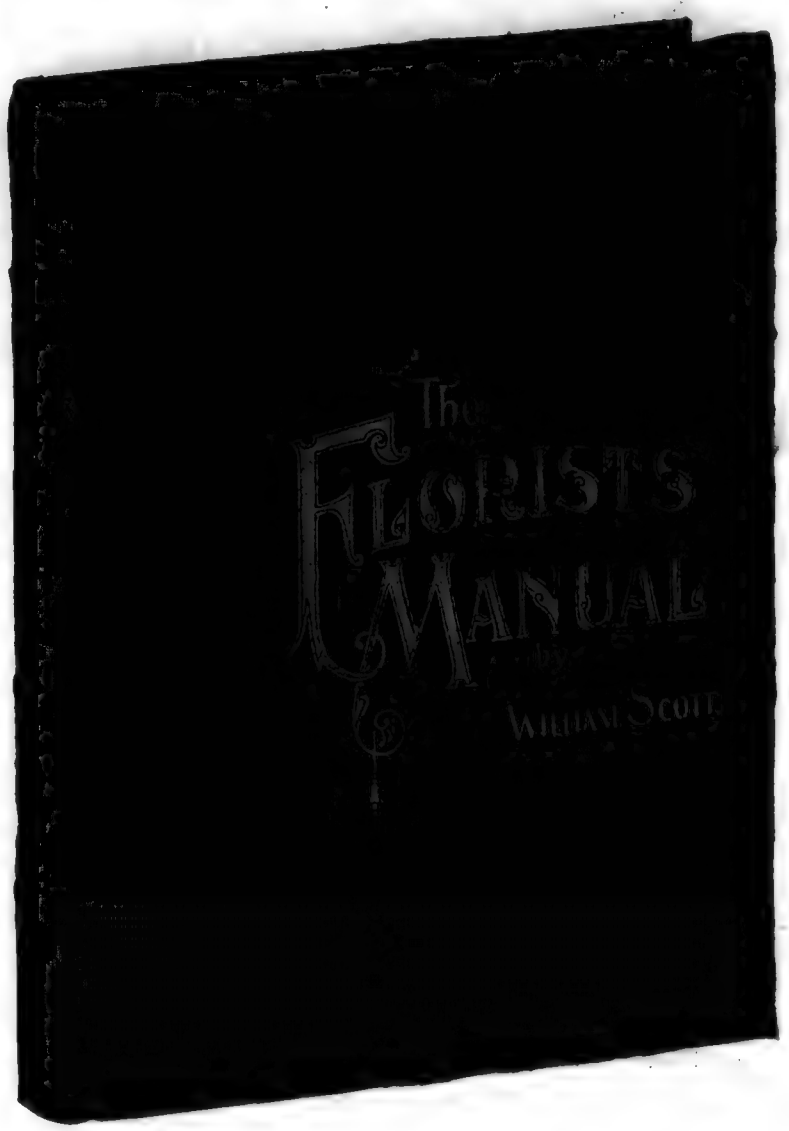
"This season there is indeed a new climbing rose, called Veilchenblau (Violet Blue), brought into commerce by J. C. Schmidt, of Erfurt. From the same raiser we have had such sterling novelties as Aennchen Müller, Tausendschön, and some years ago, Leuchtstern. Therefore, judging the new Violet Blue by its origin, we may anticipate high value. But even the most critical judge will recognize this variety to be meritorious, not only in its quite new color, but also in its growing qualities. It is a seedling of Crimson Rambler and grows at least as quickly and vigorously. It is, at any rate, one of the most vigorous of climbing varieties, and its thick, deep green foliage adds another merit. The flowers are borne in large trusses, after the style of Leuchtstern; they are slightly double or even single, pretty large, and of a deep purplish violet, with light violet center, and prominent yellow anthers. The color is not quite the same in the different stages of the flower; it passes from a more reddish lilac tint when opening to amethyst blue, and at last to a metallic bluish slate color. I use the term 'blue' with precaution, and may repeat that persons who deal less severely with the naming of colors may possibly call it sky blue. There is, however, a wide range of shades from the blue of an auricula or even of Primula Chinensis cærulea to the blue of our true blue violets, and lastly to the blue of Salvia patens and Centaurea Cyanus. Should we insert our new climbing rose, Violet Blue, in such a color chart, it must be placed even before the violet. It is, for all that, a novelty whose qualities will be appreciated by everybody. I may add that as a variety for growing in pots, it is as useful as Crimson Rambler."

EUROPEAN ASTERS.

The purpose of this article, begins a writer in an English trade journal, is to direct the attention of market growers to the Hohenzollern aster class. In habit of growth and form of flower it closely resembles the Ostrich Plume class, but surpasses it by its long, stiff flower stems and the enormous size of its flowers, reaching from five and one-half to nearly six and one-half inches in diameter. The plant, as a whole, has a height of nearly two feet, thus growing about six inches higher than the Ostrich Plume varieties. It comes into bloom seven to twelve days later. For production of fine cut flowers it is to be preferred in every respect, so far as its height and lateness form no objection. The Hohenzollern aster, being of comparatively new introduction, does not include all those beautiful colors we find with the Ostrich Plume class. Nevertheless, nearly all shades important to florists may be had in this new strain; i. e., white, light blue, flesh-color, rosy lilac, rosy carmine, brilliant carmine, and light lilac.

About three years ago there was raised an improved giant-flowering Hohenzollern aster, named Hercules, white. This is the beginning of another class, whose qualities are in the same proportion to the Hohenzollern aster as the latter is to the Ostrich Plume class. It comes into bloom about a week later, and its flowers may, on rich soil, reach a diameter of more than seven inches, being borne on stems yet more vigorous. The plant is for all that of sturdy growth, ranging in height from sixteen to twenty inches. The Hercules aster has been brought into commerce by Ernest Benary, of Erfurt, a house well known to the seed trade by its numerous introductions, especially among annuals and vegetables. As asters of remarkable qualities and fine colors among early flowering strains, I should name Ostrich Plume, salmon colored, being earlier than the original type, and the early-flowering Hohenzollern aster, flowering in July. This early-flowering strain has flowers of about the same size as the Ostrich Plume. It has been introduced by F. Roemer, Quedlinburg.

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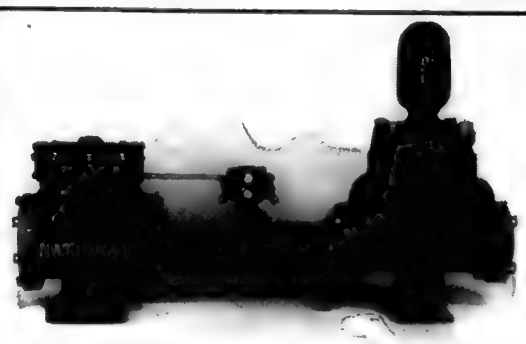
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As the result of the explosion of a 115 horse-power steam boiler, which occurred at 1:30 p. m. April 21, the extensive greenhouses of Miller Bros., of Braccondale, Toronto, Ont., were reduced to a wreck. The most remarkable feature of the accident was that of the twenty-three employees who were working in the houses at the time, not one was injured seriously enough to render him unable to work. The loss is estimated by F. H. Miller at in the neighborhood of $50,000, none of which is covered by insurance.

The scene of the wreck was a picture of almost complete destruction that attracted crowds of people. The solid brick boiler house, the walls of which were nearly two feet thick, was literally level with the ground, and the brick chimney, eighty feet high, was scattered over an immense area. The largest piece of the boiler which exploded was found lying in the center of a field a quarter of a mile away. A smaller boiler, which weighed quite a ton and a half, was intact 200 yards away. The field adjacent to the greenhouses was covered with broken and twisted pieces of iron pipe and machinery, bricks and wood. Smaller scraps of wood and iron are reported to have fallen at various points within a mile of the scene of the wreck. The ends of all the greenhouses next the boiler house were completely wrecked, and the unbroken panes of glass left in the houses were few. Of the residences in the immediate neighborhood many of the windows were broken by the concussion, the noise of which was heard for miles.

The cause of the explosion is a mystery. The fireman, William Warren, who was newly in the employ of Miller Bros., had lit the fire only half an hour before. He with Edwin T. Miller had just noticed that the steam gauge was registering only five pounds of steam, and that the glass tube seemed to show the boiler to be half full of water, but still steam was escaping from the safety valve at the back of the boiler in an unusual way. Seeing that something was wrong, they hastened to warn the others who were in the buildings. They had scarcely left the room when the explosion occurred. Every one was hurled to the ground and received showers of glass, but no one was seriously hurt, their injuries consisting of a few cuts and scratches. That none was killed is regarded by all as little short of a miracle.

The only theory advanced by F. H.



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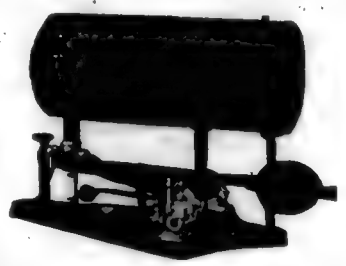
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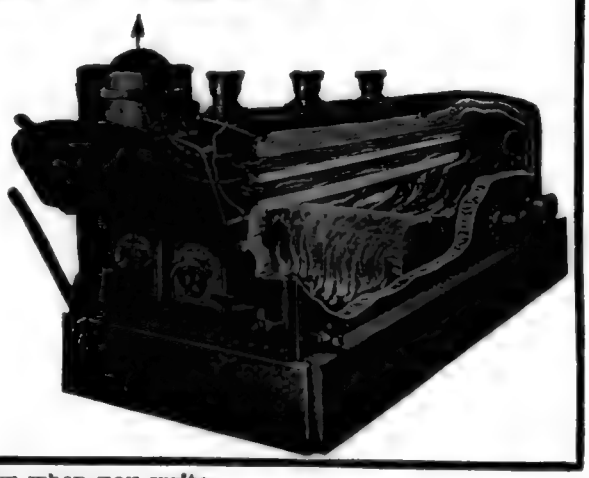
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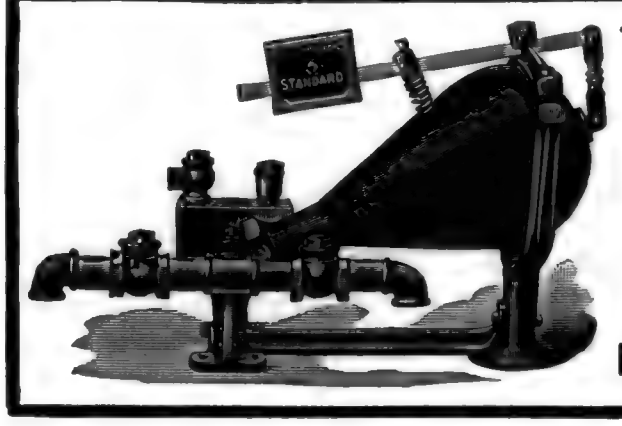


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The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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Miller is that some one had been "monkeying" with the valve, and there was a small amount of water in the boiler. Mr. Miller was much affected on viewing the remains of what had been among the show greenhouses of the district. "There is the work of a lifetime destroyed in a minute," he said. For twenty-six years the late F. C. Miller was well known all over York county as a successful grower. When he died a couple of years ago he had put $80,000 into the plant and equipment on his place. Since his death the business has been carried on by his sons, F. H. and Edward, and Mrs. Miller, the widow.

Some of the houses were covered with factory cotton the night after the explosion to keep out the frost, and next morning a temporary boiler was installed. "We are out of the cut flower business for the rest of this year," Mr. Miller said. "Our loss, which I place now at fully $50,000, will be total, because there is no insurance to cover such an accident as that which has happened."

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ST. LOUIS.

The Market.

Last week the market was in a demoralized condition. Everything in season is coming in large consignments and in all grades. The heavy supply could not be consumed by the small local demand last week. The fine weather of late has sent things along with a rush. Roses are selling at a low figure, and unless extra good nobody seems to want them at any price. Carnations are of extra good quality. Of these it can only be said that the condition is the same as in roses. Sweet peas seem to be the best sellers of anything in the market. At present these, while plentiful, seem to clean up fairly well each day, and only the poorer grades are left over. Violets are done for this season, as only a few are coming in now. The call for valley is erratic, though of extra good quality. Callas and Harrisii are crowded up. The latter is selling as low as $5 per hundred blooms. Double white and purple lilac are selling well. Of the single varieties there are too many just now. There is a good call for smilax and other fancy greens. Fancy ferns are becoming scarce. The common dagger will soon take their place.

Various Notes.

William C. Smith is sporting a new horse and buggy. It made its first appearance in the parks Sunday, April 25.

John Connon, of Webster Grove, was a caller last week, and says that he had the best Easter trade in years. Mr. Connon is cutting some good quality of stock.

The lease of the Eggeling Floral Co. soon expires at the corner of Lafayette and Grand avenue, where it has been doing business for many years. The ground belongs to the Shaw estate and will be laid out in lots. The Eggeling Co. will take up growing plants and cut stock at the place in the country.

Miss Schnell, of East St. Louis, who buys regularly in this market, reports that she has been quite busy since Easter with work of all kinds, and that Easter trade was never better than this year.

C. C. Sanders, whose residence burned recently at his country place on the Henley road, has started to rebuild.

Hugo Gross's sweet peas and carnations are still supreme. Mr. Gross certainly had the finest of success with peas this year.

Adolph Brix is happy now that his new foreman, J. Chapman, of Chicago, has reported for duty. Mr. Brix had his hands full attending to both store and greenhouses during the Easter rush.

The plantsmen at Union market report a good week. The cool spell of last week did not seem to hurt them much. The


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seedsmen, however, had a little slack time during the cold days. The planting season will begin about May 1.

At the opening of the National League baseball park Thursday, April 22, the new St. Louis manager was presented by the fans with two seven-foot floral horseshoes and each of the players a bunch of American Beauties.

The Kelley Floral Co., at 1805 Olive street, is making a pretty show of plants and cut flowers.

The Florists' Bowling Club will soon add new members, as some of the older bowlers will take a hand in the Monday night bowling. The city leagues have closed their season, and it would not be surprising to see the old bowling favorites, such as E. W. Guy, C. A. Kuehn, Carl Beyer, A. Y. Ellison and a few others getting early practice for the S. A. F. bowling tournament at Cincinnati.

J. J. B.

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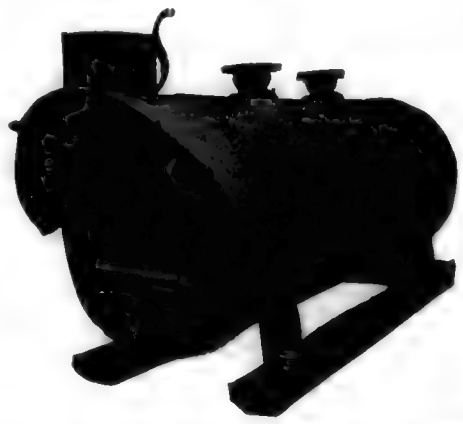


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PLEASE renew my subscription to the REVIEW, as I cannot get along without it. I would not miss a copy for the price of a whole year's subscription.—WILLIAM ZERBACH, Bluffton, O.

QUINCY, ILL.—Jos. Holtschlag, of the South Park Floral Co., was well pleased with his Easter business. The blooming plants were entirely cleaned out and cut flowers also sold well.

PITTSBURG.

The Market.

Everything in the early blooming shrubbery line is either in bloom or just opening. Magnolias, peaches and cherries are about done with, while narcissi and other bulbous flowers are in their glory. A light frost Saturday morning did no harm.

The wholesalers generally are looking down their noses, as they are experiencing what is known as the spring glut. Flowers of all kinds are coming in such quantities that it would keep them busy if they were giving them away, and selling all of them is out of the question.

Roses of the finest quality and special Beauties were selling at prices the wholesalers were ashamed to mention to anyone except the purchasers, and it was hoped they would not give away the prices at which they bought. Carnations were just as bad, and with quantities of outdoor narcissi, such as Emperor, Barri and Mrs. Langtry, it was a serious question how to get rid of their stock. As every doorway on Fifth avenue held a flower seller Saturday night, it is presumed they got rid of most of them, but with violets selling for 5 cents a bunch, and roses and carnations at 10 cents a dozen, business among the retailers was declared "rotten." This report was almost general.

The shopmen all handle some seed, and this, with people inquiring about spring plants, gave the appearance of business, but trade was far from right.

Various Notes.

James Mandes, who conducted the flower stand on Penn avenue, east end, went out of business early the morning after Easter, and is under bail to answer the suits of several wholesalers who want their money.

Frank Faulk, of Faulk & Bros., of North Side Market, is confined to bed and, his physician says, will not be out for several weeks. His friends, however, hope for a speedy recovery.

Charles Peterson, of East Liverpool, O., was here Friday and took in the ball game.

The Pittsburg Cut Flower Co. has completed a new office in the front of the store room, where the genial bookkeeper, Ray Page, is holding forth. H. P. Joslin is supplying this firm with the first outdoor flowers, fine narcissi in variety.

P. J. Demas, of the Pittsburg Florists' Exchange, is a sufferer from boils and a glut of Beauties.

Mrs. William Dittmann, of New Castle, Ind., stopped off to visit the Pittsburg Rose & Carnation Co. Mrs. Dittmann is on her way to visit her mother, at her old home in Bavaria. She sails Tuesday, April 27.

The committee having charge of providing quarters for the carnation convention has made arrangements with the new Fort Pitt hotel, which will be the headquarters, and the large hotel hall will be used for the exhibition. It is said by those who have attended the various conventions that it is the finest hall ever provided for this purpose, from the point of light, ventilation and convenience. It is on the first floor, and the hotel is convenient to all depots, right in the downtown section of the city, and the rates are the lowest for a first-class house. The banquet will be in the same house. The committee expects to see almost every member bringing a lady, and no matter what the weather conditions may be, there will be no inconvenience.

Ben Elliott reports from John Bader's that at least the plant business is more than holding its own these days, and shows a large increase over last year's business.

The Florists' Club will meet Tuesday, May 4, in the store room of the Pittsburg Cut Flower Co., 222 Oliver avenue. "Large doings"—don't miss them.

Hoo-Hoo.

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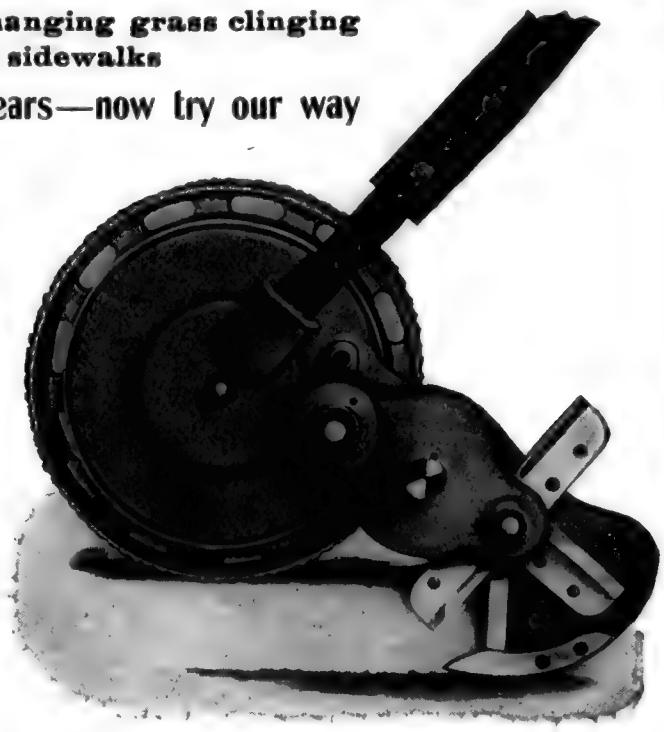
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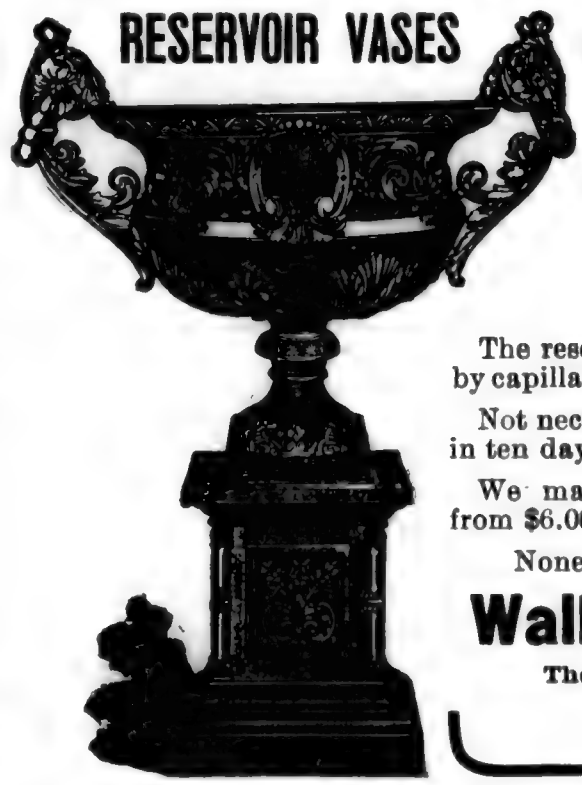
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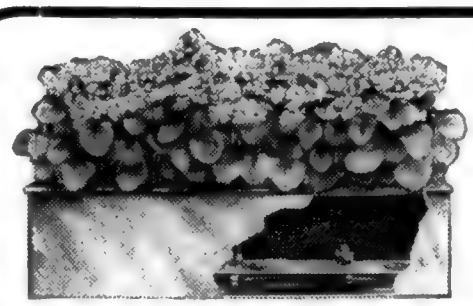
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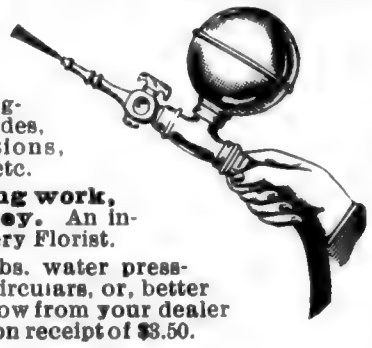
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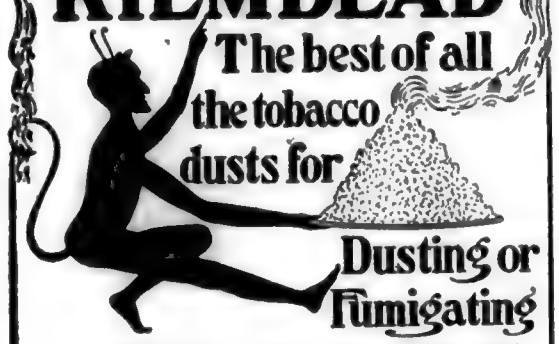
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SAN JOSE SCALE
Protects berries, small fruits, flowers, grapes, cabbages, etc., from
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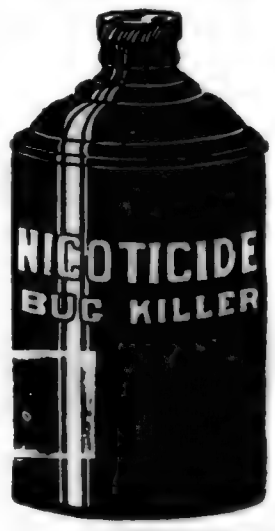
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CINCINNATI.

Hail Does Great Damage.

One of the severest hail storms in the history of Hamilton county swept over the northwestern part of Millcreek valley Tuesday afternoon, April 20, causing great damage to all florists in the path of the storm. Hail stones larger than walnuts beat down upon the greenhouses in a steady shower for about ten minutes.

E. G. Gillett says W. K. Partridge's loss will be 30,000 feet of glass; J. T. Conger, 4,500 feet; W. Gray, 10,000 feet; Max Rudolph, 10,000 feet; Corbett & Wilson, Geo. Magrie, Henry Corbett, Joseph Linfoot and others all suffered large losses.

Another report says all florists in Cumminsville, Mt. Airy, College Hill, Glendale, Wyoming, Lockland and Hartwell were heavy losers. W. K. Partridge puts his breakage at 30,000 feet of glass, and estimates his money loss at $5,000. In June, 1907, Mr. Partridge's hotbeds were destroyed by a similar storm. J. T. Conger, of Hartwell, lost about $3,000 in glass and stock. George Corbett, of College Hill, lost $1,000. Walter Gray, of College Hill, also suffered heavily. His loss is estimated at over $1,000. The nurseries of Max Rudolph, in Mt. Airy, were damaged to the extent of about $700, and the private conservatory of J. A. Brigel, in Mt. Airy, lost about 300 panes of glass, in addition to many fine plants. About 8,000 feet of glass was broken in George Mayer's greenhouse at College Hill; 5,000 feet at Joseph Linfoot's, and 4,000 feet at Samuel Morehead's. Greenhouses at the public institutions also suffered heavily.

Various Notes.

Business was quiet all last week, but Sunday, April 25, demand sprang up and this week started with everything cleaned up.

The local committee of florists which is preparing for the reception of the S. A. F. in August is preparing to entertain 1,500 visitors. Trolley rides and a trip on the river are on the program. The convention comes here on its silver anniversary, it having been organized in this city twenty-five years ago.

NORTHBROOK, PA. — C. P. Barnard grows a general stock, but makes a specialty of carnations. He is also planting a five-acre apple orchard, using such high-grade trees as Stayman, Winesap, Hubbardston, Delicious and King David.

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WATERPROOF, Corner Lock Style

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No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	3x7x21	3.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	3½x5x30	3.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

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Made in 5 Sizes
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World's Largest Manufacturers

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Florists' Red Pots

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ROCKFORD, ILL.

John W. Ingalls & Co., who recently lost their greenhouses on Corbin street by fire, have purchased the Leonard Lawson greenhouse property, at the corner of Ninth avenue and Eleventh street.

The fire which visited the Ingalls greenhouses last fall completely demolished the plant, and since then no effort has been made to rebuild at the old site. The Ingalls company has been keeping up its retail business, occupying one of the store rooms in the Star block. This uptown store will be maintained in the future. The property just purchased is one of the best plants in the city.

GLEN COVE, N. Y.

Horticultural Society.

The regular monthly meeting of the Nassau County Horticultural Society was held on Wednesday evening, April 14. President Everett occupied the chair. There was a good attendance, notwithstanding the unpleasant weather. As usual, the flowers, plants, etc., for exhibition were of the best.

The judges for the month were Messrs. Mackenzie, Ingram and Holloway.

The awards by points were as follows: G. Wilson, Frau Karl Druschki roses, 93 points; Paul Reul, antirrhinums, 86⅓; Valentine Clercs, carnations, 86⅓; Henry Gaup, culinary peas, 86; James Elmslie, carnations, 81⅓.

E. Fardell, Great Neck, was awarded a cultural certificate with Queen Alexandra stock.

Julius Roehrs exhibited, for the first time in America, Miltonia Bleuana nobilor, for which he was awarded a certificate of merit.

A pan of Salvia Zurich, exhibited by Paul Reul, is also worthy of note.

J. Ingram read a paper on orchids. Mr. Ingram is an expert cattleya grower. Previous to starting business as a landscape gardener, he had charge of an extensive private collection. His essay contained many valuable hints on growing orchids, the best kinds to grow, their insect pests, remedies, etc. Mr. Ingram was accorded a unanimous vote of thanks for his excellent paper.

G. Wilson and E. Fardell told how they grew their respective exhibits.

Two new members were elected to active membership, Mr. Barton, of Glen Cove, and Peter Macleod, of Westbury.

W. H. M.

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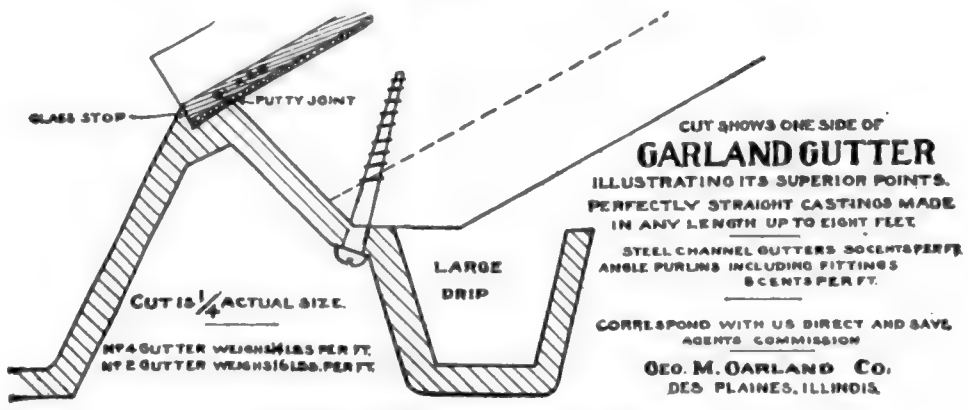
Every greenhouse owner will want one of these books. It contains over 2500 valuable hints and pointers for the grower, and 700 remedies for diseases and insects. It gives you formulas for standard remedies and is worth $5.00 to anyone who is in the trade.

Write For This Book

If you have no printed letter head, send us 25c in stamps to pay the cost of printing and the postage and the book will be sent you promptly. You will never regret buying one of these books, and if you have a printed card, envelope, letter head or stationery of any kind, you will get the book, postage prepaid, free of cost.

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MOUNT CLEMENS, MICH.—The store of the Mount Clemens Floral Co., at 22 Macomb street, was recently damaged by fire.

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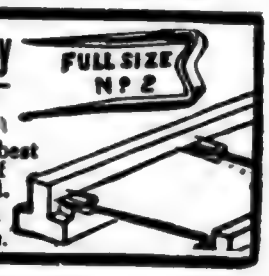
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COLUMBUS, OHIO.

The Market.

Trade for the last two weeks has been good, both in funeral work and in receptions, etc. Stock has been somewhat scarce, as the bulb stock is pretty well cleaned up and we have to fall back on roses, carnations, lilies, etc. Roses are in fine shape and of good color. Carnations are good, and while they are coming in heavily, it does not take long to clean them up. There is a good sprinkling of Harrisii and callas, which help to swell the stock.

Pot plants are selling well, and there are quite a few ramblers, etc., still to be had. Azaleas are about cleaned up. Everybody is getting busy on the spring rush, and we all look for a good plant trade, with stock in good shape.

Various Notes.

The Florists' Club held a meeting at the store of the Fifth Avenue Floral Co. Tuesday evening, April 13. There was a good attendance, and everybody wanted to get in line early for our annual picnic, which will be held at Buckeye lake.

Mr. Jones, formerly grower for J. R. Hellenthal, is now with the Fifth Avenue Floral Co., at its country plant.

The change in administration will no doubt make some big changes in the state institutions, and the boys here are on uneasy seats at present. J. M.

ERIE, PA.

We are having nice spring weather and outdoor stock is budding. Business is brisk, with many parties and luncheons. Orchids, gardenias and violets are in great demand. Carnations and roses are at their best.

The preparations for the florists' employees' dance are steadily going on. This promises to be a delightful affair.

Ogden Gaul, of the Cleveland Cut Flower Co., was in the city on business April 24.

Miss Thekla Baur has returned from a visit in Toledo, O. B. P.

JACKSON, TENN.—The Metcalfe Floral Co. had probably the largest Easter trade in the history of the firm; almost everything salable was cleaned out by 8:30 Saturday evening, April 10. Mrs. J. A. Cunningham, of Institute street, also sold a large quantity of stock, consisting chiefly of carnations, valley and roses. Wilson's Greenhouses reported big sales, with the best demand for carnations.



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20c per lb. and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

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Immortelle Letters, Etc.

Accept no substitute.

(Every letter marked.)

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Chicago is the business center of the West and Far West, and naturally enough we have located there. Of course, we want to be right in the business center, so we have selected an office in **The Rookery Building,** on the corner of La Salle and Adams Streets. You will find this office in charge of a member of our firm, Mr. George Sykes. He has been with us going on fifteen years, and thoroughly understands greenhouse building.

When you are in town, look in upon him. If not convenient to do this, drop him a line.

Lord and Burnham Co.

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For your LAWNS, GARDENS and GREENHOUSES, Use

PECK UNIVERSAL (ODORLESS) FERTILIZER

With a Guarantee Analysis

¶This being a new process, it is cheaper than other high grade fertilizer on the market

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Shelf Brackets

will relieve this situation and save time, trouble and room. The **lightest, strongest** and **most durable** on the market.

Made for 3-4-inch to 2-inch pipe.

Net Prices:—12-in., single, 18c each; 8-in., single, 14c each. 8-in., double, 20c each.
Please mention size of pipe post when ordering.

King Iron Frame Greenhouses are still leading, and if you "ask the man who has one," you will know why.

Send for Bulletin No. 26, describing Valley Gutter.

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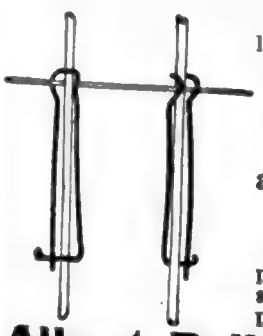
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The Standard Return Steam Trap
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ROSE STAKES,
SAFETY CLIPS,
For tying wires,
and CARNATION SUPPORTS.

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is printed Wednesday evening and mailed early Thursday morning. It is earnestly requested that all advertisers and correspondents mail their "copy" to reach us by **Monday or Tuesday** at latest, instead of Wednesday morning, as many have done in the past.

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A JOURNAL FOR FLORISTS. SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIII. CHICAGO AND NEW YORK, MAY 6, 1909. No. 597.

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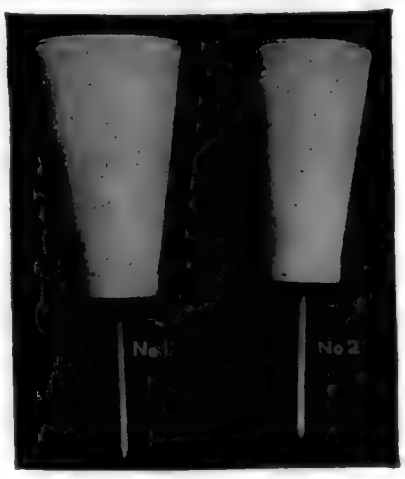
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	7/9	160	"	10.50
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	9/11	100	"	7.75
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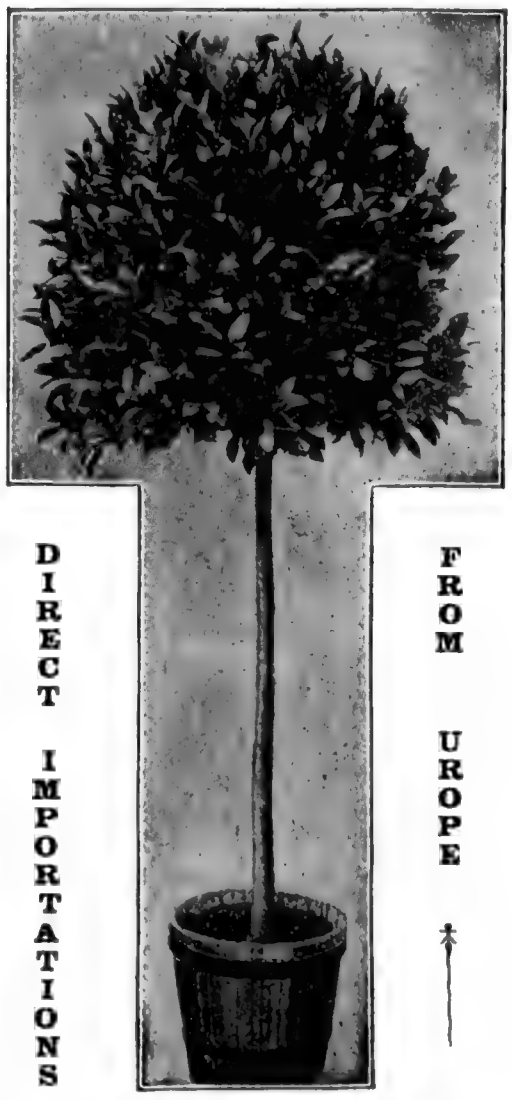
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42 to 48-in.....	2 50	4.75

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12-in.....	per 100,	$40.00		
18-in.....	"	60.00		
18 to 24-in.....	each,	$1.00	pair,	1.75
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42-in.....	"	5.50	"	10.00



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Alba, 3-in. pots	.85	6.00
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Prince Henry, 3-in pots	1.25	8.00
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Anthericum Liliago and **Liliastrum**	.75	5.00
Aquilegias in variety, 3-in. pots	.85	6.00
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Nana, 3½-in. pots	.85	6 00
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Calycanthema, 4-in. pots	1.00	7 00
Glomerata, 4-in. pots	1.00	7.00
Grosseki, 3-in. pots	1 00	7.00
Latifolia Macrantha, 3-in. pots	1.00	7.00
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Alba, 4-in. pots	1.00	7.00
Rosea, 4-in. pots	1.00	7.00
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Single Mixed, 1-year old roots	1.25	8.00
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Inula in variety, 3-in. pots	1.25	8.00
Iris Kaempferi (Japan Iris), 20 choice-named varieties	1.25	8.00
In choice mixtures	.85	6.00
Germanica, 18 choice-named varieties	.85	6.00
In choice mixtures	.60	4.00
Pumila Hybrida, 4 varieties	1.50	10.00
Sibirica Orientalis	1.00	7.00
Snow Queen	1.50	10.00
Pseudo-Acorus	1.00	7.00
Incarvillea Delavayi. Strong roots	1.25	8.00
Grandiflora	2.00	15.00
Lavendula Vera, 3-in. pots	1.00	7.00
Liatris in variety	.85	6.00
Lobelia Cardinalis, 3-in. pots	.85	6.00
Syphilitica, 3-in. pots	.85	6.00
Lysimachia Clethroides, 4-in. pots	.85	6.00
Lychnis Chalcedonica, Alba and **Carnea,** 3-in. pots	.85	6.00
Flore Plena, 3-in. pots	2.00	15.00
Haageana, 3-in. pots	.85	6.00
Vespertina, double white	1.50	12.00
Viscaria Splendens, 3-in. pots	1.25	8.00
Lupinus Roseus, very strong roots	2.00	15.00
Lythrum Roseum Superbum, 4-in. pots	.85	6.00
Mertensia Virginica, 3-in. pots	1.25	8.00
Monarda in variety, 4-in. pots	.85	6.00
Nierembergia Rivularis, 3-in. pots	1.00	7.00
Oenothera in variety, 3-in. pots	1.25	8.00
Pachysandra Terminalis and **Variegata,** 4-in. pots	1.25	8.00
Papaver Orientale. Named varieties, 4-in. pots	1.50	10.00
Choicest mixture, 4-in. pots	.85	6.00
Nudicaule (Iceland Poppy). Choice mixed, 3-in. pots	.85	6.00
Peonies, Choice Double Herbaceous	$1.50	$12.00
Pentstemons in variety. Strong plants	1.00	7.00
Physostegia Virginica and **Alba**	.85	6.00
Pinks, Hardy Garden in variety, 4-in. pots	.85	6.00
Platycodon, blue and white, 2-year-old roots	.85	6.00
Plumbago Larpentae. Strong 3-in. pots	1.00	7.00
Potentillas in variety. Strong plants	1.00	7.00
Phloxes. These are one of our leading specialties. Send for special list of new, popular and standard varieties, strong plants	.75	5.00
Phlox Subulata. Pink and white, strong clumps	.75	5.00
Amoena, 4-in. pots	.85	6.00
Primula Cortusoides Sieboldi, 6 distinct varieties	1.50	10.00
Auricula, 3-in. pots	1.50	10 00
Veris Superba, 3 in. pots	1.50	10.00
Vulgaris (English Primrose)	.85	6.00
Pyrethrum Hybridum. Choice seedlings 3-in. pots	1.25	8.00
Uliginosum, 4-in. pots	.85	6.00
Double, in 3 distinct colors, 3-in. pots	2.00	15.00
Polemonium in variety, 3-in. pots	1.00	7.00
Rosemary, 3 in. pots	.75	5.00
Ranunculus Repans Flore Plena, 4-in. pots	.85	6.00
Rudbeckia Golden Glow. Strong plants	.85	6.00
Newmani, 4-in. pots	1.00	7.00
Purpurea, 3-in. pots	1.00	7.00
Sub-Tomentosa, 4-in. pots	1.00	7.00
Fulgida, 4 in. pots	1.00	7.00
Rays of Gold, 4-in. pots	1.50	10.00
Autumn Sun, 4-in. pots	1.50	10.00
Maxima, 3-in. pots	1.25	8.00
Triloba, 4-in. pots	1.00	7.00
Salvia Azurea Grandiflora, 4-in. pts	1.00	7.00
Saxifraga (Megasea) in variety. Strong plants	1.50	10.00
Scabiosa Alba, 3-in. pots	1.25	8.00
Japonica, 3-in. pots	1.25	8 00
Sedum Spectabilis Strong clumps	1.00	7.00
Atropurpurea. Strong clumps	1.50	10.00
In variety. Strong clumps	.85	6.00
Solidago in variety	.85	6.00
Spiraea Aruncus, clumps	1.00	7.00
Chinensis, clumps	1.25	8.00
Filipendulina Flore Plena, 3-in. pots	1.25	8.00
Gigantea, clumps	1.25	8.00
Palmata, clumps	1.00	7.00
Elegans, clumps	1.00	7.00
Ulmaria Flore Plena, clumps	.85	6.00
Venusta, 4 in. pots	.85	6.00
Statice in variety, 4-in. pots	.85	6.00
Stokesia Cyanea. Strong, 3-in. pots	.75	5.00
Alba, 3-in. pots	1.25	8.00
Sweet William, strong	.75	6.00
Thalictrums in variety. Strong plants	1.00	7.00
Tritoma Obelisque, strong divisions	1.50	10.00
Pfitzeri, strong plants	1.00	6 00
Tricolor, strong d visions	1.50	10.00
Uvaria Grandiflora, strong divisions	1.00	6.00
Trollius in variety, 4-in. pots	1.25	8 00
Valeriana Coccinea, and **Alba,** 4-in. pots	1.25	8.00
Officinalis, 3-in. pots	1 25	8.00
Veronica Longifolia Subsessilis. Strong plants	1.25	8.00
Spicata, Blue and White, 4-in. pots	1.00	7.00
Veronicas in variety, 3-in. pots	1.00	7.00
Viola Cornuta (Tufted Pansies), 4 colors	.50	3.00

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THE RETAIL FLORIST.....

THE IVY CROSS.

The ivy cross with the garland of roses is a pleasing arrangement where an elaborate design is required. The stern simplicity of the ivy cross is relieved by a graceful garland, preferably of white roses, with the color idea continued by Easter lilies at the base. The lilies are especially adapted for use with growing plants. This is one of the designs by Charles Henry Fox, at the Sign of the Rose, Philadelphia. PHIL.

AUTOMOBILES FOR DELIVERY.

That the automobile will eventually become the standard means of delivery for retail florists is the prediction of William J. Smyth. He does a large business in Chicago, where deliveries are long and widely scattered, and he knows all about the time required and cost entailed in delivering. Mr. Smyth's first purchase in automobiles was for pleasure purposes, but he found the machine covered the ground so much faster than a horse could do it that his second investment in motor vehicles was one which could be used for delivery. "With the machine," said Mr. Smyth the other day, "we can do as much in a forenoon as a team would accomplish in a day and a half. That means that we can get along with just so many less delivery outfits, make quicker trips, and more of them, with better all-around satisfaction. With the machine it is only a matter of a few minutes to run down to the wholesale market from Thirty-first street, three miles and back, and get any stock that is needed, and I believe that in a short time the automobile will be the standard delivery conveyance for all up-to-date flower stores."

CHARGES FOR BOARDERS.

I wish some one who has had experience would give us information about what to charge for plant storage. I have some large plants, Agave Americana from four feet to six feet in diameter, that I have been storing this winter, and we always have more or less smaller plants, especially palms and ferns, that we store for customers. Usually these plants are from well-to-do customers who are able to pay, but I would like to know how other florists base their charges. J. K. P.

I doubt whether the business of boarding plants has ever been made a paying proposition. All things considered, it cannot help but be a most unsatisfactory undertaking.

To the novice the one sure way of getting new customers would seem to be by taking care of and rejuvenating other people's plant pets, but my experience has been that the fewer boarders you have about the place, the less chance there is of making bad friends. Still, a retailer having greenhouses cannot well refuse to care for palms, ferns, bay trees, etc., when the request comes from a regular patron. It has been tried time and again, but it is not long before you are obliged to keep one plant, then another, and so on.

Having finally come to the conclusion that we must accept the care of a limited number of customers' plants, give your patrons to understand that it is just a matter of accommodation and the fee charged is merely to cover expenses.

Now as to a reasonable fee, $1 per square foot has always been accepted as the value of greenhouse space, but this may be a trifle high when it comes to boarders, especially large plants not requiring much heat or attention.

Palms, rubbers, etc., are often kept only for a short period, through the summer months. Then a good plan is to charge so much per month; for instance, a palm in about a 7-inch pot would cost to board 50 cents for the first month and 25 cents per month thereafter.

Boston ferns and like plants are hardly worth keeping. They take up more room than it seems fair to charge for and are usually half dead when you get them.

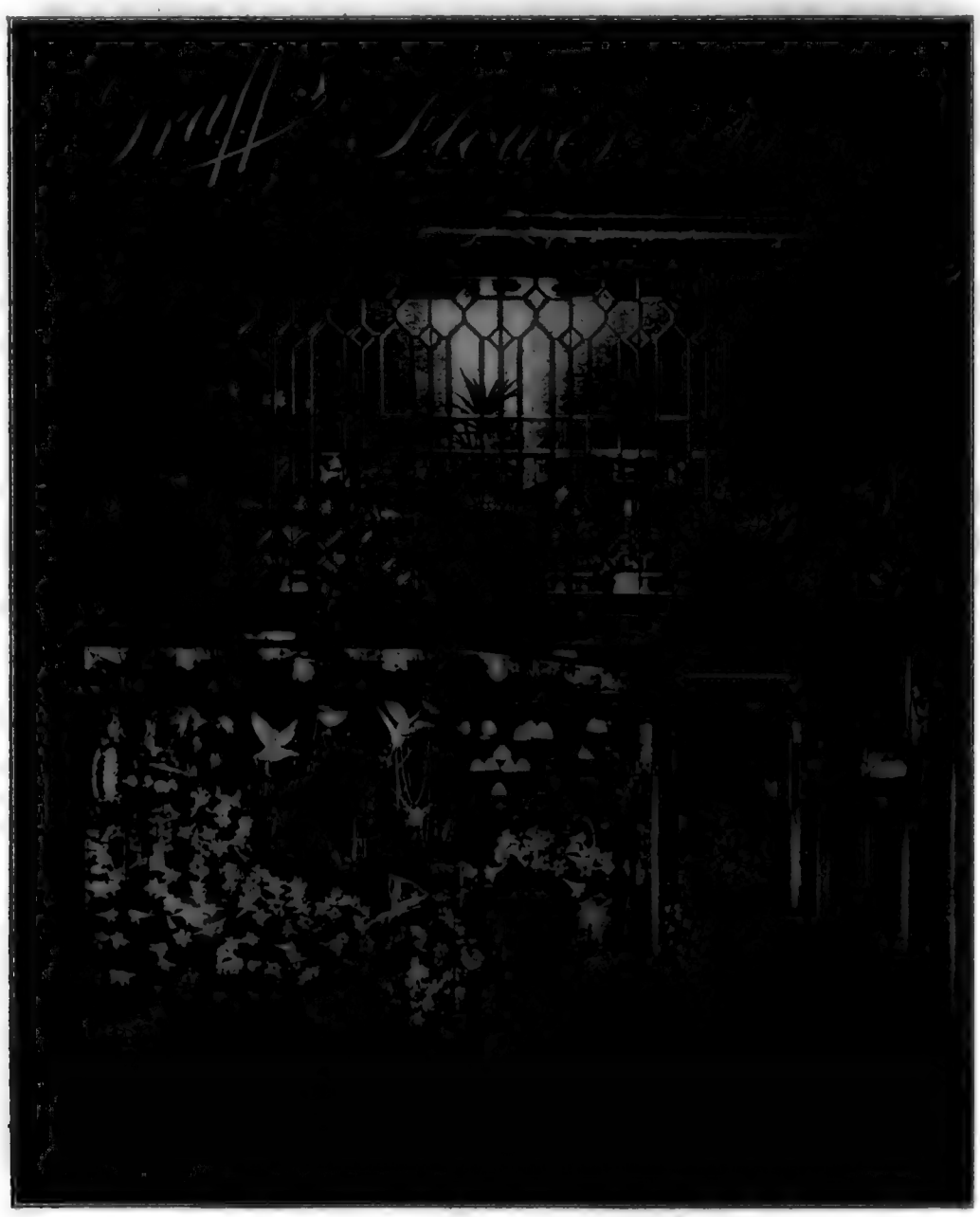
If you have a suitable cold house, bay trees and boxwood can be stored for somewhat less than other plants. They require little heat and care. Such plants as Agave Americana are also better kept in a cool house. The leaves should be tied up, but great care must be taken that they are not cut; to avoid this, place a piece of old carpet or some rags between the rope. After the leaves are tied into place, figure out about the number of square feet the plant will need at 75 cents per foot and you have what should be charged for winter storage.

There also should be a nominal charge for calling for and delivering plants, especially where a special trip is made. When it comes to plants like the century plant, often it takes two or more men to handle them, and this service must also be considered.

When plants belong to regular customers you often can afford to stretch a point, but those people not your customers should pay you well for your



The Cross of Ivy Leaves.



New Store of Samuel Graff, Seattle, Wash.

trouble, and they are usually quite willing to do so.

I presume each and every florist has a somewhat different way of keeping track of boarder plants, but perhaps many have no way at all. Each plant should be properly labeled, preferably with a copper or zinc label. This label should bear the name of the owner and number of plant. A record should be kept and the condition of the plant upon receival noted in the record, to avoid trouble when the plant is returned. When your wagon brings in some plants which are not apt to live over night, call up or write the customer right away; neglect is simply borrowing trouble.

A NEW SEATTLE STORE.

Sam Graff, formerly of Chicago and later of the firm of Graff Bros., Columbus, O., removed to Seattle, Wash., something over a year ago, and opened a flower store at 1515 Pike place. Seattle is a first-class flower town, and the business there is growing as rapidly as in any city in the United States. His venture proved so successful that he determined to open a second store, at 921 First avenue. This was ready for business at Easter, and is shown in the accompanying illustrations.

The store is 20x135, and is fitted up in the most modern style, with every facility for handling the best class of trade. It not only is one of the handsomest stores on the Pacific coast, but would be a credit to any of the large eastern cities. Thomas B. Pritchard is in charge.

PICTURE POST-CARDS.

One of the favorite means of advertising now adopted by retail florists is the souvenir post-card. With the development of the post-card craze has come a process of manufacturing colored cards, some of which are excellent reproductions from photographs of flower stores. The post-office department now permits a division of the front of the card, giving half for the address and half for an advertisement. It makes a first-class advertisement for a retail florist to print a colored illustration of his store occupying the entire back of the card, with an advertisement of seasonable character printed on the left half of the front. The Fred Haupt Co., Louisville, is sending out such a card.

STEAMER FLOWERS.

The outward tide of European travel, now really a matter of no special month or season, is at its heaviest in summer, because that is the vacation time. People have the money, nowadays, for travel, only more of them have leisure in summer, so it pays to keep an eye open for steamer trade all the year around, giving it a little special attention in the season when other lines of the flower business are dullest.

It is quite the fashion to send flowers to one's friends sailing from home. In New York it is a big item of the summer business with all the first-class stores, but especially with those represented in the Review's department of Leading Retail Florists, for they receive the mail and telegraph orders from other florists all over the country, both from those who have these orders frequently and from those in smaller cities, who forward such orders only once in a while.

Since so many people scattered all over the country have achieved sudden riches, the number of florists who make money out of these exchange orders has greatly increased. The local florist who lets it be known that he has facilities for delivering flowers at the ends of the earth on a few hours' notice will find himself frequently called on, not only to deliver bon voyage tokens on board outgoing steamers, but debutante bouquets, birthday bunches, lovers' favors and funeral flowers.

Really, all the facilities you need for handling this business and making twenty per cent is the latest copy of the Review and a little printer's ink. The copy of the Review is for your own private information; the printer's ink is for calling the attention of the public.

The accompanying illustration is a reproduction, reduced to one-fourth its



New Store of Samuel Graff, Seattle, Wash.



Window Display of Jacob Schulz, Louisville, Ky.

original size, of the advertisement B. Rubel, president of the Fleischman Floral Co., Chicago, publishes every now and then in leading Chicago papers, where it costs from $25 to $50 per insertion, to keep the public in mind of the fact that he can send flowers farther than his delivery wagons go. He also uses attractive window signs for the same purpose.

BEFORE AND AFTER.

One of the visitors at the national flower show at Chicago last November was Jacob Schulz, of Louisville, Ky. Mr. Schulz is a gentleman who knows a good thing when he sees it, and the way he is using the "before and after" garden, shown for the first time at the national flower show by Vaughan's Seed Store, is illustrated on this page. This illustration is prepared from a photograph made in the deep show window of Mr. Schulz's store in Louisville. It is a display particularly good for this season of spring planting. Mr. Schulz had to work in only a fraction of the space used for the original display at the Coliseum, and has therefore not been able to make his arrangement so elaborate. Those with larger space could doubtless improve upon it. A much better effect would have been produced with the use of sand instead of large pebbles for the walk in the "after taking" side of the picture.

Mr. Schulz says: "The photograph does not do the display full justice, as there is a street in front of the yards that is not shown on the picture, owing to the window having a circle on one side that made the photographer stand too close to the window to catch the street. It is our idea to run this window until May 10 and change the plants every two or three days. At present we have Baby Rambler roses along the fences and the two plants next to the door are Beauty of Fairfield, the new monthly rambler."

PEONY JULES ELIE.

I have quite a patch of Peony M. Jules Elie that were on this place when I took it. I am growing these for consignment to wholesale commission florists, but some of them say this is not a good variety for the purpose; that it is not a good keeper and shipper. I wish you would tell me if the variety is good for cut flowers, a good keeper and shipper, and any advice as to how it should be grown, cut and handled will be especially welcome. H. O.



How an Inland Retailer Gets Steamer Orders.

Arthur Bryant & Son, Princeton, Ill., say: "While we grow this peony, M. Jules Elie, we have not had it in sufficient quantities so that we have used it for cut flowers, and do not know how it would act when handled for that purpose. We know it is an extra fine sort for other than cut flower purposes."

Wm. A. Peterson, of Peterson Nursery, Chicago, says: "My experience has been that this is not a good keeper and therefore not well adapted for shipping."

Good & Reese Co., Springfield, O., say: "Mons. Jules Elie we do not consider a good peony for cut flowers; that is, for shipping and keeping. There is probably not a more showy peony than this variety where it can be cut just before it opens and used at once. That has been our experience with this variety. We find the best method to grow peonies is to give them a good, strong sandy soil and give them no manure except what is used as a top mulching after the first hard freeze in the fall. Then to increase the size of the flower, you should water it once a week with manure water just before flowering. You will find this increases the size as well as deepens the color of the bloom. Besides this, we do not think the peony should have any manure."

The Cottage Gardens, Queens, N. Y., says: "We have been growing this excellent peony for a great many years, but owing to the large demand for the roots, we have never had it in large enough quantities to justify us in shipping the blooms. We have, however, used them in large quantities for home decoration and have also shipped them long distances for exhibition purposes, and have always found that it carried as good as the majority of varieties."

Beverly Farms, Mass.—Alexander Carr, for a number of years foreman for Jas. B. Dow, at the Sunnyside Greenhouses, has now started business on his own account, as a gardener and florist.



MUMS FOR POT CULTURE.

Please publish a list of chrysanthemums best suited for pot culture, single flower to the stem. Mention three or four each of white, pink and yellow. Also please give a few cultural directions. I am located in Ohio.

W. Z.

I presume W. Z. is after the best kinds to grow in 6-inch pots, one flower to a plant, such as are popular in some eastern shows. The following kinds are all excellent for this purpose, being dwarf, having nice foliage and large flowers: White—Merza, Beatrice May, May Seddon and Nellie Pockett. Pink—Morton F. Plant, Lady Hopetoun, Grace Whitney and W. Duckham. Yellow—Cheltoni, Mrs. W. Duckham, Souv. Scalarandis and Mrs. J. C. Neill.

The cuttings for this class should be rooted in May or the first week in June, potted just as soon as rooted and never permitted to wilt or suffer any neglect. Give them room so they will not get drawn up, and move them from 2½-inch to 6-inch as soon as the plants are ready for it. Pot firmly, as one of the merits of 6-inch pot plants is to have the plant dwarf, say a foot high, and supporting a flower of exhibition size and finish. About the middle of August onward, catch the buds as they show, as one must use crowns for the big flowers.

I recommend inside culture for these plants all the time. It is almost impossible, at least in our section, to grow pot plants outside and keep the foliage in good shape. The thunder storms of July and August get the plants waterlogged, and rust and fungoid diseases find a fertile field among them.

No plant, to my mind, is prettier than a well grown plant in a 6-inch pot, but it represents much labor, and the grower who attempts to grow these for market should get a good return for his time and trouble. Charles H. Totty.

MUMS IN LETTUCE SOIL.

I have a solid, middle bed in my greenhouse now in lettuce, and am planning to plant it in chrysanthemums as soon as the lettuce is off. My mum plants are now in flats. I have on hand in the barn a nice lot of rotten cow manure. Do you think it will be all right to spade the manure in and plant the chrysanthemums as early as May 15, where they are to remain and bloom?

M. E. H.

Plant the mums by May 15 by all means, if you have the head room for them. Early planted stock, other things being equal, will give better flowers than later stock, particularly with the earlier varieties. Such kinds as Pacific, Polly Rose, Golden Glow, Monrovia and all that section should be planted by May 15, or, even if you do catch an early bud, the stem is so short that the flower is of little use.

M. E. H. should look over his varieties and plant the dwarf kinds where the head room is lowest. Beatrice May, Merza, Ivory and the kinds previously mentioned will finish easily enough with four feet from the soil, but Eaton, Chadwick, Gen. Hutton, Duckham, Mrs. Swinburne and such like will go up from six to eight feet if planted so early.

There is nothing much better to use than the rotted cow manure spoken of, and a little bone meal spaded in at the same time will furnish all the necessary elements for the plants for some time to come. Firm the soil well after planting, and if any of the plants are very long, it might be well to pinch them back so that they will not run up so quickly.

Charles H. Totty.

CHRYSANTHEMUM SOCIETY.

Regarding increasing the membership of the C. S. A., the notes of President Smith in the Review of April 29 are timely and to the point, and it is a fact that though many florists watch the reports of the different committees in the fall, still they are indifferent about joining the society and becoming actively interested in it. Some there are, I know, who believe that all the work now being done by the different societies, such as the Rose Society, the Carnation Society and the Chrysanthemum Society, should be done by sub-committees of the S. A. F., and I am not prepared to say but what that would be the ideal way. In the meantime, however, what should be done about it? Surely the Chrysanthemum Society is worth the annual dues of $2 (which is all the applicant is asked to contribute) to every florist in the country, not to mention the hundreds of private gardeners and amateur growers who can all find valuable information in its yearly reports.

President Smith and his committees are willing to work and make this the banner year for this society, so, brother growers, show your interest in the matter. In the current slang of the day, "It's up to you." C. H. Totty.



ROSE TAUSENDSCHON.

This beautiful new German rose has attracted great attention since its introduction, and it is undoubtedly one of the best varieties sent out during the last decade. As to its complete hardiness in our cold northern states, we cannot yet speak with absolute certainty, but it is claimed for it that 10 to 15 degrees below zero has left it unscathed. This being so, it can fairly be placed in the same class as the various ramblers. No more lovely climbing rose for pillars, arches and pergolas has ever been sent out. The flowers are larger than those of Clothilde Soupert, and similar in color, being pink when opening and a beautiful rosy carmine when fully expanded. The clusters are large, and the small number of thorns, as compared with other ramblers, is another point in its favor.

Both in 1908 and 1909 Tausendschon proved a great seller in pots at Easter, and the likelihood is that an enormous number will be sold for 1910. A prominent nursery firm, who had a big stock of this rose, stated a few days ago that they were entirely cleaned out, and could have easily sold double or treble the number they had.

Now is a good time to start plants for Easter of 1910. The holiday comes unusually early, and those who will go to the trouble of growing their plants in pots the season through will be well repaid for any extra labor entailed. Plants grown from cuttings of this and, in fact, any of the ramblers, are preferable to budded stock. They should be potted at once, stood in a light, sunny house and cut back to within a few inches of the pot. A number of shoots will soon start from the bottom. Select the strongest of these and keep them tied up as they grow. Rub off the weaker bottom shoots. By the end of July the shoots will be fairly well matured, and the plants can be plunged outdoors in a sunny spot to

ripen up. A gradual lessening of the water supply after early October will help to firm up the wood. It will be necessary to start plants in a cool house at Christmas, as Easter comes three months later.

In summer free syringing is necessary to keep down red spider. When being forced, mildew, usually due to cold draughts, must be guarded against.

Many growers prefer to plant their ramblers outdoors, and pot them up about the last of October. The bulk of the plants seen at Easter are grown in this way, and are often of excellent quality. It is not possible, however, to get as fine trusses on these as on plants established in pots. Neither are such plants so well adapted for early forcing. With such an early Easter as we will have in 1910, the men with the pot-grown stock would seem to have a decided advantage.

W. N. CRAIG.

PROBLEMS OF ROSE GROWERS.

[This paper was prepared by Prof. L. C. Corbett, of Washington, D. C., for the Buffalo meeting of the American Rose Society, in March, 1909, but was not read.]

Heat, light, water and soil are the big four with which the plant grower, be he farmer, gardener or florist, is concerned. In nature all of these factors are more or less in the class of variables. The farmer and gardener, working in the open and dependent upon natural sources for heat, light, moisture and soil, are playing at a game of chance. The two factors that it is within their power to modify are moisture and soil. By irrigation, the water content of the soil can be regulated. By the judicious use of fertilizers and manure, the food supply of the plant can be modified. Aside from these two alternatives, the farmers and gardeners are totally dependent upon nature's kind provisions.

The florist carries the cultivation of plants one step farther from the field of chance by safeguarding the temperature factor. The florist may or should be able to control three of the determining factors in plant growth, namely, heat, moisture and soil. His variable should be confined to the light factor alone.

A Natural Law Ignored.

Our modern greenhouses have been well planned so as to cut out as little light as possible, by the use of light framework and large glass. The great weakness in our present scheme of greenhouse construction lies in the total disregard of the laws of reflection and refraction. The fact that a glass roof can be so constructed that it will allow a large percentage of light and heat rays of the sun to penetrate the house at certain hours of the day, and will reflect or throw off a large percentage of the same rays at other hours of the day, has, it would appear, been given altogether too little consideration, both by florists, physiologists and physicists. This is one of the respects in which practice is far behind. The available knowledge on this phase of construction seems to have been almost entirely ignored by the practical florist and greenhouse builder. Much thought is spent in designing gutters, sashbars and ventilating apparatus, while the pitch of the roof and the direction of the ridge, factors which directly measure the value of the houses, are entirely ignored.

Controlling the Light.

It is therefore evident that the florist may, in a measure, at least, influence the light factor. While he cannot increase or decrease the actual hours of sunshine, he can, by properly planning his houses, afford his plants the maximum benefit of the light provided in nature. Researches which have been conducted along this line clearly indicate the value of light as a factor in plant growth. Prolonging the light period by artificial means, as has been demonstrated by Bailey, Rane, the writer and others, decidedly hastens growth. Should we not, then, give this factor the full attention its importance deserves?



Rose Tausendschon as an Easter Plant.

The temperature and moisture requirements of plants are given far more consideration than light by florists, but it is surprising to note the great lack of available general information upon so simple a matter as properly providing for the requisite amount of radiation in a greenhouse for a particular purpose in a definite locality. Too often this important matter is left to the local plumber, who has no idea of the problem involved, or how to solve it. Yet heat is the greatest charge against the growing account.

The Water Supply.

Moisture is the coin of the realm with the gardener and the florist; both deal in products the chief constituent of which is water. A pure and adequate water supply, intelligently used, is a determining factor in garden and floral undertakings.

Now we come to the soil, an absolute essential to the success of every commercial agricultural enterprise, and the source of the livelihood and wealth of the major portion of the earth's inhabitants; yet what shall we say of it, since it is so complex? If we consider its derivation, we find the rocks yielding to the action of frost, water and air to supply the mineral matter. Vegetation springs up to ripen and decay, and thus contributes humus, another factor as important as the mineral. The decomposition of organic matter in the soil sets to work other forces which are no less important than the primary constituents themselves. The combination of the organic and the mineral substances creates a condition which makes it possible for many low forms of animal and plant life to exist in this medium we call soil. These low forms are some of them helpful and some of them hindrances to the plant grower.

A Bacteriological Puzzle.

The introduction of this host of tenants complicates things and renders what was formerly thought to be simply a chemical problem, a very intricate combined chemical and bacteriological puzzle. Some aspects of this puzzle are yet so new and difficult that no prediction dare be made at this time regarding their importance to agriculture.

Enough has been determined, however, to prove that an important lead has been

struck. The value of nitrogen-gathering bacteria is sufficient evidence of the richness of this new field. Knowledge of the way in which nitrogen-gathering bacteria work gives us a clue to the solution of one of the most difficult problems in the maintenance of soil fertility. It explains the division of labor in nature, and gives a reason for crop rotation. The same laws that govern the rotation of crops in field operations come into play to our advantage in the soil heap. The compost heap should consist of organic material in the form of sods and manure, so combined with mineral matter in the form of loam and clay as to enable decomposition and nitrification to take place rapidly.

The Problem of the Compost Heap.

The florist's business is not merely to place available food in a natural soil, but to combine the several constituents for fertile soil in such manner as to secure that mechanical condition and food supply calculated to best meet the requirements of the particular crop under consideration. In this respect the florist has an advantage again over the gardener and the farmer. But can anyone describe the ideal soil for any particular crop? Can anyone say that a soil consisting of ten per cent organic matter, thirty per cent clay, forty per cent loam and twenty per cent sand is an ideal soil for roses, for carnations, for lettuce, or for any other crop? I think not. Our knowledge upon these important points is of the empirical kind. An experienced gardener makes up a potting soil; he mixes it with his hands and, if it appears too heavy, he adds sand; if not sufficiently fibrous, he adds leaf-mold or peat. Just why he adds these substances he cannot tell, neither can he describe to you the exact consistency and character of his ideal rose soil; yet his knowledge of the requirements of a particular crop leads him to make the changes above noted to bring the soil to his ideal of the requirements for the particular crop.

Can this empirical knowledge or idea be reduced to exact terms? Are the exact amount of available plant food and the proportion of sand, clay and humus in this ideal soil measurable? If it is, we can obtain a basis for exact experiments to determine whether or not the gardener's judgment of an ideal soil for a particular crop is correct. If these factors are not measurable, we are as much at sea in our experimental work as is the gardener. It is all simply a matter of judgment.

Not Yet an Exact Science

Up to the present, I am sorry to say that the whole matter is largely dependent upon experiences and judgment. Soils differ so much in composition and physical properties, even when so-called like materials are used in their make-up, and we know so little regarding the influence of bacterial action, which is consistently working in the soil, that it is practically impossible in the present state of our knowledge to reduce the soil factor to exact measurement.

A much more accurate idea of the relative influence of heat, light, water and soil can be secured under greenhouse conditions than in the open, but even here, while we know infinitely more than did the early gardeners, our knowledge is far from exact. It may be that exact data will never be possible, but certain it is that the knowledge that is so rapidly accumulating will clear up many dark places, and we hope it will soon put us in possession of facts to replace empiricism. Until more knowledge is available, we must continue each to determine for himself, under his own environment, the most profitable combination for the compost, and the varieties best suited to this soil and his market. "There is no royal road to knowledge," and the intelligent, painstaking care is the only way to spell success.

OUTDOOR VALLEY.

Are outdoor lily of the valley blooms salable in the wholesale market, and how should they be bunched and handled for this purpose? Will it pay a grower of outdoor flowers to plant these in the field and cultivate, or how should they be cared for? I have enough pips grown outdoors, which are strong and hardy, to plant on one-fourth of an acre. They gave me last year stems from twelve to fifteen inches long, with from ten to fourteen bells on a stem. L. J. B.

There is a fair sale for outdoor grown valley in all the large wholesale markets. If your stems are twelve to fifteen inches long and average ten to fourteen flowers each, you should have no trouble in disposing of them. At Memorial day they are in special demand. Unfortunately, on many occasions they are on the wane before the end of May. Perhaps, however, this present cool season may prove one of the exceptions.

Valley is customarily sold in bunches of twenty-five sprays each, with a circle of foliage around the bunches. For field culture you should have the ground deeply plowed and heavily manured, to secure best results. It certainly pays as well as any hardy flower. It succeeds the best where it can have some shade. Valley in its wild state is always found in woodlands. I have pleasant memories of tramping through acres of it on many occasions in boyhood days. Some growers prefer beds four feet wide to single rows, and many of the finest sprays we have ever seen were grown in this way. Fall is the time to plant and the variety known as Fortin's is of exceptional excellence. C. W.

BARNES' BOX.

E. T. Barnes, at Spencer, Ind., is a large shipper of summer flowers, sweet peas, gladioli, asters and dahlias, being a particularly large grower of the two latter. He has shipped as many as 14,000 cut dahlias in one day. In his shipping business he found the need of a light, strong, quickly fastened and quickly opened box, and the accompanying illustration shows one which he devised for his own use and which he now has patented. The box is made of ¼-inch stuff, except the ends and overlaps, which are ½-inch boards. He uses these boxes in sizes up to 8x24x60 inches, and says he has found it much the best shipping box he ever has tried. The cover is quickly attached by wire or rope, as shown on the ends in the accompanying illustration, and simply clipping the wire or cord at one end releases the lid when it is to come off. After the flowers have been removed, the scrap wire easily holds the lid down for returning the empty. With the thin boards, the box has proved easily strong enough to stand long express shipments and its light weight saves express charges. In the halftone illustration two of these boxes are shown packed with dahlias ready for shipment.

SEASONABLE SUGGESTIONS

Asters.

Asters are undoubtedly the most important of all outdoor grown annuals. Sweet peas are probably more popular, but they do not fill the place in the flower markets that asters do during the late summer months. Without the latter our markets would be bare of flowers in August and September, and retailers would be at their wits' end to know how to fill up their designs. An early batch is now getting well established in a bench where a carnation temperature is maintained. These will flower in early July, when they are very useful. The surface soil is kept frequently stirred and everything is done to encourage their growth.

It is too risky yet to plant out asters in our northern states. Quite frequently we get killing frosts late in May and it is unwise to put the plants in the field with the first spell of summer-like weather. We feel a natural impulse to push the bedding out ahead, but remember that asters are more tender than carnations and violets, and they will be better under sashes a week or two yet. A further sowing has just been pricked off and a still later batch is just through the soil. Grow all the asters fairly cool. In a moist, close atmosphere they will speedily become drawn and easily damp off.

The ground where your asters are to be planted should have been plowed and harrowed over by this time. If you are troubled with cutworms, give the land a dressing of lime and soot and run the smoothing harrow over the ground every few days. Constant stirring of the ground is decidedly distasteful to cutworms.

Fuchsias.

Fuchsias are useful in boxes or vases where they can have a little shade, but should never be planted in full sunshine. We cannot flower them the whole summer, as it is possible to do in Europe. Around Memorial day nicely bloomed pots of fuchsias will be found to be good sellers. Do not, however, deceive your customers about their blooming qualities any more than with the attractive show pelargoniums. Neither make suitable bedding plants and should never be recommended as such.

Fuchsias in pots make a useful addi-



How E. T. Barnes Packs Dahlias in His Light Boxes.

tion to the rather limited number of summer flowering plants under glass. Any florists having window boxes to keep supplied will find them good standbys. Such plants must be kept pinched regularly and not be allowed to throw any buds until three or four weeks before they are wanted in bloom. Do not allow them to become potbound before shifting them on, and when in their flowering pots and well established, remember that they can be fed as liberally as chrysanthemums.

Bays and Boxes.

It is not usually safe to place sweet bays and tree boxes outdoors before the first week in May. After their several months' winter storage, they will in many cases take on a brownish tinge after a few days' exposure to the outdoor elements. A little light trimming of the worst looking plants may be necessary, but they will soon be making new growths and will hide any present imperfections. Irish yews, cupressus, bay and Portugal laurels, golden hollies and other evergreens wintered in storehouses should be placed outdoors at once. The longer they are kept under cover, the more they will suffer when exposed to strong sunlight. Last year a neighbor kept a number of these plants in a shed until the end of May. The day after they were stood outdoors a hot wave came along and the plants were badly burned, in spite of hosings overhead to counteract the heat.

Poinsettias.

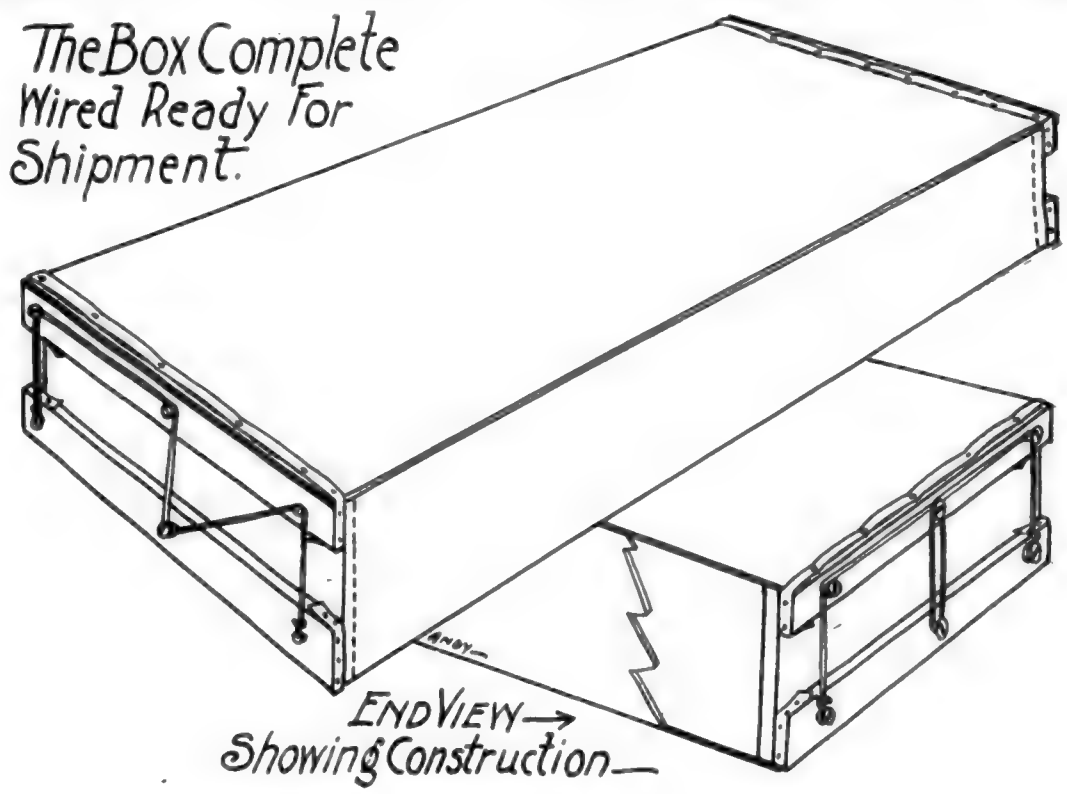
The present is a suitable time to shake out and repot the poinsettias which have been resting in the potting-shed or under one of the greenhouse benches for the last four months. There is no advantage in starting the plants any earlier than the beginning of May, as the first cuttings even then will give rather leggy plants. Shake away all the soil from the roots. Prune back the tops and place in as small pots as they can be conveniently squeezed into. As a rule, 4-inch and 5-inch pots are large enough. Place in a warm house. Give a soaking of water and then keep a little dry until they break. They will do well in a house kept at 50 degrees at night, when once they start to grow. Rub the young shoots off with a heel when three inches long. These root more quickly than when the shoots are cut through with a knife.

Begonia Incarnata.

There is a much improved form of Begonia incarnata, well worthy the increased attention of florists who handle pot plants. It is a taller and stockier growing begonia than Gloire de Lorraine and the flowers are larger and a little paler in color. The plants are at their best from Christmas until February and bloom profusely. Now is the time to get cuttings. Plenty of thick, fleshy shoots are now procurable on plants pruned back a little after flowering. These cuttings will root quickly and, if kept on the move, will make nice stock in 6-inch pots for Christmas or New Year sales. This begonia roots like a weed and needs no fussing over. Anyone who is able to grow a geranium or hydrangea can manage it.

Pentstemons.

Pentstemons are usually treated as annuals, or propagated in the fall of each year, the cuttings being carried over in a frost-proof frame or cold greenhouse. As pentstemons are not at all tender, they can be planted out in advance of the regular bedding plants. They enjoy cool, moist weather and will do much better if bedded out now, rather than at the end of the month. There are now some remarkably fine strains of these procurable and they are worthy of increased culture. There are possibilities in their culture under glass for spring flowering, which some wideawake florist might try to develop. Treated like antirrhinums in benches, they should make a hit and at Memorial day would be specially useful.



Light Shipping Box Used by E. T. Barnes.

Hydrangeas.

Mentioning hydrangeas reminds us that there are many who carry over specimens of these plants in tubs or large pots. These will be growing quite a little now, no matter how cool a shed or cellar they may be in. The impulse to stand them outside may be strong, but these hydrangea shoots are tender now and a mere breath of frost would ruin them. Be sure that if you do place your plants outdoors you have some facilities for covering them on cold nights. April proved an unusually cold month and, to make up for the excess of temperature during the winter, May is not unlikely to be cool also.

HYDRANGEAS FOR EASTER.

I wish to grow several hundred hydrangeas, pink and purple, in 4-inch pots for Easter, 1910, to produce one stem and one bloom. When should the cuttings be planted, and after being rooted what cultural methods must be followed to produce nice, low plants and large heads of bloom? Where can these cuttings be secured? H. C. H.

Four-inch is a rather small size of pot in which to grow sizable heads of hydrangeas, and we would advise you to give them 5-inch pots. The latter size you will find none too large. Of course, you can grow plants with a single head of bloom in 4-inch, but it entails great care in watering and more feeding to secure presentable stock. Cuttings should be rooted during May in an ordinary cutting bench, potted off into 2½-inch pots and later shifted into the 4-inch, in which you propose flowering them. Keep them under glass in either the greenhouse or coldframes, until they are well rooted in the 4-inch pots. Early in October gradually reduce the water supply; not too suddenly, or you may lose the plants. Your aim should be to gradually dry them until the leaves fall and the shoots are firm and of a nutty brown color. At this season keep them under glass to protect them from heavy rains, but give them all possible sunshine.

Easter, 1910, comes early, and to have your plants in bloom by March 27 they must have been thoroughly ripened and rested, for they must be started again by Christmas, and the middle of December will be safer. A temperature of 45 degrees is ample for a start; 60 to 65 degrees can be given later to hurry them, but hard forcing will mean leggy plants. An abundant water supply and feeding once in four or five days will be needed to keep the plants toned up. You can get suitable cuttings from any plants which are not flowering. If you have none, you can probably secure rooted cuttings from one of the firms who advertise this class of stock in the Review.

C. W.



CAUSE OF SPLIT CALYXES.

Is the Common Theory Correct?

We have been bothered more or less with the splitting of the carnation calyx, and we believe there must be a reason for it. Though we have talked with a number of florists and have read nearly every article obtainable, concerning this subject, we have been unable to obtain any satisfactory explanation. We notice that the general opinion is that the cause is sudden changes in temperature. That may be the cause, but has any one ever proven it to be so? We are looking for information and are not merely skeptical. If anyone can give us any light on the subject, we would receive it gladly.

Everyone may have a theory, but to prove it is another matter. Our theory has not been proven, so it is open for criticism and we wish the weak points brought to light. Our carnation houses are not partitioned from each other, so we do not wish to experiment, as it might be rather expensive for a commercial grower, if the theory were proven false.

A Cue From the Botanists.

The theory is as follows: Botanists claim that flowers and fruits of ordinary plants develop as well in darkness as in the light, the reason being that the starch formed in the daylight, and stored in the chlorophyl bodies or green parts of the plant, is made soluble in darkness, thus allowing it to be imbibed by the protoplasm, furnishing food to the non-chlorophyl-bearing parts. On the other hand, botanists claim that the green parts of plants grow only in the light. Now then, if these statements are true and if we understand them correctly, the flower of the carnation develops at night, while the calyx grows only during the day.

To anyone who examines a split carnation, it appears as if the flower part had grown too rapidly for the calyx, since carnations may be found to be split even in the bud. What truth may be in the supposition is not for us to say.

Taking the botanists' theory concerning daylight and darkness, and our own observation of the split calyx, we would say that for some reason or other the flower part grows too rapidly at night or the calyx does not grow rapidly enough in the daytime.

A Working Hypothesis.

For the growth of plants we naturally look to heat. It may be, then, that we have too much heat at night or not enough in the day, or both. Taking this as a working hypothesis, it only remains to be proven.

At present we keep our night temperature as near 48 degrees as possible, but to test the theory we believe the temperature should go down to 45 degrees about 1 o'clock. We believe the most natural way is to gradually lower the temperature from 1 o'clock in the afternoon till 1 o'clock in the morning, and then gradually raise it again until it reaches its maximum at 1 p. m.

In all probability this would be almost impossible to follow exactly; nevertheless, it gives us a mark to aim at. The day temperature could not be kept as regular as at night, but at 1 o'clock, if the sun were shining, it would reach its highest point anyway, that point depending on the strength of the sun. Even on cloudy days we believe the thermometer should reach at least 62 degrees.

These are merely suggestions and the theory is given for discussion. It may be entirely wrong, but it is given in the hope that it may start someone to thinking who will finally solve the problem of the split carnation, which is a puzzle to all florists. H. M. Harvey.

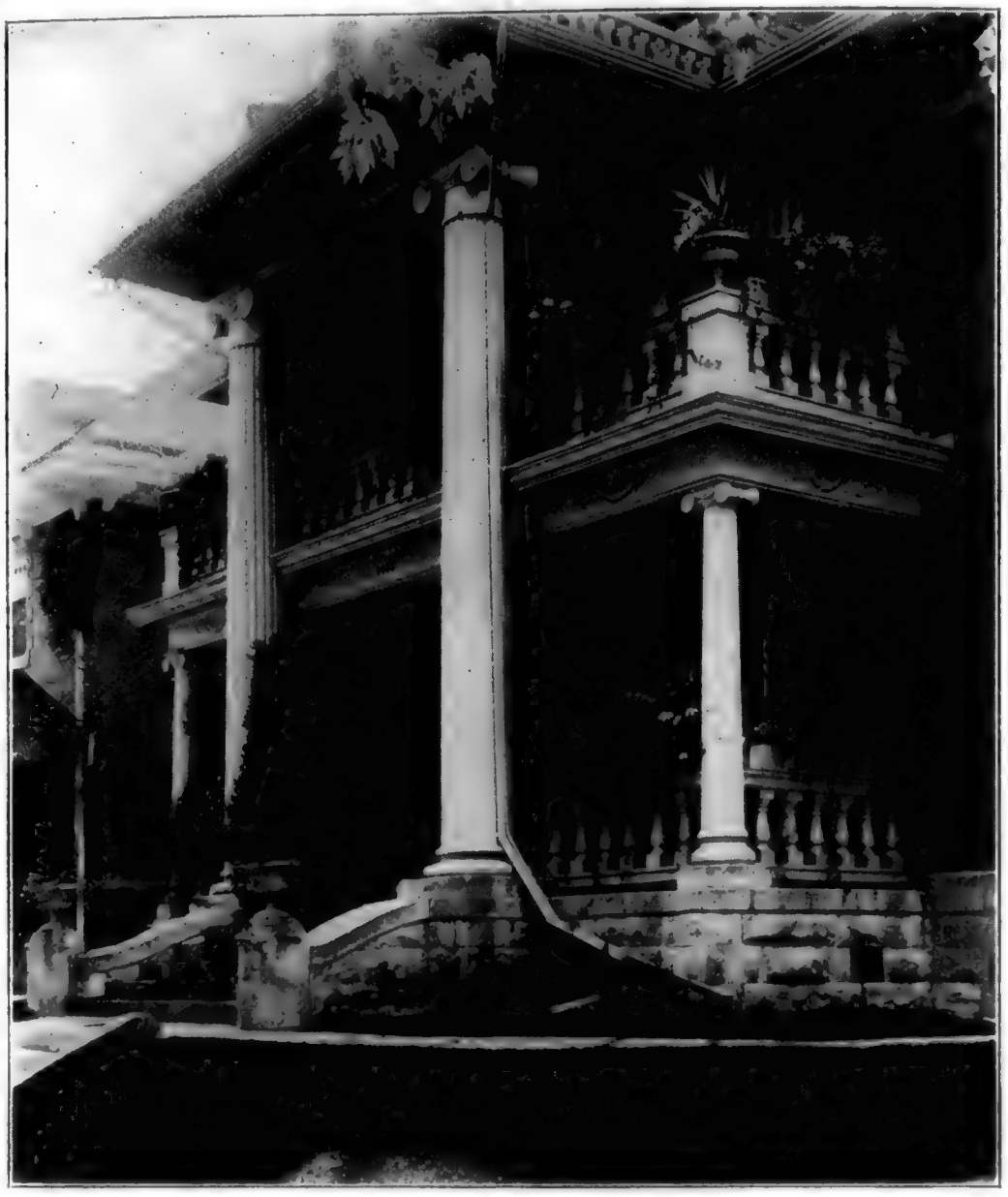
POLLAND'S CARNATIONS.

His Methods of Culture.

J. S. Polland, of Eldora, Ia., has some clearly defined ideas with reference to carnation culture, which he has expressed as follows:

"I find early spring cuttings are best, as they seem to grow more rapidly as the days grow longer. Choose strong, healthy cuttings of medium size from the most vigorous, healthiest and best blooming plants. Take a batch of these and trim them, and have a tub with strong lime water, in which immerse the cuttings for a half hour or so. Then wash them with soap suds thoroughly, and after they are clean rinse with clear water. This process cleanses them of thrips' eggs, or any disease that might afterwards give much trouble; it insures clean plants.

"The bench is washed and limed. The bottom is pretty close, so the cuttings will not dry out. Only one good water-



Winner in a Denver Porch Gardening Contest.

ing, with a light overhead spraying on bright days, is needed until the cuttings are thoroughly rooted. Then pot or box them, using a good, fibrous meadow soil, without any mulch or sand. Do not pinch the young plants until about March 15, as plants are healthier if not pinched. Place the young plants in 3½-inch pots by April 15, if possible.

Planting Out.

"As soon as the weather is favorable, plant out in the field on spring-plowed ground, planting when the ground is freshly plowed, while it is fresh and moist. Plant twelve inches each way, using a wire line with marks every twelve inches. A hand plow can be used each way, just as a farmer plows his corn, only on a miniature scale.

"Go through them after each rain and sometimes between rains, always pinching them back to shape the plants.

"The next process is to prepare the benches. It is generally best to commence this work early in July, so that all the plants may be benched during July. Mend and lime the benches, and cover the beds with thin blue-grass sod. On this fill up to level with a suitable carnation soil, which is prepared as follows:

Preparation of Soil.

"In early spring find, if possible, rich, fibrous, meadow blue-grass soil, brown in color, if possible. This idea was first procured from an old gardener whom I served under as a boy, afterward from the Dickson Bros., of Newtownards and Belfast, Ireland. Do not select this soil

[Concluded on page 25.]

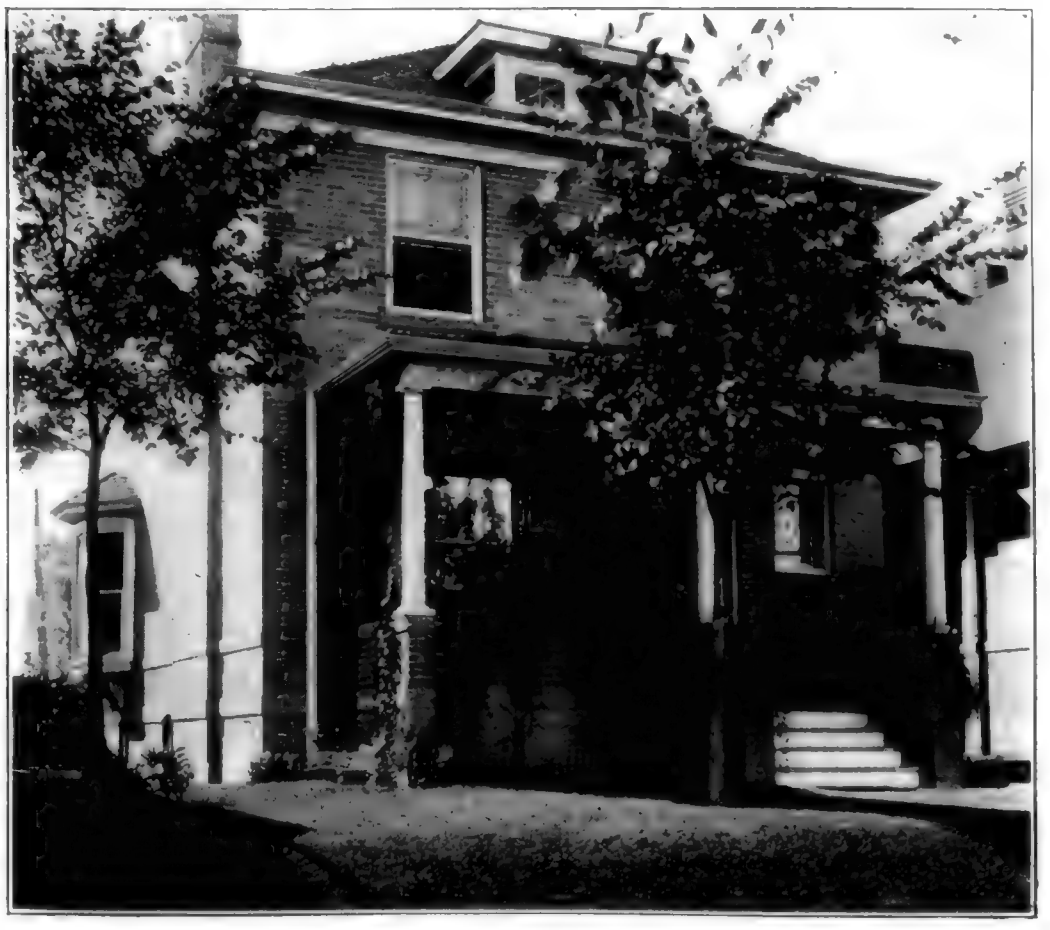
GARDENING CONTESTS.

One of the best means of stimulating the window-box demand is the prize contest.

In recent years these contests have been extremely successful, whether conducted by a local newspaper, as frequently has been done, or conducted by any one of the numerous uplift associations. The biggest newspapers in the country have felt they were doing a public service by encouraging the use of window-boxes, etc., and have given liberally of their space and money. The Chicago Tribune for the last two years has conducted such a prize contest for its own account, offering several hundreds of dollars in prizes and stimulating the interest in porch and window embellishment and backyard planting throughout the entire city. The accompanying illustrations are from photographs showing the winners in two classes in a prize contest conducted last season by the Denver Post.

Wherever these contests are held they are of much benefit to florists. Not only do the people who enter contests buy stock for their boxes, vases and lawns, but the manifest improvement made in these properties stimulates entire neighborhoods. There is nothing more infectious than the gardening spirit. Let one householder in a neighborhood contract the gardening habit, especially the window-gardening habit, and soon the whole locality will be spading, and raking, and planting.

In numberless cities there now are civic improvement associations, most of which give more or less attention to floricultural matters. It would be a legitimate and profitable undertaking for florists' clubs to interest these improvement associations in backyard gardening, window-gardening and other contests of this kind, the florists to provide the necessary premiums in case the improvement associations are unable to do so. In case the improvement society will not take up the matter, it would be legitimate for the florists' clubs to organize such contests on their own account, but if the backing of some recognized public-spirited organization can be secured, the newspapers will give much more assistance; they are shy of booming business interests.



Porch Boxes at a Denver Residence.

BERLIN INTERNATIONAL SHOW.

It Was Really International.

It is not my intention to pen a full report of the grand spectacular effect of the great International Exhibition recently held in Berlin, as in its general aspect it was on similar lines to the majority of European exhibitions, but I shall only touch upon a few of its leading features and especially the novelties which it brought out.

Right here, however, it is worth noting that, unlike many so-called international exhibitions in Europe, it was international in character as well as in name. Contrary to the expectations of many of us who know the ropes pretty well as regards exhibits and exhibitors, there were splendid representations of the horticultural products of Belgium, France, Holland and England. Indeed, on no occasion have I seen such a varied muster of exhibits from so many countries, and I have visited nearly every international horticultural exhibition in Europe during the last ten years.

Exhibits From Holland and Belgium.

Holland came out particularly strong, with a flower garden of bulbs. This was promoted by the Dutch Bulb Growers' Association. About 20,000 hyacinths were arranged in beds by F. G. Goemans, and the display was quite a unique feature of the show. Rhododendrons from Boskoop, Holland, eclipsed all others shown, C. B. Van Nes & Sons taking the lead, with Pink Pearl and White Pearl.

Belgian exhibitors, notably Louis Van Houtte, Pere, Ghent; Flandria, Bruges, and E. Vercauteren, Ghent, well maintained the credit of their country, with azaleas, palms, dracænas, aspidistras, begonias, etc., Phœnix Rœbelenii standing out preëminently.

France, England and America.

France was represented by Vilmorin, Paris, with a magnificent strain of cinerarias, and a collection of gerberas from R. Adnet, Cap d'Antibes, were a perennial source of interest, surpassing anything ever seen in this line for extent of varieties and range of colors.

England's principal exhibits were orchids from Charlesworth & Co., carnations from C. Engelmann and G. Lange, and zonal pelargoniums from Cannell & Sons.

America was also in the running. Henry A. Dreer, Philadelphia, kept the flag flying by showing Nephrolepis exaltata Scholzeli.

German Exhibits Predominated.

Naturally, German exhibits predominated. I will only give a few of the leading lines before passing on to the novelties. The best roses were shown by Adolf Koschel, Charlottenburg. Azaleas are cultivated extensively around Dresden, and T. J. Seidel, of that city, created a magnificent effect with robust, well flowered specimens. F. Henkel, of Darmstadt, who has the finest collection of aquatics I have yet seen, greatly interested the public with a remarkable exhibit, and the veteran, W. Pfitzer, of Stuttgart, showed new and rare begonias, pelargoniums and Myosotis Ruth Fischer.

German firms have given us some remarkably fine forms of Primula obconica, both as regards size of flowers and richness and diversity of colors. Notable among these firms is G. Arends, of Ronsdorf, and he and others contributed in their richest style.

I could go on and name many other good things, but have selected only a few points which, in my opinion, will be of most interest to readers of the Review. Two more well-known firms and their exhibits, however, should be included: Otto Beyrodt, of Berlin, who contributed a Japanese garden, and L. Spath, Berlin, who brought conifers, rhododendrons, etc., in profusion from his extensive nurseries, and arranged them in a really picturesque fashion.

German Novelties.

Viewed from a commercial standpoint, novelties were few and far between. Many things comparatively new came before the notice of the general public of Berlin for the first time, but live and up-to-date traders were disappointed in their quest for real novelties.

However, there were a few exceptions. Rose Natalie Boettner, a cross between Frau Karl Druschki and Goldelse, of a creamy white shade, seemed quite promising, as did Hydrangea hortensis Frau Gertrude Linz, from E. Braunnemann, very dwarf and remarkably free; has the look of a good selling market plant. Arends' strains of Primula obconica created a most favorable impression, as also did the rococo strain of cyclamen from J. C. Schmidt, Erfurt. Impatiens Holstii nana Liegnitzia, from O. Otto, Liegnitz, a very floriferous, dwarf growing type, should prove as useful as it is beautiful.

To conclude the best of the German novelties, I will mention an azalea from T. J. Seidel, named Herme, with semi-double, clear pink flowers, the petals margined white. It was current talk in the exhibition that it had been purchased by an American firm.

Other Novelties.

Belgian novelties included Dracæna Bruanti variegata, from E. Vercauteren, Ghent. This I had previously noted in the nurseries. The greenish-golden foliage is effective and gives variety to decorative schemes. It should become fairly popular and is, at all events, worth a trial. Vriesias are extensively used as commercial decorative plants in Germany and France, and De Smet, of Vinderhoute, Ghent, exhibited two or three new things in this line.

Holland's best novelty was a rhododendron of the Aucklandii type, and flowers in the way of Pink Pearl, the petals beautifully waved on the margins. Mr. Watson, of the Kew Botanic Gardens, who was one of the judges, promptly secured this for the Kew collection. It was exhibited in a collection of hybrids by the enterprising Boskoop firm, C. B. Van Nes & Sons.

Among novelties I must also include the gerberas from R. Adnet, France, and nephrolepis from Henry A. Dreer, both referred to above. Bee.

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU.

INSUFFICIENT WATER SUPPLY.

I am sending you with this letter a box containing a leaf of a plant called Bird of Paradise by the lady who owns it. I wish to know if the name is correct, also what is the trouble with it. You will see by the leaf that the little green leaflets are dropping off. They do not discolor much before they drop, but keep dropping until the whole plant is a skeleton, when it dies. This is the fourth plant this lady has had, and while this one has lived longest, it is now going the same way. This plant has blossomed and at present it has five seed pods on it. There is no gas in the house. It has always been kept in the parlor window, away from the strong sun. It has been watered by having the pot set in a dish of water and is never watered until the earth is dry and crumbly on top, which is this lady's method of caring for her plants. She has beautiful ferns in the same room and no trouble with them. Her soil is always good, as her husband is a market gardener and usually prepares her soil. B. M. R.

The leaves, as near as I can tell from the specimens received, are of one of the acacias, either A. lophantha or A. Arabica, gum Arabic. Acacias want cool treatment and must never be allowed to get at all dry at the root. The cause of the leaves turning yellow was undoubtedly an insufficient water supply. These plants succeed best plunged in a sunny spot outdoors from the end of May until early October. Let the plants have a room, if possible, with a night temperature of 40 to 45 degrees, rather than 60 to 65 degrees, and water abundantly in the future. C. W.

OBITUARY.

John A. Shellem.

John A. Shellem, one of the veteran growers at Philadelphia, died May 3, after a long illness. Mr. Shellem had a range of upwards of 60,000 feet of glass, growing both cut flowers and pot plants, and became widely known in the trade a few years ago through the work he did with seedling roses. The variety, William R. Smith, originated under his hands, being a cross of Kaiserin and Maman Cochet.

The funeral will be held Thursday, May 6, and will be largely attended, as Mr. Shellem had a large circle of friends outside the trade as well as in it.

Adolph Frost.

Adolph Frost, the oldest florist of Cortland, N. Y., died in that city April 29.

Mr. Frost was born January 4, 1831, at Bischofswerder, west of Prussia, Germany. His father was superintendent of the king's woods. Mr. Frost entered the

German army and became a corporal of heavy artillery. He served through the Crimean war and was also in the army that marched through Paris. Later he was discharged as totally disabled, but recovered.

December, 1857, Mr. Frost landed in New York city, having made the journey on a sailing ship in seven weeks and three days. He started out on a New Jersey road toward a German settlement, on foot, and with 25 cents in his pocket. He eventually became superintendent of the farm and country home of Thomas B. Stilman, at Plainfield, N. J. It was then that he learned to be a florist. There he met Fannie Elizabeth Maxson, of Scott, N. Y., a cousin of his employer. They were married December 5, 1864. The next spring he took the position of gardener at the Schermerhorn place in Homer. It was there that Adolph Frost, Jr., his only son, was born. Later he located at Cortland and became the superintendent of the Rural cemetery and had a greenhouse near where the receiving vault now stands. Later he located on the south side of Tompkins street and built up the present business, which for the last few years has been conducted by his son.

Mr. Frost suffered a great deal from asthma last summer, but got better in the fall. Then in October he was stricken with typhoid fever. His son and daughter also had the fever at the same time. The son recovered fully, but father and daughter remained feeble all winter. A short time ago he was taken with Bright's disease and heart trouble, and he died very suddenly, of heart trouble.

The funeral was held May 2, from the family residence, and was largely attended, for Mr. Frost was not only one of the oldest but most highly respected business men of the town.

Jacob Schneider.

Jacob Schneider, a grower of carnations for the Chicago market, died May 5, after a brief illness with pneumonia. He was a young man in robust health a few days ago. His establishment, containing about 30,000 feet of glass, is located on Ridge avenue in Rogers Park, and is devoted entirely to carnations, the product being sold by E. H. Hunt. The place was entirely rebuilt last year. Mr. Schneider leaves a wife and two children.

A. C. Schroeter.

A. C. Schroeter, of Bayonne, N. J., of the firm of Schroeter & Son, died Sunday, May 2, from a paralytic stroke, at the age of 70 years. He was one of the old-time florists and grew for the New York market during the last thirty years. He was highly respected.

John M. Handte.

John M. Handte, of Lisbon, O., died recently, at the age of 72 years. Before entering the florists' business he had been engaged in mercantile pursuits. He was prominent in Masonic circles throughout eastern Ohio.

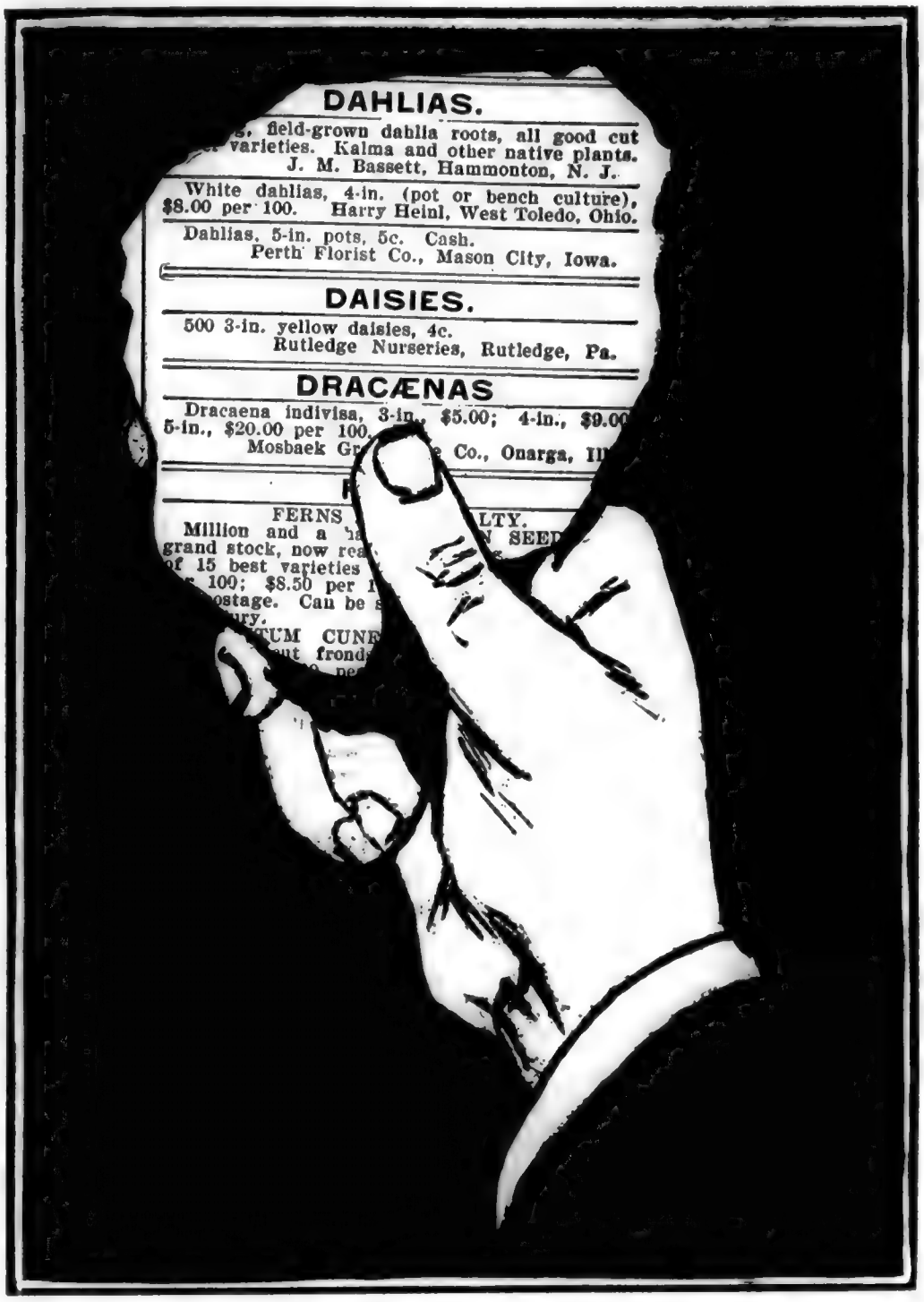
Herman Dreyer.

Again we are called upon to chronicle the sudden death of one of the best known plant growers of Long Island. Herman Dreyer was able to visit his greenhouses and attend to business up to noon Wednesday, April 28, and within two hours pneumonia had claimed its victim, even before medical aid, quickly summoned, could reach him. He took a severe cold at the obsequies of John Scott, less than a week before, but serious illness was not anticipated, and Mr. Dreyer evidently did not realize his condition and thought no special care was needed. His sudden taking away was a great shock to his family and his host of friends. Seldom has a larger demonstration of sympathy been seen by the florists' trade, as many being at the funeral services Saturday, May 1, as were at Mr. Scott's obsequies a week before, and the floral offerings were equally numerous and beautiful. A beautiful broken column of valley and roses from the New York and New Jersey Plant Growers' Association, made by David Clarke's Sons, and the handsome design by Myer, of sago leaves, valley and violets, from the New York Florists' Club, were especially beautiful. Of both of these societies he was an honored member. He was buried with Masonic honors, and a great concourse accompanied his remains to the cemetery from the residence on Jackson avenue, Corona, L. I.

Mr. Dreyer leaves a wife, daughter and two sons. His mother survives him, and several brothers and sisters. He was born in New York city, September 21, 1859, and early adopted the profession of a market gardener, after some years' experience with his father. He commenced his present business in 1889, and had only last year completed his handsome new residence and the splendid range of houses on his new property at Corona. No more perfect stock was seen anywhere than Mr. Dreyer distributed last Easter. Weeks before delivery every plant was sold. The sympathy of all is extended his bereaved wife and children. He was good-hearted, generous, kind, devoted to his family and everybody's friend. Mr. Dreyer is the third prominent member of the New York Florists' Club who has passed away in the last few weeks. Messrs. Hallock, Scott and Dreyer were men of great value to horticulture, and each has left an impress upon the history of floriculture in the east that will never be forgotten. Death loves a shining mark, it is said, and the club and the Growers' Asociation have been sadly bereft since the year began.

J. Austin Shaw.

These Are the Little Liners That Do the Business



Mount Clemens, Mich.—A. Von Boeselager is building an addition to his greenhouses.

Basking Ridge, N. J.—Charles Roberts is having a large greenhouse built on his property at Madisonville.

Ridgway, Pa.—H. W. Girton, of the Mountain Park Greenhouses, will build another greenhouse this spring.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

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Annual convention, Cincinnati, O., August 17 to 20, 1909.

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RESULTS.
We give them. You get them.
We both have them.

OUR visiting friends, the Holland nurserymen, these days wear "the smile that won't come off." Long live the queen and the princess!

NOT a few subscribers save themselves the bother of annual renewal by sending the REVIEW $2, $3, or occasionally $5, instead of the dollar bill that insures fifty-two visits of the paper.

THE English horticultural chemists have devised a number of insecticides, which, spread upon and watered or spaded into the soil, are said to be deadly so far as all pests in the soil are concerned.

MOTHERS' DAY.

Miss Anna Jarvis, the mother of Mothers' day, writes the REVIEW: "I trust this Mothers' day, when flowers are needed for Shut-ins to almost the full extent of the supply, that prices will not be raised so that for future celebrations some other badge will be necessary for this day."

The REVIEW does not believe in putting prices, of anything, at any time, above the point where people will buy, and buy freely. Don't kill the goose that lays the golden egg.

MORE THAN WERE NEEDED.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

The advertisement did the work—more orders than we could fill.—H. O. Hannah & Son, Sherman, Tex., April 30, 1909.

The tritomas advertised are all sold and many orders had to be turned down. They came all the way from Massachusetts to Salt Lake City and Texas.—C. S. Ridgway, Lumberton, N. J., May 3, 1909.

SALES IN DEPARTMENT STORES.

A department store here has been having sales of plants at various times, offering two-year-old nursery-grown (?) roses at 10 cents, and plumosus and Bostons out of 3-inch pots at 10 cents each. What is it advisable to do under such circumstances? The plants look to me like bench rose plants, and although we do not sell many of these, still I do not like to see them selling asparagus, etc.

Someone who has had this experience will confer a favor by suggesting what to do in a case of this kind. It seems to me that the wholesalers who sell to department stores are not doing the square thing by the retailers, who are their main support.

J. H. CAIN.

GENERAL BUSINESS.

In the weekly reports of the mercantile agencies for the last seven days of April there again was to be found evidence of the widespread revival in general trade, this being reflected most clearly in the increase of about thirty-two per cent in bank clearings in all leading cities during the week. For April the clearings exceeded those of last year by nearly forty per cent.

An increased wave of prosperity is sweeping over the United States, according to that usually accurate barometer of prosperous conditions—the gross postal receipts. The receipts at fifty of the largest cities for the month of March show an increase over the same month last year of $1,178,921, or 14.50 per cent, the normal rate of increase being about five per cent. Similar statements show increases for January last of 6.09 per cent and for February of 4.73 per cent over the same months of last year.

AMERICAN CARNATION SOCIETY.

Baur & Smith, Indianapolis, Ind., register Carnation Shasta. Parentage, pink seedling crossed Enchantress; color, pure glistening white at all times; bloom well formed and three to three and a half inches in size; extra free and early in blooming and does not crop; does not split its calyx. A. F. J. BAUR, Sec'y.

A FLORIDA FERNERY.

On the Atlantic coast line, 140 miles south of Jacksonville, situated on Lake Griffin, is Lake Shore Fernery, owned and operated by Col. Thomas Windram and C. E. Hawkins, who have dug and chopped out of the virgin forest a five-acre tract and planted it in plumosus and Sprengeri. The farm consists of fifteen acres bordering on Lake Griffin, and the soil is white sand underlaid with clay. It is two feet above the lake and makes an ideal spot for the growing of this stock.

Cypress posts, eight feet high, are set 8x16 feet apart and covered over with 1x3 cypress slats for shading. The Skinner system of irrigation is used. A large gasoline engine and pump force the water from the lake. Commercial fertilizer is spread between the rows and raked in. Leaf-mold is used for mulch. The market for the product is found as far north as Detroit, Mich., east to New York and west to St. Louis.

The writer spent two days with the manager, Mr. Hawkins, at his home on the farm, and feels impelled to express his admiration for the grit and staying qualities of the man who has dug and chopped his way in this dense hummock land, risking his life, which may be snapped out any minute by the poisonous rattler or the deadly moccasin, both of which infest these lands. The gnats and red bugs by day and mosquitoes by night also help to make life miserable, especially to a northerner.

WM. MURPHY.

CHICAGO.

The Great Central Market.

Last week was one of the most peculiar this market ever has experienced. Stock accumulated heavily the first part of the week, so that by Wednesday, April 28, a condition of serious glut obtained. But the week was one of unseasonable cold, dark skies, heavy storms and snow, with the result that the latter part of the week receipts were curtailed to a remarkable extent. The weather, however, shut off demand in almost the same proportion it did the supply of stock, with the result that prices for days did not advance, although the market was in a condition which would have produced a decided jump with a normal demand.

After stagnating for three days, business began late on Saturday and prices started up. All values advanced, but carnations more than any other flowers. This week opened with supplies still light and prices decidedly better than they were a week ago. Demand is only fair, and it is extremely doubtful what the immediate future of the market will be.

Roses have felt the stimulus, but there

Fancy Peas

Sweetest Flowers of Spring

They Will Make a Success of Your Work

Our Sweet Peas have been the talk of the town all winter and now that the Spring Crop is coming in they are better than ever. Fancy flowers on long stems —nothing like them to be had elsewhere. White, pink and lavender, in unlimited quantity. Fancy shades for those who order in advance.

To be sure you get them in best condition, peas are picked specially for all orders on file at noon for evening shipment.

Roses

If you want good stock—any length—wire us. Maid, Bride, Kaiserin, Killarney and Richmond are all fine and our supply heavy. Order some of these and you will be back for larger lots.

Beauties

For several years we have been "Headquarters" for Summer Beauties in this market. The plants, grown cool all winter, are now coming into crop. It's splendid stock. You who use Beauties will miss it if you do not order of us.

Carnations

We always have a large supply of the best grade Carnations. There has been no change all winter long—"Order of Amling if you want good stock"—and the supply has never wavered—we have them every day in quantity.

Mignonette

Good stock; your customers always like it in boxes of flowers. Order some today.

Lilies

Fancy, long Easter Lilies for your spring wedding decorations. Also Callas for funeral work.

Hardy Cut Ferns

Hardy Cut Ferns are reported scarce and poor. We are fortunate in having a large supply of Ferns that are exceptionally good for the season.

Fancy Valley Always on Hand

Price List

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$4.00
Stems 30 inches	3.00
Stems 24 inches	2.50
Stems 20 inches	2.00
Stems 16 inches	1.50
Stems 12 inches	1.00
Short, per 100, $4.00 to	6.00

	Per 100	
Bridesmaid, select	$5.00 to	$ 6.00
" seconds		3.00
Bride, select	5.00 to	6.00
" seconds		3.00
Killarney, select	6.00 to	8.00
" seconds	3.00 to	4.00
Richmond, select	6.00 to	8.00
" seconds	3.00 to	4.00
Kaiserin	3.00 to	8.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.50 to	2.00
Select, large and fancies		3.00
MISCELLANEOUS STOCK		
Sweet Peas, extra fancy	1.50 to	2 00
" " fancy		1.00
" " medium	.60 to	.75
" " short	.40 to	.50
Peonies, red and pink, per doz., 60c to 75c		
Pansies		1.00
Irises, fancy	4.00 to	6.00
Valley	3.00 to	4.00
Callas...per doz., $1.25 to $1.50		
Lilies...per doz., 1.50		12.00
Mignonette	2.00 to	4.00
Forget-me-nots		1.50
Poet's Narcissus..per 1000, $7.50		1.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri.. per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax...per doz., $3.00		
Ferns...per 1000, 4.00		.50
Leucothoe Sprays, " 9.00		1.00
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		9.00

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

Beauties

We are in with a fine crop of Beauties; all lengths.

KILLARNEY Fancy Selected Stock

The best grown stock in the United States. Must be seen to be appreciated. Average lengths, 3 to 12c. Special lengths at reasonable prices for special stock.

MAIDS, BRIDES, RICHMONDS, fine quality and prices very low.

Chrysanthemums

PINK, $1.00 per bunch. YELLOW, $1.25 to $1.50 per bunch.

PERLES

Not very plentiful in the market, but we are getting a good cut of short and medium lengths; all good stock.

CARNATIONS—all the leading varieties in white, light pink, pink and red. No one can handle orders as well as we, because our supply is the largest in the west.

All kinds of stock to be had in Chicago, we can furnish on short notice

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments 19-21 Randolph St., Chicago

Mention The Review when you write.

still are plenty of all varieties. Quality generally is good, in spite of the dark weather, and crops are on so heavily that even an all-day blizzard May 1 produced little apparent effect. Beauties are in good demand, and as the spring crop from winter rested plants is being cut, the quality is especially good, particularly in the medium-length stems. Killarney is in heavier crop than any other variety.

Some growers say the reduction in the supply of carnations was as much due to the passing of a crop as to the unseasonable weather, and these think it will be some little time before there is again an oversupply of this flower. But others say a few days of sun will bring on another heavy cut. The bad weather resulted in an unusual proportion of splits, and the prices at which these must be sold pulled down growers' averages.

Sweet peas continue one of the best selling items on the list. The supply is not so large as recently, and the best flowers are making fine prices. A few fair Rhinebeck violets still are coming in, but the season for them is about over. Pansies are in request. Iris in yellow and blue sells well. The supply of Harrisii and calla lilies is not as great as it was, and better prices are obtained. Valley has had a few days of brisk sale. There still are good jonquils.

The early peonies have met with no special demand; Old Red seldom does. The fact is that peonies are not specially wanted until Decoration day, when they are the popular flower and their season fairly opens. The belated season will cut a good many growers out of Decoration day, but there will probably be peonies for everyone, because of the large numbers which will be cut by the southern growers.

It sometimes is impossible to fill orders for smilax, and as high as 25 cents a string is asked. Fancy cut ferns are now quoted at $4 and up.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at 118 East Chicago Avenue, CHICAGO

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write

Damage by Storm.

The heaviest storm the Chicago greenhouse community ever has suffered swept over the city at a little after six o'clock April 29. The storm appeared to be in two sections, one south of the city and one northwest. The Rose Hill district escaped. There was only a little scattered hail; wind did most of the damage.

The greatest loss was at the Wilmette plant of H. P. Gerhardt, where seven houses and a stable were practically demolished.

The brick stack of N. C. Moore & Co., at Morton Grove, was struck by lightning and fell on the pump room, demolishing the building and contents, including a new gasoline engine that had never been started. The sleeping quarters of the men were also destroyed, with a part of one greenhouse, and of course flying bricks broke a lot of glass. Heat and water were shut off several days.

Poehlmann Bros. Co., at Morton Grove, lost about 300 boxes of glass, the west ends of both ranges suffering from the wind. It broke in for as many as five or six bars on some houses that afterward had to be boarded up. One new unglazed house was blown out of plumb.

At the new plant of Hoerber Bros., which Nick Miller is building under contract at Des Plaines, the sashbars for five 300-foot houses were up. Glazing was to have begun May 3. Four of the five were blown down, and the fifth required a good deal of strengthening. The material was not much broken, so the loss is labor and time.

Heim Bros., of Blue Island, were hit by hail. Their loss was heavy.

At Park Ridge Fred Schramm lost about ten boxes of glass. August Priebs lost a few panes in the gables of two houses. A report that Ben Gruppe had sustained a serious loss proved unfounded.

At Hinsdale, Bassett & Washburn were hit by the tail of a hail storm and lost forty to fifty boxes of glass in their south houses.

At W. L. Palinsky's, a row of hotbed sashes were blown over onto another row, breaking considerable glass and spoiling some stock.

At Des Plaines the river flooded H. C. Blewitt's place so he had a foot of water in the greenhouses for three days. Charles Wiffin also was flooded, but not so badly.

At Frank Oechslin's some glass was broken in the south end of the houses, but more damage was done to the sashes that were blown about by the gale.

At Garfield park the wind broke 600 panes of glass 24x24. The circumstances seem to indicate that most of the missing glass was not driven inward, as some might suppose, but was forced outward by the violent currents or pressure of air which the storm created inside the building. One evidence of this is the fact that, though the wind blew from the northwest, the west side of the big, high palm house was but slightly injured, as compared with the rest of the building. Besides damaging the conservatories, the storm broke a lot of hotbed glass, by sweeping the sashes from their places and scattering them about the grounds.

April Weather.

Weatherwise, April was a remarkable month. There were only three clear days,

Supplies for Decoration Day

Order today—these things you cannot do without

MAGNOLIA LEAVES—Your trade will approve.
CYCAS LEAVES—Unexcelled quality.
IMMORTELLES—Full sized bunches.
RIBBONS—Largest stock in the west.
WREATHS—Every style or kind.
WHEAT SHEAVES—Our own make.

Glass Cemetery Vases

12-inch size:
Per doz., $2.50; 1 bbl., 3 doz., $7.00; 1 bbl., 5 doz., $11.00

16-inch size:
Per doz., $4.00; 1 bbl., 3 doz., $11.25



Consult our catalogue for any article—or write us

A. L. Randall Co.

Wholesale Florists, L. D. Phone Central 1406 Private Exchange all Departments 19-21 Randolph St., CHICAGO

Mention The Review when you write.

FOR MAY WEDDINGS we offer extra select Lily of the Valley, Bride, Killarney, American Beauties and Bridesmaid Roses, and of course a full line of all seasonable Cut Flowers and Greens. Try us. We have the stock and can take care of all orders.

HOLTON & HUNKEL CO.

462 Milwaukee Street, MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

fourteen partly cloudy and thirteen cloudy. The rainfall was 7.73 inches, which is nearly three times as much as normal. April 29 two and three-quarters inches of rain fell, practically a whole month's precipitation in one day. The temperature was not as much below normal as most people think. The official weather man says the mean temperature was 45 degrees, against an average of 46.3 degrees as the mean for the thirty-nine years the weather office has now been keeping records. But the fact is, the month started warmer than usual, but got colder and colder instead of warmer, as it ought to do.

Various Notes.

Julius W. Niesen, who for four or five years has run a retail store at the old Holden stand, 753 Forty-seventh street, filed a petition in bankruptcy May 4. He scheduled liabilities of $3,055 and assets of $326.

The George M. Garland Co. says Poehlmann Bros. Co. advises that its truss-roof houses withstood the recent high winds better than did the houses erected with purlin posts.

Peter Reinberg planted out quite a number of carnations last week, but they are on light soil and neither the deluge, the snow nor the frost appears to have done them any harm. Most growers are still waiting for spring before putting their plants in the field.

E. C. Amling says last week was a specially bad one for the growers. Not only did many of them suffer breakage by the storm, but cuts were extremely light and the weather so bad business was decidedly dull, while the growers had to use coal at the winter rate.

The Eaton Flower Shop moved to 273 Dearborn street May 1. The new store on Jackson boulevard is in course of remodeling.

The Atlas Floral Co. gave up its store at 37 Randolph street April 30. They had been in the store at 35 Randolph street for over a month.

L. Coatsworth was able to sit up Sunday, May 2, for the first time since his illness.

Mr. and Mrs. Leonard Kill had Robert Rahaley and his bride from Detroit as their guests last week.

C. W. McKellar is receiving large shipments of the Cattleya Mossiæ from the east. He has had red gladioli for some weeks, but not until this week enough to go around.

Jacob Schneider, of Rogers Park, died May 5, after a short illness with pneumonia.

Gus Alles, right-hand man in the store of Wietor Bros., has been on the sick list.

Mrs. C. Frauenfelder underwent a serious surgical operation at Garfield Park Sanitarium April 29.

A. L. Randall returned May 4 from a ten days' stay on his farm in Michigan. He says the season is farther advanced on the other side of the lake than it is here, but is still backward.

Beginning May 1, the Wells-Fargo Express operates on the St. Paul railroad instead of the U. S. Morton Grove, Forest Glen and other towns supply a large volume of cut flower shipments on this line.

Lord & Burnham Co., the New York greenhouse construction firm, opened an office in the Rookery building May 1, in charge of George Sykes, as was announced in this column of the REVIEW February 18.

Vaughan & Sperry were not able to get into their new store May 1, remodeling having been delayed by the glaziers' strike. They had planned to continue their stand in the Growers' Market for a time, in any event, having a lease there with some months yet to run.

Miss Furlong, formerly with Weiland & Risch, is now stenographer and assistant bookkeeper for the E. F. Winterson Co.

John Mangel was 45 years of age Sunday, May 2. The son of a Spartan mother, he has become liberal in all things.

E. E. Pieser, of Kennicott Bros. Co., says he now feels safe on the peony crop for Decoration day, it being now so late there is little chance of injury to their stock in the southern end of the state.

The Foley Mfg. Co. says that its business in greenhouse material to May 1 in 1909 has been practically double what it was in 1908, due to better business conditions and the lower prices of glass and pipe.

Ernest Oechslin, who was accidentally

shot a few months ago, has not yet fully recovered, but is getting along nicely.

The Warwick Flower Shop, on Forty-seventh street, has a neat hanging receptacle for air plant in the form of colored china money bags. Julius Schnapp imported them direct from Germany.

Club meeting tonight, May 6, at the Union restaurant. The attendance is steadily increasing. Better find out why.

The E. F. Winterson Co. is doing a big business in bay trees, both shipping and locally.

Henry Stuttle, of Batavia, the inventor of a patent clamp for joining boiler tubes for greenhouse heating, was a visitor last week.

Bowling.

Friday evening, May 7, the bowlers will have a handicap contest for prizes. The scores made April 30 were:

Player.	1st	2d	3d
J. Byers	135	128	128
E. F. Winterson	185	191	126
G. Pieser	152	165	117
J. Zech	164	178	199
Totals	636	662	570

Player.	1st	2d	3d
E. Farley	109	106	138
A. Zech	157	159	189
F. Pasternick	145	162	125
E. Schulz	170	139	101
Totals	581	566	553

Player.	1st	2d	3d
F. Kraus	89	95	109
W. Graff	141	159	163
A. Fischer	195	198	154
O. Goerisch	144	118	125
Totals	569	570	551

Player.	1st	2d	3d
M. Tribble	128	156	125
F. Ayers	129	187	158
E. Armstrong	122	92	110
J. Kruchten	112	155	177
Totals	491	590	570

OMAHA.

Heavy Loss by Hail.

Omaha was visited by heavy hail April 28, the worst we ever had. All the north side florists suffered badly, and April 30, to make it historic, a cold wave set in and the temperature dropped to 25 degrees above zero. Charles Ederer bought $180 worth of muslin to cover his houses, and others used this and other materials, but little did it help on account of the high wind. Thousands of dollars' worth of stock was damaged, on top of the great loss of glass.

Hess & Swoboda lost between 40,000 and 50,000 feet of glass.

A. Donaghue puts his loss between 25,000 and 30,000 feet of glass.

Charles Ederer suffered a breakage of 18,000 to 20,000 feet.

Paul B. Floth reports his loss as between 8,000 and 10,000 square feet.

Paul Paulson found 8,000 out of 10,000 feet broken.

Geo. Zimmer lost about eighty boxes.

S. B. Faulkner counted up a breakage of 2,000 square feet, and Krug's park also lost about forty boxes of glass.

The Sprague Street Greenhouses lost 1,000 feet of glass.

J. W. & E. S. Arnold lost from 8,000 to 10,000 square feet of glass.

F. Blondirs reports 2,000 feet of breakage.

Geo. Joslyn found it took forty boxes of glass to reglaze.

It is a sad sight to visit these greenhouses. It will take months of work to replace the glass and the money loss is thousands of dollars.

Nebraska has not seen such a cold spring for the last thirty-eight years. Warm weather will bring out a good many roses and carnations, but perhaps too late to do much good.

ALFALFA.

Current Price List

A Large Supply of Good Stock in all Lines.

AMERICAN BEAUTIES

	Per Doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.00
Short	.75

	Per 100	
Richmond, select	$6.00 to	$8.00
" medium	3.00 to	5.00
Killarney, select	6.00 to	8.00
" medium	3.00 to	5.00
Mrs. Marshall Field, select	6.00 to	8.00
" " medium	4.00 to	5.00
Bridesmaid	3.00 to	6.00
Bride	3.00 to	6.00
Chatenay	3.00 to	8.00
Ivory	3.00 to	6.00
Perle	3.00 to	6.00
Sunrise	3.00 to	6.00
ROSES, our selection		3.00

CARNATIONS

Are all good.....$2 00 to $3.00 per 100

	Per 100	
Easter Lilies	doz., $1.50	
Valley	$3.00 to	$4.00
Callas	doz., $1.50	
Asparagus Plumosus, extra quality, per bunch,	.50 to	.75
Fancy Ferns	per 1000, $5.00	

PETER REINBERG

35 Randolph Street

CHICAGO

Mention The Review when you write.

NEW YORK.

The Market.

May day seems to have asserted its right to sunshine and decent weather, after the most disagreeable April ever known in this vicinity. Notwithstanding snow, rain, sleet, hail and frost last week, we fortunately escaped the widespread destruction which the west and south have suffered, and we hear of no serious damage here from the winds and storms, except the general demoralization in every branch of the business and especially in the retail and wholesale cut flower sections. All prices tumbled, and the average return to the growers was unseasonably low. It now seems that present prices will be likely to prevail until Decoration day, with the clean-ups of the surplus that must come with the better weather, at even lower rates, as is usual at this season of the year. Since a week ago there has been no change worth noting. Violets may be eliminated from the list, for there are few arriving, and quality is not deserving of honorable mention. You may write "Ichabod" over against them, for their glory has departed. All the lilies are abundant and the prices lower. Lilac from the south is delayed because of the freezing weather. Arbutus now comes from local sources. In a few days the lilac and dogwood and apple and cherry

PEONIES

SHALL HAVE A LARGE SUPPLY

For Decoration Day

Quality promises to be much better than it has been in years when the Peonies were earlier in blooming.

Retailers Can Make Plans

for a big Decoration Day business and can call on us for all the Peonies they need.

FANCY IRIS

Purple, Yellow, Blue $5.00 per 100

This is greenhouse-grown and is THE special fancy flower of this market at this time. All the leading stores are using it for their best work. Order some today. All other stock in season.

KENNICOTT BROS. CO.

48-50 Wabash Avenue, CHICAGO

L. D. Phone, Central 466

branches from Jersey will make summer-like the retailers' windows, and winter will be forgotten.

Roses just now are exceptionally good, the best to date the spring has afforded. The promise for the continuance of quality is sure, but that the market will be flooded is none the less a certainty, and before the week is over thousand lots probably will be at the buyers' option. Beauties have held fairly well, owing to the many weddings and dinners, the auto carnival and many important funerals where they were used profusely; 20 cents would buy the best of them, and few Brides and Maids, even in small quantities, went above 6 cents, while the average of each was near 15 cents and 4 cents. All the novelties in roses, as well as Richmond and Killarney, felt the strain.

Carnations sell at 2 cents and under. Few can be sold at 3 cents. Quality was never better. Cattleyas are still in wide demand, and prices are firm. Gardenias also hold well, and are as popular apparently as ever. Sweet peas, when perfect and long-stemmed, command good prices. The common stock goes at any price offered, and there is always too much of it.

Various Notes.

The Bowling Club, finding Monday evenings unpopular, has about decided to change to Friday evenings and the next session will likely be May 14, and the usual Monday afternoon bowling on club nights will be omitted after May 10. The club is suffering from innocuous desuetude. R. J. Irwin, of the Skidelsky & Irwin Co., Philadelphia, was present and bowled as well as usual. Messrs. Berry and Faulkner also ran strong. The rest are evidently resting or moulting, or else are already sure of having a winning team at Cincinnati. Wonderful harmony and enthusiasm these New York bowlers demonstrate! No wonder we are proud of them.

The Manhattan Flower Market, at 46 West Twenty-eighth street, oper for ac-

Long Stem Beauties Very Cheap

Killarney, Richmonds, Maids, Brides, Fancy Carnations and Greens, all our own grown stock.

PRICE LIST

AMERICAN BEAUTIES	Per doz.
Extra long	$3.00
24 to 30 inches	2.00
20 inches	1.50
15 inches	1 00
12 inches	$0.50 to .75

Killarney and Richmond	Per 100
Extra long and select	$8.00
Good lengths	6.00
Medium lengths	$4.00 to 5.00
Short stems	3.00

Bride, Maid and Perle	
Extra long and select	8.00
Good lengths	6.00
Medium lengths	4.00 to 5.00
Short stems	3.00
" " our selection, lots of 500 or more	2.00

CARNATIONS	Per 100
Fancy, extra long, red O. P. Bassett	$3.00 to $4.00
Fancy, white, good stock	3.00
Fancy, pink, good stock	2.50 to 3.00
EASTER LILIES, FORMOSA	doz., $1.50 10.00
LILY OF THE VALLEY	3.00 to 4.00
SWEET PEAS	1.00 to 1.25
ASPARAGUS SPRAYS	2.00 to 4.00
ASPARAGUS STRINGS	per string, 50c-60c
SPRENGERI	2.00 to 3.00
SMILAX	per doz., $2.50 to $3.00
ADIANTUM	1.00
GALAX, bronze	per 1000, $1.50
GALAX, green	" 1.50
FERNS	" 3.00

BUY DIRECT OF THE GROWERS

Bassett & Washburn

GREENHOUSES, HINSDALE, ILL. **Office and Store, 76 Wabash Ave., CHICAGO**

tive business Saturday, May 8. R. M. Schultz, of Madison, N. J., will be associated with the management. The store is one of the finest in the locality.

Mr. and Mrs. R. J. Irwin, of Philadelphia, are visiting New York.

A fire at W. H. Siebrecht's place in Astoria, Sunday night, May 2, which started near the boiler, destroyed the entire cut of valley and other bulbous stock ready for the early Monday market, and burned the floors above the cellar in the greenhouses, doing considerable damage.

Harry Hoffmeir has just returned from Atlantic City, where his greenhouses are filled with fine bedding stock and where he will give his personal attention to the summer trade.

The funeral of Herman Dreyer and the death of A. C. Schroeter will be found reported in the obituary column on another page.

The plantsmen are looking forward hopefully to Decoration day and, if anything is left, the auctions will make short and profitable work of the surplus. With a daily sale by the Fruit Auction Co., and the usual Tuesday and Friday auctions at Elliott's and Cleary's, an enormous amount of stock is being distributed, and at better average prices than ever before realized. Ambrose Cleary's big store was completely filled with bay trees last week, and this week the Fruit Auction Co. is offering a big consignment of the same. The Julius Roehrs Co. and Bobbink & Atkins are receiving their shipments, reaching up into the thousands, and many other prominent growers, including Anton Schultheis, of College Point, are importing bay trees in quantity, so that it seems everyone who wishes will be able to enjoy the summer under his own vine and bay tree, while all the large hotels evidently consider their outside decorations incomplete without them.

Monday evening, May 10, the monthly meeting of the Florists' Club takes place at the rooms in the Grand Opera House building. Any plants sent in care of Secretary Young will be properly staged for exhibition. An interesting address prepared by Charles Allen, of Floral Park, because of his continued feebleness will be read by Patrick O'Mara. The subject is "Plant Development."

The auto carnival was postponed until Monday, May 3, because of the abominable weather. A better day could not have been chosen. The parade started at 2 o'clock. One division was entirely devoted to decorated cars. Many of the leading florists had been engaged, and the artistic effects exceeded all expectations. The prize winners will not be determined until later. Last week Herman Warendorff won first prize for the best decorated building, using smilax and roses, for the White Steamer Auto Co. Mr. Warendorff had the decoration of three autos for the parade.

Sunday, May 2, the Prospect park greenhouses in Brooklyn were opened to the public for the annual spring display, the finest the park officials have ever made. Many thousands of visitors enjoyed the sight.

Long Island is to have an "Old Home Week" festival, beginning June 12 and lasting until June 17, the day of the opening of the great Queensboro bridge. This bridge opens up a section of the big city where dozens of florists reside, and adds enormously to land values.

WIETOR BROS.

Wholesale Cut Flowers

51 Wabash Ave., CHICAGO

PRICE LIST

AMERICAN BEAUTY	Per doz.
Extra long stems	$4.00
36-inch stems	3.00
30-inch stems	2 50
24-inch stems	2.00
20-inch stems	1.50
15-inch stems	1.25
12-inch stems	1.00
8-inch stems	.75

	Per 100
Bride, fancy	$6.00 to $8.00
" good	3.00 to 5.00
Bridesmaid, fancy	6.00 to 8.00
" good	3.00 to 5.00
Killarney, fancy	6.00 to 8.00
" good	3.00 to 5.00
Mrs. Jardine, fancy	6.00 to 8.00
" good	3.00 to 5.00
Kate Moulton, fancy	6.00 to 8.00
" good	3.00 to 5.00
Richmond, fancy	6.00 to 8.00
" good	3.00 to 5.00
Chatenay, fancy	6.00 to 8.00
" good	3.00 to 5.00
Uncle John, fancy	6.00 to 8.00
" good	3.00 to 5.00
Roses, our selection	3.00
CARNATIONS	
fancy	3.00
good	1.50 to 2.00

All other stock at market rates.
Subject to change without notice.

The American Ice Co. has added sixty-six and two-thirds per cent to the wholesale rate for ice this week, the old price of $3 a ton having been raised to $5. This seriously concerns the wholesale florists. There seems to be little excuse

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

Fancy Flowers

We have a large crop of **Beauties, Roses** and **Carnations.** At present prices it is all **extra good value.** If you once try our stock and compare it with what you now are using, you will become our regular customer.

Wire, Phone or Write Us. Quick Service, Right Prices.

AMERICAN BEAUTIES	Per doz.
Extra Long	$3.00 to $4.00
36-inch	3.00
30-inch	2.50
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.25

Short stem, per 100, $4, $6, $8

ROSES	Per 100	
Maid, Bride, select		$ 8.00
" " medium		6.00
" " short	$3.00 to	4.00
Mrs. Potter Palmer, Chatenay, select	8.00 to	12.00
medium		6.00
short	3.00 to	4.00
Richmond, Killarney, ex. long, select		10.00
Richmond, Killarney, long		8.00
" " medium		6.00
" " short		4.00
Cardinal, ex. long, 36 in., doz.		$2.50
" " "		2.00
" shorter, doz., 75c to		1.00

ROSES	Per 100	
Bon Silene	$2.00 to	$6.00
Uncle John, Perle, long	6.00 to	8.00
" " " medium		6.00
" " " short	3.00 to	4.00
Good short stem Roses, our selec.	2.00 to	3.00

Our Extra special grade of Beauties and Roses charged accordingly.

CARNATIONS	
Extra fancy	$ 4.00
First quality	3.00
Split	$1.50 to 2.00
Valley	4.00
Harrisii Lilies	12.50
Mignonette, large spikes	4.00
Pansies	1.00
Sweet Peas	.75 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$3.00
Sprengeri, Plumosus Sprays	3.00 to 4.00
Plumosus Strings	each, 50c
Ferns	per 1000, $4.00
Galax	per 1000, 1.25
Leucothoe	1.00

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

for the added white man's burden, but he will have to grin and bear it. To get even with the trust some of the wholesale florists have been buying ice shares at low rates, and will unload at a profit sufficient to pay the extra charges and leave considerable velvet over. It is a good rule that works both ways.

John F. Marsden, of Far Rockaway, is building a greenhouse 33x253, to be devoted to carnations. His stock is handled by M. Goldfarb at the old Thirty-fourth street cut flower market.

George Sinns, with John King Duer, had some novel designs in the new styles of hats in the firm's display window last week, trimmed with natural fruit and flowers.

The first box of cherries received in New York this season from California was sold last Thursday by the Fruit Auction Co. and brought $21. The persuasive voice of John P. Cleary was at the psychopathic end of the transaction.

Fred Keller, son of J. B. Keller, of Bay Ridge, and for the last three years with the Julius Roehrs Co., has purchased the Zobel greenhouse plant at Albany, N. Y.

Samuel Burnett, the seedsman, has been ill at his brother's residence in Jersey City Heights for two weeks. The doctor said appendicitis, but fortunately an operation has not been necessary, and at last accounts he was improving. Jack Hunter, with this house, has also been ill, and the heavy labor and responsibility of the spring business has been carried by George Burnett.

There is a rumor that one of the uptown seed houses contemplates removal to Barclay street, already famous for the number of its great horticultural houses.

Mr. and Mrs. Hoffmire, of Newark, met with a painful accident last week by collision with a trolley while driving, but were not seriously injured. Mr. Hoffmire is on the office staff of McHutchison & Co.

George Baker, bookkeeper for Ford Bros., has been seriously ill at his home during the last two weeks.

Gunther Bros. moved to their new store at 110 West Twenty-eighth street May 1, and are much pleased with their added room and conveniences. They are decorating lavishly and adding many electric lights, with a view to permanency of location.

Mothers' day will be generally observed

Announcement

Manhattan Flower Market

Wholesale Florists

Telephone 1016 Madison Square **46 W. 28th St., NEW YORK**

We wish to announce that we will start in business Saturday, May 8, at above address as wholesale florists. We desire shipments of large quantity of all kinds of choice flowers to supply our trade. We have a very large store and well equipped for handling goods to advantage and accommodating our customers, and location and facilities are unsurpassed. Would be pleased to have you call and see us and would respectfully request a share of your patronage. We will conscientiously endeavor to please all with whom we have dealings and to do business in a businesslike manner. Reliability and responsibility first-class, and best of bank and business references. We need all kinds of flowers—**Roses, Carnations, Sweet Peas, Narcissi, Gardenias, Orchids, Beauties,** summer stuff, etc. Prices, highest obtainable. CASH SETTLEMENTS. TRY US.

Yours respectfully, MANHATTAN FLOWER MARKET

Mention The Review when you write

here May 9. Everybody ought to do his part to advertise it.

The Carnegie medal for bravery has been awarded to Mrs. Small, wife of the florist, for the rescue of two women from drowning, as reported in the REVIEW last summer.

Grant Thorburn died in Paris May 3. He was 81 years of age.

The Astoria bowlers had a banquet Tuesday evening, May 4, thirty-five ladies and gentlemen being present. There were many prizes, the Lorenz family annexing both the firsts, Mr. Lorenz with a score of 187 and Mrs. Lorenz with 130. Other high scores, not in the prize contest, were: Donaldson, 200; Meisem, 191; W. S. Siebert, Sr., 183. Astoria will surely be represented by a team at the S. A. F. convention at Cincinnati in August.

Clarence Saltford and wife are enjoying a week's holiday and fishing in New Jersey.

J. AUSTIN SHAW

William Burns, the florist at 840 Sixth avenue, has purchased a six-story apartment house, named the Elba, at the north corner of Riverside drive and One Hundred and Forty-third street, on a plot fronting 100 feet on the drive and sixty-five feet on the street. Mr. Burns also owns an apartment house known as the Glenham, between Ninety-ninth and One Hundredth streets.

Charlotte A. D. Noe is suing Isaac N. Noe, of Chatham, for divorce. He is contesting the case in a Newark court.

LOUISVILLE, KY.

The Market.

Trade for the last half of April was fairly good, but stock of all kinds is so plentiful that quite a lot finds its way to the trash box. Roses, carnations and valley are in fairly good demand, with few calls for violets. Stocks and other early spring cut flowers are moving fairly well, but the supply is too large to handle.

The florists near the cemeteries are busy planting ivy and roses. Pot roses are not moving so well as formerly, but ivy is selling better than ever.

Most of the carnation growers have all of their carnations planted in the field, although a good many will be grown inside all summer.

Cape Jasmine Buds

The Prettiest and Most Fragrant of Flowers

Will begin shipping buds about May 15 to 20.
Memorial Day orders should be in by May 18.
I ship nothing but first-class buds, and guarantee them to carry in good shape.

PRICES, f. o. b. Alvin:

Medium stem	$ 8.50 per 1000
" "	1.00 per 100
Long stem	13.00 per 1000
" "	1.50 per 100

Will ship c. o. d. if not otherwise arranged. We solicit your orders, which shall have our prompt attention.

T. W. Carlton

Alvin :: :: :: Texas

Mention The Review when you write.

Various Notes.

Fred L. Schulz has opened his handsome new store in the Weissinger-Gaulbert building at Third avenue and Broadway. Several of the local florists sent bouquets of their best stock, with best wishes for a prosperous future.

Jacob Schulz has his greenhouses well stocked with spring plants and is ready for the planting season to open. He is also cutting quantities of ten weeks' stocks that are fine.

Adam Heitz is quite busy these days planting ivy in St. Louis cemetery.

Wm. Walker is cutting a good many roses and carnations and other spring flowers, which he disposes of at his retail store.

Robert Miller has planted out 12,000 carnation plants, which are looking fine.

K. R.



CURRENT PRICE LIST

American Beauty	Per doz.
Long stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
Short	per 100, $4.00 to 6.00

ROSES	Per 100	
Killarney, select	$6.00 to	$8.00
" medium	3.00 to	5.00
Bridesmaid, select	6.00 to	8.00
" medium	3.00 to	5.00
Bride, select	6.00 to	8.00
" medium	3.00 to	5.00
Richmond, select	6.00 to	8.00
" medium	3.00 to	5.00

CARNATIONS	Per 100	
Common, good	$1.50 to	$2.00
Select, large and fancies		3.00

Miscellaneous		
Easter Lilies, per doz.	$1.50	
Peonies, red, doz	$0.60 to	.75
Valley	3.00 to	4.00
Callas, per doz.	$1.50	
Mignonette "	$0.60 to	1.00
Sweet Peas	.50 to	1.00
Stocks, single and double, all colors	3.00 to	5.00

GREEN GOODS		
Asparagus Plumosus, per string,	$0.35 to	$ 0.50
" " per bunch,	.35 to	.75
" Sprengeri ... per 100,	3.00 to	6.00
Adiantum "	1.00 to	1.50
Farleyense "	8.00 to	10.00
Smilax per doz.	$2.50	
Ferns per 1000,	4.00	.40
Leucothoe Sprays "	6.00	.75
Galax, green and bronze .. per 1000,		1.00
" " " per case, 10,000,		7.50
Boxwood, per bunch, 35c; per case,		7.50

Subject to Change Without Notice.

Mention The Review when you write



Gardenias

Grandiflora Cape Jasmines

300,000

Ready for shipment by May 10th.

We guarantee our stock to arrive in good condition, or money cheerfully refunded, as has been our method.

We now have, perhaps, the largest field in Texas, of young, thrifty, vigorous bushes, and can assure you that your order, whether large or small, will have prompt attention.

Write or wire us your wants and we will do the rest.

PRICES	Per 100	Per 1000
Class X, 12 to 18-in. stems,	$1.50	$13.00
Class A, 8 to 12-in. stems,	1.00	8.50

Money in advance or C. O. D.
We get general special rates.

W. A. DENNIS, Alvin, Texas

Mention The Review when you write

STERLING, ILL.—J. A. Swartley & Sons will make extensive improvements in their greenhouses.

TEWKSBURY, MASS.—John Gale has bought the house recently occupied by Gustave Thommen.

DES MOINES, IA.—The Lozier Floral Co. has purchased, for $5,000, the building at 410 East Sixth street, and will take possession of it at once.

BLUFFTON, IND.—Frank Gardenour has started a greenhouse just east of his ice cream parlor, and has placed Miss Evah Brickley in charge.

NORTH COHASSET, MASS.—The auditorium of the Pope Memorial church, when opened for services, was decorated by Alfred Cross, gardener for Col. A. A. Pope. The chancel was banked with flowers from the floor to near the top of the pulpit.

CARNATIONS.

[Concluded from page 13]

from a swampy place, as that would be sour. Neither must it be taken from a hill, but try to find a level space where the grass is green and the soil is fibrous. This, in my opinion, is one of the principal points of our success with both carnations and roses. Put this soil in a stack, grassy side downward, with one-third old rotten cow manure. Mix as early as possible and do not turn until ready to use; then mix as put on the bench.

"The above described soil has been used for all carnations that I have as yet grown, with the exception of Harlowarden. For Harlowarden I use a much firmer soil; that is, I take out all the rough sod and use only one-fourth rotten manure, well mixed. The proper heat for this carnation, I find, is from 38 to 40 degrees. Try this once, and if you don't have a surprise, then I will be much mistaken. You will have blossoms as large as the largest Lawson, with 36-inch stems, as straight as a willow. I have as yet not been able to supply the demand for this carnation at $1 per dozen all winter.

"I plant eight inches apart, and water to keep my plants on the damp side. In clear weather I keep a little air on nearly all the time, even if I have to turn on another line of steam. This is essential to keep the plants in proper health.

Exterminating Thrips.

"Now, just a few words concerning insects, as it is to every florist's benefit to use his utmost endeavors to keep these down. I find that thrips are a nuisance, and any one who has them need not keep them. I had them once, and made short work of them. I picked all the infested blooms and threw them in the furnace, then picked all the salable blooms and put them away. I then slaked some lime lumps, and when slaked scattered a thin, even coat over my benches, then applied the hose with a strong spray, using my fingers as a sprayer, going up the bench in such a way as to wash every plant, and as the little pests fell the lime did the rest. This I repeated two days afterward, and that was all. The lime water on the benches burnt them as they fell."

Niessen's News Column

Best Beauties
$3.00 per dozen

Sweet Peas
Pink, White and Lavender
75c and $1.00 per 100

Brides and Maids
A Satisfactory Grade
$6.00 per 100

Killarney and Richmonds
Good Value
$6.00 and $8.00 per 100

NEW CROP
Dagger Ferns
$2.50 per 1000

Rose Plants

Richmond
2½-in. pots
$5.00 per 100 $40.00 per 1000
3-in. pots
$6.00 per 100 $50.00 per 1000

Kaiserin
3-in. pots
Extra fine plants, well worth the price.
$8.00 per 100

Brides and Maids
3½-in. pots
$6.00 per 100 $50.00 per 1000

ALL PLANTS ARE READY FOR DELIVERY NOW

..The..
Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7:00 a. m. to 8:00 p. m.

SELECTED
CARNATIONS

The cool weather of the last two weeks has kept CARNATIONS in splendid condition, the flowers large and fragrant, the colors bright and clear. Would it not be a good plan for you to stimulate business by making special sales of Carnations? First, write us for a special quotation on 1000, 5000 or 10,000 lots; we think you could handle these flowers to your customers' satisfaction and your own profit

W. E. McKISSICK & BROS.
WHOLESALE FLORISTS
1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

PHILADELPHIA.

The Rising Eastern Market.

The cut flower market in this city has taken a wholly unexpected turn for the better, the closing days of April and the opening days of May being in delightful contrast to the preceding week. This was due partly to the cool, cloudy weather of last week and the no less cool but bright weather early this week, and partly to the fact that the crops are going off, the excessive production immediately following Easter having passed its height. There has also been an excellent demand, stimulated, no doubt, by the low prices at which flowers have been offered.

Cattleyas, gardenias, lily of the valley and sweet peas have been in most active demand. The supply of the best grade of these flowers was at times insufficient. Cattleyas, about equally divided between Schroederiana and Mossiæ, were decidedly scarce, prices being well maintained; indications point to an increased supply before these notes appear. The same is true of gardenias to a less marked degree. Valley was in excellent demand, but really high grade sweet peas sold astonishingly; one wholesaler received 10,000 May 3 at 8 a. m. and within a half hour all were sold.

Carnations took an upward turn, the supply decreasing as the demand improved. Prices did not advance, but the average price returned to the growers will be much better. Curiously enough, what might be termed the anticipatory demand for carnations May 5 is due to the placing of heavy advance orders for Mothers' day, May 9. REVIEW readers will recall that Mothers' day was first introduced in this city last year, everyone wearing a white carnation in honor of mother, "your mother, my mother, the best mother in the world." The success of this innovation was remarkable, the idea taking instant hold of the public at large. Great as was this success last season, it promises to be eclipsed this year, several advance orders for large numbers of carnations having been placed at prices that remind the wholesalers of Christmas or Decoration day. It is probable that the supply of white carnations will be unequal to the demand, so that the colored varieties will share in the popularity.

Roses have not felt the upward tendency in the market, Beauties being especially depressed; the supply is too large for the demand. The better grades of Richmond, Killarney and Mrs. Jardine have sold well at moderate prices, but the poorer grades have been neglected. Daisies have been in fair demand. The last shipment of violets, the wholesalers say, came in early this week.

Asparagus plumosus is selling, but not as well as in April. The demand for smilax has fallen off.

Jersey lilac has made its appearance in quantity. Outdoor stock is a factor in nice decorations and occasionally in boxes of loose cut flowers, but they are hardly a promising factor.

Various Notes.

Charles M. Keegan made an offer to settle with his creditors at 25 cents on the dollar. Meetings of the creditors were held April 28 and 30, with the result that the offer was increased to 50 cents. Mr. Keegan less than a year ago bought the lease, good will and fixtures of the William Graham Co. store at 104 South Thirteenth street, from the receiver, David Rust.

H. Bayersdorfer and Mrs. Bayersdorfer will sail on the Prinz Friedo Wilhelm May 6 for a business trip to Europe.

Mr. Kennedy, of Foster & Foster, Palm Beach, Fla., has been spending several days here looking over ground at Atlantic City in regard to opening a branch store.

Miss Messinger, with Daniel E. Gorman, Williamsport, Pa., was here for several days.

Henry F. Michell reports the heaviest demand for seed potatoes, beans and peas in the history of his company.

George E. Campbell, of Flourtown, will build two houses about 21x150 each this season. It is understood that Mr. Camp-

BEAUTIES

Specials, $2.50 per doz.; $16.50 per 100. The P M QUALITY is the choicest coming to the Philadelphia market. Try a couple of dozen or more and be convinced.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

1212 New York Avenue, WASHINGTON

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Michell's Reliable Seeds

ASTERS

Improved Semple's Branching

A strain which has been secured by years of careful selection.

	Tr. pkt.	Oz.
Crimson	$0.40	$1.50
Lavender	.40	1.50
Shell Pink	.40	1.50
Rose Pink	.40	1.50
Purple	.40	1.50
White	.40	1.50
Mixed	.40	1.50

Primula Obconica Grandiflora

	Tr. pkt.
Compacta	$0.50
Fimbriata (1-16 oz., $1.25)	.50
Gigantea (Arendsi)	.50
Kermesina (1-16 oz., $1.50)	.40
Rosea (1-16 oz., $1.00)	.30
White (1-16 oz., $1.25)	.30
Mixed (⅛ oz., $1.00)	.30

Primula Chinensis Fimbriata

Michell's Prize Mixture

Half trade pkt., 60c; $1.00 per trade pkt.; 1-16 oz., $2.00.

HEADQUARTERS FOR ASPARAGUS PLUMOSUS SEED

GREENHOUSE GROWN		LATH HOUSE GROWN	
100 seeds.....$0.50	5,000 seeds..$17.50	100 seeds.....$0.40	5,000 seeds..$12.50
1000 seeds..... 3.75	10,000 seeds.. 32.50	1000 seeds..... 2.75	10,000 seeds.. 23.00

Write for our Wholesale Catalogue.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

bell will try My Maryland and add to his present varieties Richmond and Killarney.

The roses sent by Stockton & Howe, Princeton, N. J., to Berger Bros. are a model in neatness of packing. This is a point that should receive more attention from our growers at large; much of the condition of perishable cut flowers when received depends on the packing.

H. M. Weiss & Son, Hatboro, Pa., have completed the second half of their 300-foot house, giving them fifty per cent more space in their model carnation range.

Lilley & Upton are receiving freesia of good quality, a rarity for May.

Myers & Samtman expect to plant 10,000 My Maryland this season.

H. H. Battles says that the apple blossoms are finer this season than he has ever seen them, due to the cool, damp weather at a critical stage in development.

Harry Yomer has opened a flower store in Manayunk.

Segers Bros., Lisse, Holland, have sent out their annual booklet with suggestions for avoiding failure in bulb forcing.

Henry A. Dreer, Riverton, N. J., is experiencing a heavy demand for pot grown perennials.

The Joseph Heacock Co. is growing an increasing number of specimen kentias in tubs, believing that the decorators want them.

M. Rice & Co. have been extremely busy, with many orders for staple as well as Memorial day supplies.

The Collingdale Greenhouses have prepared a large stock of chrysanthemums for this season's business.

The city retailers have begun work on what Robert Kift calls "The City Beautiful"; geraniums, Vinca variegata and birch bark window-boxes are the principal factors.

Walter P. Stokes has made a hit with his lilies at the Floracroft Greenhouses; the method of growing bulbs in benches as carnations are grown has come to stay.

H. Bayersdorfer & Co. are filling many original designs from their factory. A beautiful horseshoe with metallic foliage and flowers with the words "Good luck" went out this week. PHIL.

An involuntary petition in bankruptcy has been filed against Joseph Stern, individually, and trading as J. Stern & Co., at 125 North Tenth street.

SOME POPULAR PERENNIALS.

Many Sorts Claimed as Best.

There is no class of ornamental plants that can equal the hardy herbaceous perennials in popular favor or in merit. Some of them continue in bloom for several weeks or months; others are only on display for a short time, but make up for it by the grandeur or delicacy of the flowers which they produce. They can be secured in every gradation of color and height, and a little care in selection of varieties will result in a constant succession of flowers from April to November. People are beginning to realize the fact that it is a waste of time, energy and money to plant their flower beds over each year, when it is possible to have permanent beds which will improve each season.

If an attempt were made to say which perennial is the best, there would probably be a dozen named by various people as their favorites—and there would be reasonableness in the arguments in favor of each. For instance, there are the beautiful columbines, whose champions have organized a columbine society. Some one would plead for the goldenrod, common but beautiful, our national flower. We would also hear from the funkia, hemerocallis, coreopsis, lobelia, delphinium and others. But there are a few that are indispensable—which, in fact, have a popularity that puts them

PEONIES

We do a big business in Peonies each year. This time we shall do more than ever because of larger facilities.

Would like to hear from those who grow and those who buy in this market.

Vaughan & Sperry

60 Wabash Ave., Long Distance Phone, 2571 **CHICAGO**

Current Price List

	Per doz.
BEAUTIES	
30 to 36-inch stems	$4.00
20 to 24-inch stems	$2.00 to 3.00
15 to 18-inch stems	1.00 to 1.50
12-inch stems	.75 to 1.00
ROSES	**Per 100**
Richmond, fancy	$6.00 to $ 8.00
" good	3.00 to 5.00
Killarney, special	10.00
" fancy	6.00 to 8.00
" good	3.00 to 5.00
Chatenay	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Gate or Uncle John	3.00 to 8.00
Perle	3.00 to 6.00
Our Selection	3.00
CARNATIONS	1.50 to 2.00
" special fancy	3.00
MISCELLANEOUS	
Callas	12.50
Easter Lilies	12.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Stocks, double, all colors	35c per doz.
GREENS	
Asp. Plumosus	$0.35 to $0.50 per string
Asp. Plumosus Sprays	.35 to .50 per bunch
Sprengeri	.25 to .35 per bunch
Adiantum	$1.00 per 100
Smilax	$2.50 per doz.
Fancy Ferns	4.00 per 1000
Galax Leaves	1.00 per 1000

Mention The Review when you write.

in a class by themselves. These are the perennial phlox, the German iris and the herbaceous peonies.

The Phlox and the Iris.

The value of the phlox lies in its fragrance, its showy colors and its long blooming period. Most of the varieties now obtained from an up-to-date nurseryman are of what is known as the "silver dollar strains." The individual flowers are each actually larger than a silver dollar, and grow in immense, compact heads. Some are the purest white, both tall and dwarf growing varieties. There is a very choice one named Miss Lingard, white with a clearly defined center. One is like the mountain laurel; another is deep flesh pink. One of the most popular is a very brilliant geranium red, named Coquelicot. We have also several other shades of red, and purple and lavender as well. The earlier sorts are in bloom by the Fourth of July, and they all continue in their glory till they have had several hard frosts, along in the latter part of October.

The iris, whose very name signifies "rainbow," has the most wonderfully delicate range and combination of colors of all our favorite flowering plants. Many people prefer them to the orchids, which cost several times as much and need so much care. The Japanese, Spanish and Siberian iris all have their charms, but in this region are not nearly so satisfactory as the so-called German iris. Some are taller than others; some have a delightful orange blossom odor; they all have from half a dozen to fifteen or twenty flowers on each stalk.

The Rainbow Colors of the Iris.

The two most common colors among flowers are white and yellow; the rarest are brown, orange and violet. All these shades are obtained in the iris, together with some of the richest lavenders and purples. Some have two distinct colors, such as blue and white, yellow and plum purple, or yellow and brown, while others are all one uniform shade of violet, yellow, lilac, pink, lavender or white; but there is always an indescribable delicacy about them, which is rarely found in other plants.



Just Asking

will bring to you, the richest toned ribbons any florist can use. These are lustrous qualities, all silk weaves and beautiful ribbons for florists' work. Also samples of chiffons, plain and fancy designs.

We are manufacturers of Ribbons and importers of Chiffons. Prices on these high-grade qualities are no higher than many inferior ribbons are sold for.

The Pine Tree Silk Mills Company

Philadelphia

806-808-810 ARCH STREET

Mention The Review when you write.

The irises will stand any amount of heat or cold, and are not particular as to the kind of soil they are in. It is a singular fact that, though originally water plants, they do not require a wet location, but do equally well in a light, dry, sandy loam. They make desirable flowers for cutting, and as the lateral buds will all develop in water, they will last for a week or more in a vase. If they were not so fragile, they would be very popular among the florists as a cut flower, and even as it is they are sold in large quantities by those who can secure them without having them shipped, many florists now having their own iris bed near their retail stores. The blooming season covers the month of May and runs over into June. As with most perennials, it is better to plant them in fall than in the spring, because they begin to grow so early that spring planting checks them more or less.

The Peony, the Rival of the Rose.

The last and best of the three indispensables is the peony. The peony is often spoken of as the "rival of the rose," and it is true in more ways than one. It rivals it in delicacy of color, in fragrance, in form of flower and in popularity. In hardiness, in freedom from pests and diseases, and in ease of cultivation it far surpasses the rose. As evidence of its popularity, note—

1. The great attention given to it by

Are You Satisfied?

If you think you may not be getting all that you ought to get for your money—try us. We give personal attention to every order—learn just what every buyer wants and then see that he gets it. That's why our business grows so steadily.

Roses are of Splendid Quality

and we have large crops on. Also good supplies of Carnations and all other stock in season.

Time to think of Decoration Day—you'll need lots of stock.

Before placing orders elsewhere, send for our quotations.

ZECH & MANN, WHOLESALE FLORISTS L. D. Phone, Central 3284 **51 Wabash Avenue** **Chicago**

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ORDER ANYTHING YOU NEED

We are Here to do Business

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES	Per doz.
40 to 48-inch	$4.00
30 to 36-inch	3.00
24 to 30-inch	2 50
18 to 20-inch	1 50
8 to 12-inch	1.00
Shorts.....$4.00 to $6.00 per 100	

ROSES (Teas)	Per 100
Bride and Maid	$4.00 to $ 6.00
Richmond	4.00 to 7.00
Killarney	4.00 to 8.00
Perle	5 00 to 7.00
Roses, our selection	2.00
CARNATIONS, medium	1.50 to 2.00
" fancy	3.00

MISCELLANEOUS		
Violets, double	.50 to	.75
Harrisii Lilies		12.50
Callas		12.50
Valley	3.00 to	4.00
Jonquils		3.00
Sweet Peas	.50 to	.75

GREENS		
Smilax Strings.....per doz.,		2.50
Asparagus Strings.....each,		.50
Asparagus Bunches..... "	.35 to	.50
Sprengeri Bunches..... "	.25 to	.35
Adiantum .....per 100,		1.00
Ferns, Common.....per 1000,		4.00
Galax..... "		1.00
Boxwood.....lb., 25c; 100 lbs.,		15.00

SUBJECT TO MARKET CHANGE.

growers and propagators in Europe and America; scores of dealers, hundreds of acres, nearly 2,000 varieties known by name, the result of years of labor in propagating.

2. The great prices that are paid for roots of new and choice sorts by both amateurs and commercial raisers.

3. The formation of a national society. The only other flowers to have such attention are the chrysanthemum, carnation and rose.

4. Several peony shows held lately have attracted much attention from the papers and public.

Peony nomenclature is in a muddle, several different sorts being on the market under the same name. The American Peony Society is conducting, at Cornell University, a test of many hundreds of plants contributed by different growers in this country and Europe, to straighten out this confusion of names.

Good Varieties of Peonies.

Some of the best varieties are:

Festiva maxima, very large, pure white, with the fragrance of a rose; has a few carmine marks in the center. This variety has been on the market for over fifty years and is still considered the best.

M. Jules Elie, pink, is a fitting companion for the above and is just now in great demand.

Golden Harvest, for planting on a private lawn, is without a peer, as it is the freest bloomer. Outside row of guard petals light pink, balance yellowish, with red markings on a few of the petals near the center. Very showy.

Queen Victoria is considered very fine by florists, because it ships and stores better than most of them. It is a full white.

Modele de Perfection, an immense, massive flower, like a big chrysanthemum, set on a wide base of guard petals. Color, clear, deep pink.

Edulis Superba, deep pink, very early and one of the most fragrant.

Mons. Barral, a fragrant, dark rose pink; massive.

Delicatissima, one of the most in demand of the pink, especially among florists. Delicate, light shade, of fine form and fragrance.

Felix Crousse, one of the so-called bomb shaped varieties; a rich, deep red.

Purpurea Delachei, one of the darker reds, with a metallic luster, like some of the very dark roses. The richness of the shade is emphasized by a few yellow stamens.

Richardson's Rubra Superba, still a different shade of dark red, but without stamens; a late bloomer.

This short list, taken from hundreds of choice varieties, is at best only a suggestion, and will serve to illustrate the range of color and habit it is possible to secure. After carefully comparing the different sorts and discarding as many as possible, a commercial peony grower cannot get along with less than 100 or 200 varieties; some growers have even 400 to 500.

Culture of the Peony.

As for the culture of the peony, refer to the monograph on peonies written by

THE Florists' Supply House of America

Memorial Day Specialties

METALLIC DESIGNS ::

We manufacture the most perfect metallic wreaths, anchors, crosses, etc., ever placed on the most critical market in the world—the American market. We are making all our designs with flowers this year to meet the popular demand, and can give you beautiful combinations of **Green Foliage** with perfect, exquisitely tinted **Roses, Violets, etc.** Give us an idea of the size of wreath, or other design you wish and of the kind of flowers you wish placed on it, and we will manufacture them especially for your order; something a little different from anything else. We pride ourselves on the finish of our designs and flowers. They are true to nature, excelling those of any other house. Those who have seen our combination wreaths this year have ordered freely. It is easy to say, "How beautiful," but when a man says, "That is fine," and then orders twice as many as usual, it shows he is willing to back his opinion with his cash. So we think you will make no mistake in ordering a few more Memorial Day designs from us than you had last year, and in placing your order with us at once.

OTHER SPECIALTIES ::

FOR MEMORIAL DAY

MAGNOLIA FOLIAGE, green and bronze; very pretty and durable.

IMMORTELLES, in all colors.

CAPE FLOWERS, fresh, new crop.

BIRCH BARK CROSSES. CYCAS LEAVES.

WHEAT SHEAVES, and all other standard and novel supplies.

SEND FOR OUR ILLUSTRATED CATALOGUE.

H. BAYERSDORFER & CO., 1129 Arch Street, Philadelphia, Pa.

Wm. A. Peterson, of the Peterson Nursery, Chicago, Ill. On the cultivation of the peony he says:

The Chinese herbaceous peony originated in Siberia. Its tuberous roots were used by the Tartars as an article of food.

Peonies grow in all kinds of soil, but do best in a deep, rich, rather moist loam.

A clay subsoil, if well drained, is very beneficial when blooms are desired, but the tubers ramify more in lighter soil if grown for propagating purposes.

In preparing the bed it should be thoroughly trenched two or more feet deep, working in a great quantity of good, rich cow manure, as peonies are gross feeders.

The ground should be kept well cultivated and an annual top-dressing put above the plants in November, which should be forked into the soil the next spring.

Peonies should have a liberal supply of water at all times, and especially while in bloom.

Liquid manure, when applied during the growing season and at a time when the ground is dry, gives good return, both in the growth of the plant and size of the bloom.

In planting, the crowns should be set two inches below the surface.

In transplanting, it is a good plan to remove all the old earth, so as to start with fresh, unimpoverished soil next to the roots.

The flowers produced on small divided plants are apt to be imperfect, but, when thoroughly established, a plant will continue to bloom, if undisturbed, for twenty years.

During the period of blooming an inconspicuous wire support is desirable, as a heavy rain often beats down the flowers.

The Peony's Usefulness.

The period of blooming for herbaceous peonies ranges from the middle of May through the month of June.

They grow from one to three feet high and are therefore suitable for planting in front of shrubbery, along driveways, and are especially pleasing when entering into a distant vista.

When planted in a border with fall-



The Moore-Livingston Adjustable Plant Stand (Patented)

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Ferns——Galax——Moss

Hardy Fancy Ferns
Per 100.....25c Per 1000.....$2.00

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Boxwood
Per bunch.....25c Case of 50 lbs.....$7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

CROWL FERN CO.

New crop Fancy and Dagger Ferns Now Ready, $1.75 per 1000. Discount on large orders.

Can fill all orders, no matter how small or large.

Leucothoe Sprays, green or bronze, 40c 100
Galax, Green or Bronze.....75c per 1000
Wild Smilax, 50-lb. cases. Extra fine..... 6.00
Ground Pine.....7c per lb.
Bunched Laurel.....35c
Arbutus, now ready, in limited quantities, 10c per bunch.

Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

Special low price on a special lot of **Bronze Galax.** Write for prices.

Tel. Office, New Salem, Mass.
L. D. Phone Connection.



MILLINGTON, MASS.

Mention The Review when you write.

blooming perennials, such as phlox, funkia, etc., the peony's rich, glossy foliage is very effective.

The single flowering sorts are not so popular as the double ones, for they do not keep as long when cut, and fade more rapidly when on the plant.

Peonies, like most tuberous plants, when dormant, stand considerable exposure and can be shipped long distances with safety.

Bear in mind that small plants need two or three years after transplanting to recover their natural vigor. Until firmly established in the soil, they will not produce as many blooms or as large.

The peony is of great value both to florists for cut flowers and as a landscape feature. The possibilities of the latter have not yet been appreciated. The foliage is a rich, clean, dark green color, giving a combination in contrast that would be difficult to find in any other group of plants.

This family of perennials is never attacked by any insects, animals or fungous diseases; neither do they require any covering during the severest weather; in fact, they are among the most hardy, showy and easily grown of all the garden flowers. B. E. GAGE.

KNOXVILLE, TENN.—C. W. Crouch was a sufferer from the storm April 30. His greenhouses east of the city were damaged to the extent of several thousand dollars.


FANCY


DAGGER

Hardy Cut FERNS

FIRST QUALITY. WRITE FOR PRICES

ALSO DEALER IN

....BALED SPRUCE FOR CEMETERY USE....

GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

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Fancy and Dagger FERNS, $2.50 per 1000

Discount on large orders.

New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.



MICHIGAN CUT FLOWER EXCHANGE, Inc.

WHOLESALE COMMISSION FLORISTS

8-40 Broadway, —— All phone connections. —— DETROIT, MICH.

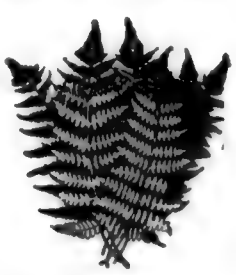


Henry M. Robinson & Co.

15 Province St. and 9 Chapman Place, **BOSTON, MASS.**

Wholesale Commission Florists, Hardy Cut Evergreens and Florists' Supplies

We have the stuff and can fill all orders, large or small.
We never disappoint. Satisfaction guaranteed.



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NEW CROP

Cut Dagger Fern Leaves

Now Ready. Quality A-No. 1.

R. A. LEE & CO., Hatcher, Ga.

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New Crop of Ferns

Fancy and Dagger

Ready now. Special price for large orders. Price, $1.25 per 1000.

Caldwell The Woodsman Decorative Co.

EVERGREEN, ALABAMA.

Mention The Review when you write.

Fancy Ferns
Write for prices
SHAW FERN COMPANY,
Pittsfield, Mass.

Mention The Review when you write.

NEW CROP OF FERNS

Fancy and Dagger, Log Mosses, natural and perpetuated; LYRATA (the new green).

E. A. BEAVEN, Evergreen, Ala.

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Southern Wild Smilax

Satisfaction Guaranteed

Louisville Floral Co., Louisville, Ala.

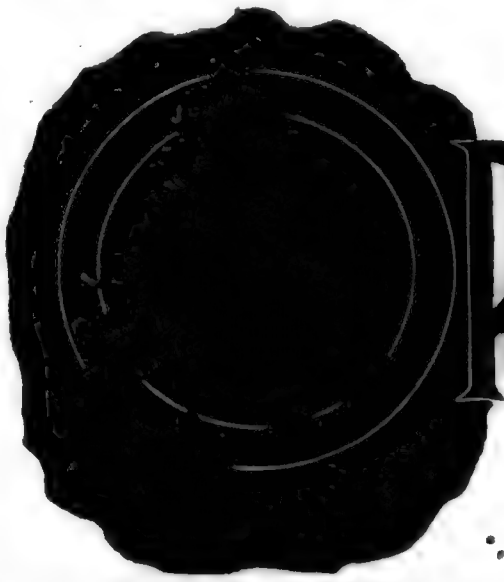
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SOUTH PARIS, ME.—Ernest P. Crockett is planning to build a greenhouse near the house of his father, George B. Crockett, on Porter street, and go into the business of growing plants and flowers.

C. W. McKELLAR...

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO



ORCHIDS Beauties, Roses, Carnations,

Valley, Violets and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Violet Ties and Ribbons

SEND FOR COMPLETE PRICE LIST Boxwood Fancy Ferns

Mention The Review when you write.

TO CLEAR OUT RED SPIDER.

I have a house that had single violets in it, which is infested with red spider. I wish to put asters in the house at once. What is the best way to get rid of the spider, the house now being empty? W. C. P.

The house being clear of all plants, the easiest way to thoroughly clean out red spider and any other pests is to burn sulphur in it. Hydrocyanic acid gas will effect the same purpose, but the sulphur burning is the simplest method. Use one or two iron pots or kettles, more if the house is large, place some red ashes in each and cover with flowers of sulphur. Then lock the doors and do not enter until next day. C. W.

PROPAGATING BOXWOOD.

I am sending a sprig of boxwood. Kindly let me know how and when it can be propagated outside; also as to the trimming of it in different shapes. Can it be trimmed like California privet, or must it be trimmed with more care?

E. W. C.

The dwarf form of Buxus sempervirens, which is so much used for hedges, is readily propagated by division of the plants. The best time for this work we have found to be the end of April or first week in May, just when the plants are starting to grow. Dig up a portion of any old hedge you may have. Pull the plants in pieces with your hands. Use a pair of shears in order to trim the shoots to a length of from six to ten inches. Never mind whether they have roots on or not, but it is an advantage to leave a portion of the stem which has been buried below ground. Wood above ground is much slower in rooting.

Our plan is to lay a line and, after firming the ground thoroughly, to nick out a narrow trench with a sharp spade, just wide and deep enough to bury the cuttings up to the leaves. To keep them of a uniform height, it will be necessary to plant some deeper than others. If the weather is at all dry, give the little trench a soaking of water, and be sure to tramp it firmly on both sides, as it is impossible to root box in loose soil. If an immediate hedge is not desired, regular nursery rows can be planted in a similar way. In an ordinary season few cuttings will fail to root.

Cuttings of the taller growing, or tree boxes, are better taken in fall; pieces six to seven inches long are about right. Insert these firmly in a frame or in boxes in a cold greenhouse, planting them out in nursery rows in spring.

Box trees stand and require much closer shearing than bays. The best time to trim is just when growth has fairly started, which in your section would be about the middle of May. Use a pair of ordinary hedge shears for this work.

W. N. Craig.

Northfield, Mass.—The Unitarian parish, with several other organizations, united Friday evening, April 30, to celebrate the fortieth anniversary of Charles W. Mattoon's service as church florist. During those forty years Mr. Mattoon has missed but four Sundays in his work of decorating the church.

WANT ADVERTISEMENTS.

Advertisements under this head one cent a word. CASH WITH ORDER. When answers are to be addressed in our care, add 10 cents for forwarding.

SITUATION WANTED—A first-class rose grower, able to take charge; state wages in first letter. Address No. **226,** care Florists' Review, Chicago.

SITUATION WANTED—By a young man with 10 years' experience in carnations, mums and general plants. Address No. **230,** care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect and fine draughtsman wishes to take full charge of such department; good business qualifications. Address No. **233,** care Florists' Review, Chicago.

SITUATION WANTED—As working foreman; first-class grower of carnations and general stock; life experience; age 38; English; married; no family. Address No. **236,** care Florists' Review, Chicago.

SITUATION WANTED—Grower, thoroughly experienced in roses, carnations and everything pertaining to greenhouse. Address Letter M, Michell's Seed House, 1018 Market St., Philadelphia, Pa.

SITUATION WANTED—By all-around greenhouse man; German; married; 35 years old; life experience; commercial or private, in or near Chicago. Address No. **224,** care Florists' Review, Chicago.

SITUATION WANTED—Competent florist as manager of retail place; thorough in all details of a florist business; age 30; married; references exchanged. Address No. **232,** care Florists' Review, Chicago.

SITUATION WANTED—As foreman and grower of roses, carnations and general stock, by a married man; life experience in large places around Chicago; west preferred; best testimonials as to ability, etc. Address No. **237,** care Florists' Review, Chicago.

SITUATION WANTED—By a young married man as foreman and grower of carnations, mums, vegetables and bedding plants; commercial or private and near Philadelphia; 10 years' experience; best of references. Address No. **187,** care Florists' Review, Chicago.

SITUATION WANTED—By a practical, good grower of roses, carnations, mums, etc., able to take full charge of section or place; open for engagement by June 1 or 15; state full particulars and wages in first letter; references. Address No. **234,** care Florists' Review, Chicago.

SITUATION WANTED—By young man, single, 16 years' practical experience as all around florist and gardener in Scandinavia, England, Germany and this country; private or commercial; am 5 years in charge of present position; please state wages and particulars. Address No. **231,** care Florists' Review, Chicago.

SITUATION WANTED—By American, 23 years old, as general greenhouse mechanic on commercial place or with a greenhouse construction company; good steamfitter, carpenter and glazier; able to take charge of all kinds of structural work about greenhouses; can draw plans for heating systems, construction, etc.; 6 years' experience; good salary expected. Address Mechanic, Box 43, Madbury, N. H.

SITUATION WANTED—I desire to make a permanent connection with some responsible establishment as a first-class florist, capable of managing an up-to-date place; I am at present employed and have held responsible positions for the last twenty years, but owing to personal interests I find it advisable to make a change to better my conditions; I am not looking for a snap or a place to loaf, but prefer a position that demands ability, aggressiveness and perseverance; married; nationality, English; will not make a change unless I am assured that there is opportunity for merited advancement; my past record is my strongest endorsement. Address No. **229,** care Florists' Review, Chicago.

HELP WANTED—Single man for fern section; experienced in forcing valley. J. M. Gasser Co., Rocky River, Ohio.

HELP WANTED—Several section greenhouse hands for roses and carnations; send references. Green Floral & Nursery Co., Dallas, Tex.

HELP WANTED—Young man with some experience in general greenhouse work; wages $10 per week for start. Superior Floral Co. Superior, Wis.

HELP WANTED—A first-class florist and gardener, one especially good on bedding plants; permanent position and good wages. Mt. Carmel Floral Co., Hillside, Ill.

HELP WANTED—Reliable, competent and sober man for 12,000 ft. of retail glass, in general cut flowers and plants of first quality; reference required. C. L. Dole, Lockport, N. Y.

HELP WANTED—Rose and carnation grower by June 1, on a first-class, up-to-date place; must be temperate; state experience and wages Address No. **243,** care Florists' Review, Chicago.

HELP WANTED—A No. 1 good rose grower. Address George Nutting, 109 Cotton Ave., Macon, Ga.

HELP WANTED—A lady experienced in flower store; at once. Apply at 588 E. Forty-third St , Chicago.

HELP WANTED—Young man in mail order department of a large catalogue house; must be a good potter; state experience and salary. Address No. **244,** care Florists' Review, Chicago.

HELP WANTED—Florist for general greenhouse work on a retail place; married man preferred; state age, experience and wages expected and send references. I. L. Pillsbury, Galesburg, Ill.

HELP WANTED—Man who understands the growing of roses, carnations and potted plants in middle west; a good salary to the right man. Address No. **240,** care Florists' Review, Chicago.

HELP WANTED—A grower of roses, carnations and general pot stuff; must be well experienced and good worker: good wages to right man. Address Kalispell Gardens, Kalispell, Montana.

HELP WANTED—Experienced seedsman, especially for house work on garden seed and packet seed department; also to travel on the road 3 to 4 months during the season. Address No. **220,** care Florists' Review, Chicago.

HELP WANTED—A man of experience, who thoroughly understands the retail business, to take full charge of a store in a town near Chicago; one who has a knowledge of outside planting, etc., preferred. Address No. **227,** care Florists' Review, Chicago.

HELP WANTED—Experienced man, in shrubbery and herbaceous department of a large commercial place; must be experienced and thoroughly reliable; strictly temperate; give full particulars, with salary wanted. Address No. **244,** care Florists' Review, Chicago.

HELP WANTED—We are in need at once of an all-around young florist and gardener for a small place; one who understands growing pot plants and cut flowers; steady work for the right man, who's not afraid to take hold; good Christian and sober man preferred; board furnished. Address, stating salary and reference, J. Rindfleisch, Beloit, Wis.

WANTED—The address of Charles Bruns, formerly of Niles Center, Ill. Mt. Carmel Floral Co., Hillside, Ill.

WANTED TO RENT—10,000 to 20,000 ft. of glass, in or near Chicago, with option of purchase; give full and correct information in first letter. Address No. **238,** care Florists' Review, Chicago.

FOR SALE—An ice box and shelving, on account of moving, very cheap. Apply to Atlas Floral Co., 37 Randolph St., Chicago.

FOR SALE—Kroeschell hot water boiler, rated for 9,000 ft. of glass; all complete; in good condition; price $125. W. H. Culp & Co., Wichita, Kan.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—15,000 ft. of glass, well stocked; county seat; population 10,000; bargain if sold at once, or first of June; easy payments. Address W. K. Bradley, 1901 S. A St., Elwood, Ind.

FOR SALE—5200 ft. glass, well stocked with carnations and a general line of bedding plants; everything modern; all tile benches, etc.; reason for selling, poor health. T. G. Yale, Wellington, O.

FOR SALE—3 greenhouses, 20x150 ft., complete, in good condition; will sell for $250.00 each; glass, 1350 ft. 1¼-in. pipe, ventilating apparatus, etc. W. C. Smith, 61st and Market Sts., Philadelphia, Pa.

FOR SALE—After June 15 $500.00 will buy the only greenhouse and florist business in one of the best counties of Illinois; investigate this bargain at once. Address No. **241,** care Florists' Review, Chicago.

FOR SALE OR RENT—Greenhouses in Rockford, Ill.; 10,000 ft. of glass; lot, 120x165; 6-room dwelling house on premises; plant just rebuilt after fire; no stock. Address Edwin Dempsey & Co., Rockford, Ill.

FOR SALE—Greenhouses in good condition; 3 houses 17x70; a good 10-room house; good-sized barn; 1 acre of the best carnation soil; population 4000; no competition; steam heat; city water; in city limits; a fine chance for someone. Address A. Richter, Sturgis, Mich.

FOR SALE—Greenhouses, 4500 ft. glass, in rapidly growing suburb of Columbus, O.; interurban railroad and express office within 3 minutes' walk; 4 lots, 160x207; 8-room modern dwelling, steam-heated; fine water; sell cheap on account of ill health. Box 56, Clintonville, O.

FOR SALE—A rare chance for a Swedish florist in Rockford, Ill.; about 7000 sq. ft. of glass; doing a general florist business; will sacrifice for quick sale; possession given June 1 or July 1. For full particulars, price, etc., address Greenhouses, care of Carrier No. 21, Rockford, Ill.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $8,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—We place a sacrifice price on our retail greenhouse stock and business; situated in middle northern Ohio; town of 25,000; oldest floral establishment and nearest business center; a money maker for energetic florist; illness reason for selling. For particulars address No. **231,** care Florists' Review, Chicago.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—Property of the Growers' Specialty Co., consisting of ground space, 294x132 ft.; 2 hothouses, 125 ft. long; complete concrete foundation, glass and iron frames for 3 more houses; also 2 boilers; can be bought very reasonable; a good chance for some hustler. Inquire of Arthur Fitzgerald, Attorney, Room 500 Booth Bldg., Springfield, Ill

FOR SALE—10,000 ft. of glass; good house, with modern conveniences; barn, gasoline engine, windmill, etc.; 10 acres fruit and garden in high state of cultivation; just outside growing city of 35,000; street car running by premises; violets a specialty; fine local and wholesale trade; will sell all or part; terms easy. Box 114, Lansing, Mich.

FOR SALE—50,000 sq. ft. of glass offered at 18c per sq. ft.; only $3000 will secure this desirable good business property, balance on mortgage; fine dwelling and barn; plenty of land included in above price; fine location; modern conveniences; cheap fuel; a florist would make receipts equal price asked for the place in short time; New York State. Address No. **165,** care Florists' Review, Chicago.

FOR SALE—The best retail florist business in the Schuylkill Valley, in a town of 20,000 inhabitants, with many smaller towns adjoining; situated on very valuable ground in the best part of the town, with two trolley lines passing the place; will sell the whole place, including the dwelling, for the value of the ground, which is $20,000; or will sell the half with the greenhouses on for $14,000; we here give you an idea of our Easter business; we sold 2000 lilies from 50c to $3.00 each, and 2200 hyacinths from 20c to 35c each, besides all our other plants; reason for selling, poor health, which requires living in a higher altitude. E. Wickersham & Co., Pottstown, Pa,

Situation Wanted

By first-class, all-around foreman; twenty years' experience on best places; good grower of roses, carnations, mums and general greenhouse and nursery stock; successful grafter and propagator; age 34; total abstainer; married; best of references from present and past employers; state wages with house or salary and commission. **Address,**

Horticulturist, Millbrook, N. Y.

WANTED

A married man, who understands carnations and mums, and whose wife is willing to board eight or ten men; a good thing for one who is not afraid of a little work. For particulars write to

WILL BROS., Box 29 Minneapolis, Minn.

Here's Your Chance

I have a greenhouse in one of the best cities of Indiana, doing a very good business, which I must sell account of having other interests; 7000 ft. of glass; cost me $5000.00, but will sell considerably cheaper for cash; will also consider one-half cash, balance on easy terms. This is an ideal location for a married hustler. Address No. **239,** care Florists' Review, Chicago.

FOR SALE

Greenhouse establishment in Chicago in good condition.

Fluegge Bros., 2791 N. Leavitt St., Chicago

For Sale

One of the best wholesale and retail florist establishments in the city of Chicago; a great chance for a pushing man with some capital; might consider taking in a good man as a partner. Address No. **225,** care Florists' Review, Chicago.

FOR SALE
Kroeschell Boilers

Can ship any size. Telegraph.

Kroeschell Bros. Co., 55 Erie St., Chicago

To Lease

For a Term of Years - Florists' Establishment

Most desirably located in a rapidly growing district in the northwest, having a population now of over 500,000 within a radius of 10 miles; property consists of 20 greenhouses, about 60,000 ft. of glass, and plenty of other buildings and appliances for carrying on a large wholesale business which has been established 20 years; this may be taken over at any time, with the good will and stock, as owner wants to devote his time to other business; $5000.00 cash required.

For Particulars Address

No. 235, care Florists' Review, Chicago

Grower Wanted

Reliable grower to take full charge and grow carnations, roses, mums, potted plants and general stock; permanent position for right man; married man preferred.

State your salary and references first letter.

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

FOR SALE

The GREENHOUSE PROPERTY, to close the ESTATE OF M. J. LYNCH, Deceased

The old-established greenhouse property of the late **M. J. Lynch,** on the South Road, near the city of **Poughkeepsie, N. Y.,** consisting of **Sixteen Greenhouses,** 30,000 square feet of Glass with entire stock of Palms, Roses, Carnations, Bedding Plants, and Plants of all kinds, etc.

Eight-room Dwelling, with hot-water heating and slate roof, also,

Five-room Gardener's Cottage, adjoining Greenhouses.

Large, substantial Carriage House.

This is a valuable location, with ample water supply, adjoining Rural cemetery, on line of Wappingers trolley, one mile and a quarter from Court House.

For Particulars Apply

THOMAS M. LYNCH

256 Main St., POUGHKEEPSIE, N. Y.

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The retail florists whose cards appear on the four pages carrying this head, are prepared to fill orders from other florists for local delivery on the usual basis. If you wish to be represented under this heading, now is the time to place your order.

Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

Theater, Steamer and Funeral Flowers Our Specialty

We can refer to leading florists in all principal cities. Established 1870.

HUGO H. JAHN

Floral Designer and Decorator

Nostrand Ave. and Prospect Place, Brooklyn, N. Y.

Telephone No. 1592 Bedford.

In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

Mention The Review when you write.

ORDERS FOR

Louisville, Kentucky

Solicited by

M. D. REIMERS Successor to Chas. W. Reimers

Established 1880. 329 Fourth Ave.

Leading Florists on the Western Slope

GRAND FLORAL CO., Grand Junction, Colo.

Floral Designs a Specialty

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Wholesale and retail orders for **Cut Flowers, Funeral Designs, etc.,** by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

Orders for **MINNESOTA** or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

Always mention the Florists' Review when writing advertisers.

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

DETROIT.

The Market.

Business remains about the same as last reported. At times some of the stores have been working past closing time to get out all orders; then, again, there have been some dull days. All in all, the florists who do much funeral work are having a good wind-up to the season.

Stock of all kinds has been none too plentiful, which also is a good indication.

Various Notes.

Mr. and Mrs. Robert Rahaley have returned from a delightful honeymoon, spent mostly in Chicago. They received some fine gifts from friends in the trade.

The Hielscher Wire Works are working overtime on hanging basket orders.

H. S.

PROVIDENCE, R. I.

Current Comment.

Margaret O'Rourke last week walked into the Providence river at the Allen's avenue dump. She had been acting queerly of late and it is supposed that her mind had become unbalanced. She was about 35 years of age and had been employed for several years by Michael Sweeney at his greenhouses on Broad street.

There was killing frost here April 26.

John Galvin, formerly a well known gardener and florist at Newport, died recently after a considerable illness. He leaves four children.

Ernest Carl is bringing in some excellent gladioli, with strong stems and good color.

Fayette Hopkins, of Conway, N. H., was a visitor last week.

Among those at the funeral of Walter S. Hogg last week were John Macrae, Alexander Macrae, Robert Johnston, William Appleton and Theodore Peterson.

Mr. and Mrs. Carl H. Jurgens, of Newport, are at present in Paris. They are making an extensive European trip.

James Crawshaw furnished the table-pieces and decorations for the annual ladies' night of the Marketmen's Association at the Talma April 27.

Established in 1587

Wittbold FLORIST

1657-1659 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

W. A. Hammond

RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M. A. Bowe

IN HEART OF NEW YORK CITY

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Our Motto—THE GOLDEN RULE

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COVER ALL OHIO POINTS

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TEXAS Dallas Floral Co.

DALLAS

Everything grown here fresh every day.

B. SCHROETER

59 Broadway

DETROIT

MICHIGAN

LEADING RETAIL FLORISTS

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Telephone 834 Main

S. Masur

236 Fulton St., Brooklyn, N.Y.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA

The Minge Floral Co.

The Anderson Floral Co.

ANDERSON

533 Marshall Ave., SOUTH CAROLINA

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BERTERMANN BROS. CO.

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DRUMM SEED and FLORAL CO.

507 Houston St., FORT WORTH, TEX.

Headquarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK

Delivered in Albany and vicinity on telegraphic order

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SPOKANE, WASH. Up-To-Date Florists

Minneapolis, Minn. LEADING FLORISTS

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A. C. BROWN, SPRINGFIELD, ILL.

LARGE GREENHOUSES

Louisville, Ky.

JACOB SCHULZ, 550 So. Fourth Ave.

S. B. STEWART

119 No. 16th St., OMAHA, NEB.

J. J. BENEKE

1216 Olive St., ST. LOUIS, MO.

Toronto, Can.

Only the Best **Dunlop's** Canada's best known and most reliable florist .. ..

96 Yonge St.

We deliver anywhere in Canada and Guarantee Safe Arrival

Mention The Review when you write.

MONTREAL, We can fill all orders.

HALL & ROBINSON, 855 St. Catherine Street, West.

Mention The Review when you write.

William B. Hazard is having a big run on dahlia roots.

William Appleton has nearly a dozen extra men busy on landscape work and the preparation of private grounds.

W. H. M.

BALTIMORE.

The Market.

Business is not quite so brisk in the stores, at least in the cut flower department. There is plenty of good stock to be had at reasonable prices, and Bride, Bridesmaid and Liberty roses are selling cheap. Carnations are plentiful, particularly the whites, which are blooming freely at this time. Sweet peas are beginning to show the effects of the heat and are hard to move at any price. Violets are about over, and what are around are poor. All kinds of greens are scarce, especially plumosus.

The cold weather has held back the bedding plant trade, and has also retarded outdoor vegetation, so that those who handle bedding plants expect to have everything in a rush a little later. There were several heavy frosts last week, which did not do any damage to fruit trees, which are in bloom. A number of florists have finished planting out their carnations. Young stock of Cochet roses seems to be exceptionally scarce this spring.

Various Notes.

Chas. H. Cook has started the erection of his dwelling on his new place. He expects to erect several new greenhouses this summer.

Philip B. Welsh, of Glen Morris, Md., is erecting three new houses of modern construction, with iron gutters and eave plates. Mr. Welsh grows mostly for the wholesale market.

J. Bolgiano & Son have started their annual spring sales of plants and bulbs and, from the present outlook, this will be their banner year. They handled over 8,000 pansies in one day. Each day

C. C. POLLWORTH CO.

WHOLESALE FLORISTS

Milwaukee, Wis.

Will Take Proper Care of Your Orders in **WISCONSIN**

ST. LOUIS, MO.

Flowers delivered in City or State on Short Notice

F. H. WEBER

BOYLE AND MARYLAND AVENUES

Both Long Distance Phones.

JULIUS BAER

138-140 E. Fourth St.

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Young & Nugent

42 W. 28th St., New York

We are in the theater district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

WILSON

DELIVERS ANYWHERE

Brooklyn New Jersey New York Long Island

Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address

Fulton St. and Greene Ave., BROOKLYN, N. Y.

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WILLIAM J. SMYTH

FLORIST Cor. Michigan Ave. and 31st St., Chicago

We ship to all points in Illinois and Iowa

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Box 3, HARRISBURG, PA.

Wholesale or Retail. Orders Satisfactorily Filled

LEADING RETAIL FLORISTS

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"Where Quality is Paramount."

Ellison Floral Co

Both Phones. 4511-13 Olive St., ST. LOUIS

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....FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All orders given prompt attention.

Geo. M. Kellogg

Wholesale and Retail Florist

906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J., will be carefully filled by

George H. Berke

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. 289 Morrison St.

Always mention the Florists' Review when writing advertisers.

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

MILWAUKEE, WIS. LEADING FLORIST

W. C. Zimmermann, 5th St. and Grand Ave.

something special is put on sale. On Saturday, which was mum day, 3,500 mums were disposed of. Mr. Bolgiano believes in extensive advertising and has something new in every edition of each daily paper. H. J. Quick has been growing plants for this firm for the last five years.

Mrs. Elizabeth Seidlich, the wife of Frederick Seidlich, Jr., died April 30, at her residence on Ingleside avenue, Catonsville. Mrs. Seidlich had been in bad health for several years. She was in her twenty-seventh year. Q.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Caronia	New York	Liverpool	May 8
Celtic	New York	Liverpool	May 8
Philadelphia	New York	S'hampton	May 8
Zeeland	New York	Antwerp	May 8
Canada	Montreal	Liverpool	May 8
Kronprinz Wm	New York	Bremen	May 11
Campania	New York	Liverpool	May 12
Oceanic	New York	S'hampton	May 12
Bluecher	New York	Hamburg	May 12
Friedrich d. Gr.	New York	Bremen	May 13
Cedric	New York	Liverpool	May 15
St. Paul	New York	S'hampton	May 15
Kroonland	New York	Antwerp	May 15
Amerika	New York	Hamburg	May 15
Laurentic	Montreal	Liverpool	May 15
Cecilie	New York	Bremen	May 18
Saxonia	Boston	Liverpool	May 18
Lusitania	New York	Liverpool	May 19
Teutonic	New York	S'hampton	May 19
Carmania	New York	Liverpool	May 22
Baltic	New York	Liverpool	May 22
New York	New York	S'hampton	May 22
Lapland	New York	Antwerp	May 22
Cleveland	New York	Hamburg	May 22
Dominion	Montreal	Liverpool	May 22
Kaiser d. Gr.	New York	Bremen	May 25
Mauretania	New York	Liverpool	May 26
Adriatic	New York	S'hampton	May 26
P. Grant	New York	Hamburg	May 26
Princess Alice	New York	Bremen	May 27
Arabic	New York	Liverpool	May 29
St. Louis	New York	S'hampton	May 29
Vaderland	New York	Antwerp	May 29
Kaiserin	New York	Hamburg	May 29
Cymric	Boston	Liverpool	May 29
Ottawa	Montreal	Liverpool	May 29
K. Wm. II	New York	Bremen	June 1
Ivernia	Boston	Liverpool	June 1
Campania	New York	Liverpool	June 2
Majestic	New York	S'hampton	June 2
Pennsylvania	New York	Hamburg	June 2
Bremen	New York	Bremen	June 3
Caronia	New York	Liverpool	June 5
Celtic	New York	Liverpool	June 5
Philadelphia	New York	S'hampton	June 5
Zeeland	New York	Antwerp	June 5
Deutschland	New York	Hamburg	June 5
Vancouver	Montreal	Liverpool	June 5
Kronprinz Wm	New York	Bremen	June 8
Lusitania	New York	Liverpool	June 9
Oceanic	New York	S'hampton	June 9
Friedrich Wm.	New York	Bremen	June 10
Cedric	New York	Liverpool	June 12
St. Paul	New York	S'hampton	June 12
Kroonland	New York	Antwerp	June 12
Canada	Montreal	Liverpool	June 13
Cecilie	New York	Bremen	June 15
Saxonia	Boston	Liverpool	June 15
Mauretania	New York	Liverpool	June 16
Teutonic	New York	S'hampton	June 16
Friedrich d. Gr.	New York	Bremen	June 17
Carmania	New York	Liverpool	June 19
Baltic	New York	Liverpool	June 19
New York	New York	S'hampton	June 19
Lapland	New York	Antwerp	June 19
Barbarossa	New York	Bremen	June 19
Laurentic	Montreal	Liverpool	June 19
Kaiser d. Gr.	New York	Bremen	June 22
Campania	New York	Liverpool	June 23

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TRAVERSE CITY, MICH.—The Queen City Floral Co., of which Ralph Anderson has been manager for the last eight years, is erecting a combined greenhouse and show room, 17x150, next door to the building occupied by the Anderson Undertaking Co., on Union street. The foundations will be built of cement blocks.

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Orders for Cut Flowers and Floral Decorations to be delivered anywhere in the Greater New York, New Jersey or Long Island, may be placed with us with the certainty that your customers will be satisfied.

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YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

It appears there will be enough sweet corn.

Nothing but talk has come out on the tariff this week.

The plebeian potato is putting on as many airs as any member of the family.

Visited Chicago: J. W. Jung, aster and salvia seed grower at Randolph, Wis.

The ground is still so cold and wet that the peas are only just beginning to go out of the warehouse.

There was an all-day snow storm at Chicago May 1. Counter trade was held in check, but has been on the boom this week.

Hjalmar Hartmann & Co., Copenhagen, have removed their store and offices from 12 Stormgade to the new building at 20 Longangsstræde.

If the Harrisii lily has fallen into disrepute, the Bermuda bulb industry is not wholly lost. One boat last week brought 9,642 cases of onion bulbs.

The growers of onion sets at Chicago have had only a day or two at a time that they could plant and are making strenuous efforts this week to get their seed in the ground.

M. B. Gray, formerly treasurer and manager of the McMorran-Gray Co., seed growers at Port Huron, Mich., announces that he has sold his interest in that firm and severed his connection with it.

H. Frank Darrow reports that Philippe de Vilmorin, of Vilmorin, Andrieux & Co., Paris, France, has been recently appointed by the French government a councilor of the foreign commerce of France.

It is reported that Robert Sydenham, Ltd., the Birmingham, England, seed house, sold enough sweet peas in packets in twelve consecutive weeks this season to make the average sales for the period 8,000 packets per day.

The action of Braslan vs. Pieters came up in the Superior Court at San Francisco April 23, on a motion for a change of venue from San Francisco to the court at Hollister, which was not decided. Both parties are preparing briefs.

From London come reiterated reports of "a very considerable shortage in the crop of kentia palm seed this season, more especially in Forsteriana. The consequence is a smart rise in price, the later prices showing an advance of nearly one-third over previous offerings."

At the end of last week heavy storms occurred over almost the whole country, from the Rocky mountains to the Atlantic seaboard, doing a large amount of damage to crops already planted and putting spring work still farther behind, not only by reason of the interruption, but by making it impossible to get on the ground for some time after the storms ceased. This week summer temperature followed the storm over a large part of the country.

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CONTRACT GROWERS AND WHOLESALE DEALERS

BEANS, PEAS, SWEET CORN, ONION, GARDEN SEEDS

ONION SETS FLOWER SEEDS Get Our Prices 79 and 81 E. KINZIE STREET, CHICAGO

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Growers of

PUGET SOUND CABBAGE SEED

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J. Bolgiano & Son, Baltimore, have been established for ninety-one years, their seed business having been founded in 1818.

The United States Department of Agriculture has just issued Farmers' Bulletin No. 356, "Peanuts," by W. R. Beattie, assistant horticulturist, Bureau of Plant Industry.

The government seed laboratory will doubtless find little Poa compressa in the samples of Poa pratensis, this year, for at current prices there is not much more reason for mixing Canada blue grass with the Kentucky blue grass seed than there is in the corn belt for adulterating pumpkin pies. Last year was a different year.

The amount of stock carried over in the hands of cucumber salters is lighter than for years, not that sales of the finished product have been heavy, because they have not, but stocks are pretty well cleaned up, especially in the east and south. The call for seed of the pickling varieties of cucumbers has been good, but some buyers have held off because they felt that prices would come down. There is, however, little prospect of this, and as planting time approaches there is likely to be a scramble for seed with the right reputation.

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SPECIALTIES:

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Maine seed potatoes, onion sets, etc.

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HELLER'S MICE PROOF SEED CASES.

Send for Catalogue.

HELLER & CO.

Montpelier, Ohio

Mention The Review when you write

The congressional free seed distribution now includes bulbs for fall planting. Last year these consisted of hyacinth, tulip and narcissus bulbs, procured from Holland and put up in boxes containing twenty bulbs of assorted varieties. Some American-grown narcis-

A good farmer is the wisest of all men, who, with the plough, writes on the land the magnificent book of human happiness. (B. P. G.)

THE BEST CROPS OF ONIONS
can be raised in the United States with
"VARELA'S"
Improved Bermuda Onion Seeds
Limited production for 1909. Write soon to secure some. My IMPROVED SEEDS are only obtainable through seedsmen and dealers in the U. S. If a grower cannot get it from his seedsman, write to me and I will give you the names of many who can supply it.
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CAULIFLOWER
CABBAGE Seed
LILY OF THE VALLEY PIPS
HJALMAR HARTMANN & CO.
Longangsstraede 20, Copenhagen, Denmark
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English Grown Seeds
Farm, Garden and Flower Seeds of best quality. Specialties: Giant Fancy Pansy, saved from named plants; Carrot, Onion, Brussels Sprouts, Cabbage, Golden Ball Turnip.
Price list free on application to
THE BEDFORDSHIRE SEED CO., Ltd.
SANDY, ENGLAND
Mention The Review when you write.

sus bulbs also were utilized in the distribution. The total number of boxes distributed was 10,604.

IMPORTS.

The imports of seed through the port of New York for the week ending April 24 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto...	10	$ 121	Grass	11	$ 241
Anise ..	105	1,363	Hemp ...	230	1,213
Castor ...	8,190	26,884	Millet ...	2,540	6,963
Celery ...	20	57	Mustard .	1,849	15,833
Clover ...	111	3,961	Poppy ...	180	778
Coriander..	186	957	Rape	329	2,512
Cummin...	250	2,083	Other ...	...	5,129

In the same period the imports of bulbs, trees and plants were valued at $14,527.

IMPORTS OF SEEDS.

In framing up the new tariff law, the first thing that the committees wanted to know about seeds was what quantities are imported and the amount of duty paid. The Treasury Department supplied the figures for the year ending June 30, 1907, as being the latest available, as follows:

Total value of imports of all dutiable seeds, $1,359,870.10; duty paid, $287,605.42.

Total value of imports paying thirty per cent as "seeds not otherwise provided for," which include garden seeds, $360,513.15; duty paid, $108,153.96.

Total imports of non-dutiable seeds, $5,048,938.35.

It is of interest to note that of cauliflower, on which the tariff committee of the American Seed Trade Association recommended a duty of $1 per pound, there was imported in 1907 a total of 5,665.7 pounds, having an invoice value of $28,283.95, or an average value of $4.99 per pound.

The total invoice value of flower seeds imported in 1907 was $150,926.51.

Of sugar beet there was imported in 1907 8,505,214.23 pounds, valued at $572,050.34, or 6.7 cents per pound.

Japanese Lily Bulbs and Plants
Grown and Exported by
RIHACHIRO TANOI
Yokohama, Japan
Catalogs for 1909 on application to representative
K. TAKEUCHI, - 478-A Boylston Street, BOSTON, MASS.
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—TO THE TRADE—
HENRY METTE, Quedlinburg, Germany
(ESTABLISHED IN 1787)
Grower and Exporter on the very largest scale of all
CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, Carrots, Kohl-Rabi, Leeks, Lettuces, Onions, Peas, Radishes, Spinach, Turnips, Swedes, Asters, Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, Pansies, Petunias, Phlox, Primulas, Scabious, Stocks, Verbenas, Zinnias, etc. Catalogue free on application.
HENRY METTE'S TRIUMPH OF THE GIANT PANSIES (mixed), the most perfect and most beautiful in the world, $5.00 per oz.; $1.50 per ¼-oz.; 75c per 1-16 oz. Postage paid. Cash with order.
All seeds offered are grown under my personal supervision on my own grounds of more than 3000 acres, and are warranted true to name, of strongest growth, finest stocks and best quality. I also grow largely seeds on contract.
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Azaleas, Palms, Box and Bay Trees for spring or fall delivery. Imported to order; for prices, address
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Kersbergen Brothers
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Wholesale Growers and Exporters of Roses, Rhododendrons, Hydrangeas, Peonies, Evergreens, Lilacs, Clematis, Hollies, Boxwood, Conifers, pot-grown plants for forcing and Herbaceous plants.
New Baby Rambler Rose
BOSKOOP BABY
A new rose of great merit which is offered for sale this season. Colored plate and descriptive matter mailed upon application.
Ask for our catalogue, giving prices on general list of Holland stock.
Represented by
NICHOLAS van HEVELINGEN
Care The United States Nursery Company
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COLD STORAGE VALLEY
Very finest grades of Hamburg Valley, for shipment as desired.
Fruit and Ornamental Stocks.
French grown, best quality, carefully selected, graded and packed.
English Manetti Stocks.
Grown especially for florists' use.
Holland Plants.
Roses, Peonies, Rhododendrons, Boxtrees, Clematis, Conifers, etc.
Lily of the Valley.
Finest grades of Berlin and Hamburg for import.
For catalogs, special offers, etc., please apply to
H. FRANK DARROW,
Importer Wholesaler
P. O. BOX 1250, 26 Barclay Street, NEW YORK
Mention The Review when you write.

Of clover there was imported in 1907 a total of 23,373,562 pounds, valued at $2,445,264, or an average of 10½ cents per pound.

Of grass seeds the imports in 1907 totaled 9,523,257 pounds, of a value of $661,794.24.

Manetti. Gooseberries
We have the goods. Prices for the asking. Thoroughly eyed and even graded Manetti stocks, strongly rooted, for budding and grafting.
Industry Gooseberries
Splendid bushes, some 90,000 to offer.
SEED of our famous
EMPRESS PANSIES
Experts are agreed that there is NO STRAIN TO EQUAL IT.
Peonies, Roses, Rhododendrons, Etc.
R. H. BATH, Ltd., Wisbech, Eng.
For price lists and information apply to
Henry Kallen, 15-25 Whitehall St., New York.
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HOLLAND BULBS
A complete line of healthy, well-grown, well-graded bulbs for fall delivery.
VAN TIL-HARTMAN
HILLEGOM, HOLLAND
Price list and full information from
Jackson & Perkins Co.
Sole American Agents
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Holland Bulbs
Maathuis & Van Alphen, wholesale bulb growers and exporters, Lisse, near Haarlem, Holland. Superior quality, low prices.
SOLE AMERICAN AGENT,
J. MEERKAMP VAN EMBDEN, Mt. Vernon, N. Y.
ASK FOR CATALOG.
Mention The Review when you write.

The imports under Paragraph 251 of the Dingley law in 1907, orchids, palms, dracænas, crotons, azaleas and bulbs, were valued at $1,493,327.49, and paid duty in the sum of $373,331.89.

CRAWFORD SELLS OUT.

M. Crawford, of Cuyahoga Falls, O., has sold his entire stock of gladiolus bulbs to Mallory & Bridge, of Lake Mills, Wis., who will grow them principally for cut flowers for wholesaling in Chicago, Milwaukee and Minneapolis. Mr. Crawford has been growing the gladiolus for forty years. He now retains two bulbs of each variety for breeding purposes and will devote his attention to raising seedlings. Speaking of his sale and plans, Mr. Crawford said:

"My collection was grown in Shiocton, Wis., in 1907. Mallory & Bridge saw them all the season and were charmed with them. I am confident that they will be surprised at the excellence of this collection. It is unfortunate that we have no accepted standard by which the merits of a variety may be estimated. I think the Department of Agriculture is working on this.

"It is a pleasure to see how popular the gladiolus has become. We are only beginning to appreciate it. Bulblets and small bulbs are being bought everywhere. And yet but few people know what points of excellence are included in a good variety. So there is a great future for really fine stock. Few things yield more satisfaction than the growing of seedlings, and I expect to continue in the work."

A BIT OF TRADE HISTORY.

When Otto Kirchner, of Detroit, appeared before the committee at Washington to argue for specific duties on seeds, he prefaced his remarks with the assertion that D. M. Ferry & Co. import seven-eighths of all the seeds imported into the United States, and the following bit of trade history:

"D. M. Ferry & Co., whom I am representing, and who are the largest importers of seeds—I am informed that they imported practically seven-eighths of all the seeds imported into the United States—for twenty years prior to March, 1903, entered their seeds, which they had grown for them under contract in Germany, France or England, at the invoice price. They knew of no other market price. They had been inquired of by the special agents of the Treasury Department, they had submitted their books, their contracts and their invoices, and everybody was satisfied up to that time that these goods had been entered at their proper valuation. Then came a special agent of the Treasury and called attention to the fact that the, say Danvers onion, seeds had been imported at four or five different places in the United States approximately at the same time at different figures, and the claim was made that Ferry & Co. had imported these goods, though at their invoiced price, at less than their market value. Now, then, an investigation was had. I represented them in the matter, and after a full hearing the appraiser at Detroit sustained them in the position that they had taken, that there was no other market value than the invoice price.

"The collector, not of his own volition, but acting under special instructions from the Secretary of the Treasury, appealed from that appraisement to the Board of General Appraisers. Before the final hearing before the Board of General Appraisers I had an interview with Secretary Shaw, then Secretary of the Treasury, and the whole matter was gone over with him, and he was satisfied that these importations had been made, that there was no other market value than the invoice price, and therefore Mr. Waite—Judge Waite, a former judge in Michigan, and then and now one of the Board of General Appraisers—sustained the Detroit appraiser in his action, and gave his opinion in October, 1903, and from that time until now these importations have been entered at the invoice price.

"And now, Mr. Chairman, this identical question that was thrashed out so fully five years ago is again raised. And why? Because new men have got into the business, new men have been employed by the government. They do not understand it, and are unable to see why these seeds should approximately at the same time be imported into the United States at different prices.

"Now, my clients say that this is a pretty hazardous business. They do not know what other price to enter these goods at other than the invoice price. They cannot do as some importers do, simply out of fear to make values for the purpose of importation because they do not know what to do, and so they stand in fear and constant terror of having their commercial integrity impugned."

Wm. Hagemann & Co.

The business formerly carried on by Mr. Wm. Hagemann (who died on April 3rd, 1909) **is being continued** at the same address as heretofore under the management of Mr. Paul Kase, for many years associated in the business] with Mr. Hagemann, and Mrs. Wm. Hagemann.

Mention The Review when you write.

CaladiumEsculentum

(Elephant Ears)

Reduced prices for quick orders.

Size	Per 100	Per 1000
5 to 7 inches	$1.10	$ 9.00
7 to 9 inches	2.10	18.50
9 to 11 inches	3.65	35.00
11 inches upward	6.50	65.00

Packed and f. o. b. cars at Richmond. These prices are very low and should prove profitable sellers for local trade, or to induce the planting of large beds for show purposes.

T. W. WOOD & SONS

Seedsmen, RICHMOND, VA.

PARIS GREEN IS CHEAP

An announcement of marked interest to the horticultural and agricultural interests of the country was the reduction in Paris green prices made April 28 by the close circle of manufacturers who practically control the production. The opening for this season is at 17 cents, which compares with 21½ cents, the price set a year ago and in force until the present cut.

The 4½ cents reduction is explained

Cut Dahlia Flowers Pay

If You Have the Following Varieties

After considerable consideration and observation, and "talks" with the trade, we have decided to offer the following Dahlias to florists this season. Our retail Catalogue, which will be mailed free, contains a larger collection, but few are superior to the following and all are good size, divided clumps that have been field-grown and are strong and healthy.

Price of all the below-named varieties of Dahlias, large divided clumps or roots, except where noted, 10c each, $1 per doz., $7.50 per 100, $70 per 1,000.

Jack Rose. (Decorative type.) The variety Jack Rose is rightly named and is a florist's Dahlia, "from the ground up." The color is similar to the Jacqueminot rose, and is a unique color in the Dahlia, which lights up beautifully at night. The habit of the plant is stocky, very free-flowering. Producing its blooms in great profusion, upon erect, long stiff stems, making it invaluable for cutting. You cannot afford to be without it, if you sell cut-flowers. Price, green plants, ready April 1, 1909, 50c each, $5 per doz., $35 per 100.

Decorative Dahlias

Sylvia. Best described as a Giant Nymphæa, being stronger, larger and deeper colored. Flowers 4 to 6 inches in diameter, of fine form and full to the center, which is white, shaded to soft pink on the outer petals. One of the best cut-flower varieties.

Admiral Dewey. Brilliant imperial purple.
Black Beauty. A beautiful dark velvety maroon.
Blue Oban. A sport of the Decorative Dahlia Oban, and the nearest approach to blue found in Dahlias. 25c each, $2.50 per doz.
Catherine Duer. Strong-growing, free-flowering crimson-scarlet.
Clifford W. Bruton. Best yellow; immense size; perfect form
Frank L. Bassett. Color, bright royal purple, shading to blue.
Grand Duke Alexis. Very large, white, tinted pale lavender.
Henry Patrick. Superb pure white; long stems; fine for cutting.
Lyndhurst. One of the best bright scarlet.
Maid of Kent. Cherry-red, tipped white.
Mrs. Winters. Very large; pure snow-white.
Nymphaea. Color, clear, light shrimp-pink.
Oban. Very large rosy lavender.
Orange King. Rich glowing orange; early and profuse.
Perle (Perle de la tete d' Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.
William Agnew. Rich, dazzling red; immense size.

Cactus Dahlias

Aegir. Petals are twisted and color bright rich crimson-scarlet.
Countess of Lonsdale. A pleasing blending of amber and salmon.
Dainty. The ground color is lemon-yellow, which shades lighter as the season advances, at which time the color approaches canary-yellow at the base of the petals.
Earl of Pembroke. Bright plum. 15c each, $1.50 per doz., $12 per 100.
Floradora. Color, dark velvety crimson. The best dark crimson for cutting, as the flowers are borne on long, erect stems and keep for a long time. 15c each, $1.50 per doz., $12 per 100.
General Buller. Color, deep, rich, velvety maroon, tipped white. 15c each, $1.50 per doz., $12 per 100.
Harbor Light. Flowers are of immense size, outer petals extending to 7 inches across; long, slender, twisted and incurved; color, orange-red.
Jealousy. Purest pale canary-yellow.
J. H. Jackson. The largest of the deep, rich velvety maroons.
Keynes White. One of the best white Cactus Dahlias.
Kriemhilde. One of the finest pink Cactus Dahlias.

Cactus Dahlias

Mrs. H. J. Jones. Incurved portion of the petals are deep crimson; the broad stripe of white running through the center of the petals extends almost to the center.
Standard Bearer. Brightest scarlet; profuse bloomer. 15c each, $1.50 per doz., $12 per 100.
Strahlein Krone. Intense cardinal-red.
Victor Von Scheffel. The color is a fresh, delicate pink, shading to deep rose-pink. 15c each, $1.50 per doz., $12 per 100.
Winsome. Flowers white, very large, beautiful Cactus form.

Show and Fancy Dahlias

A. D. Livoni. Beautiful soft pink; early and profuse bloomer.
A. Pefferhorn. Rosy crimson.
Arabella. Pale primrose, tipped and shaded old rose and lavender.
Camelliaflora. A fine large pure white.
Glowing Coal. Brilliant red.
Green's White. One of the best whites for cutting.
Harlequin. Brilliant crimson, striped and tipped white.
Lemon Beauty. A grand yellow.
Menheddy Beauty. Fancy buff, with crimson spots, free, long stems, large bloom. 8c each, 80c per doz., $6 per 100.
Olympia. Color is deep rose-pink, striped and penciled crimson.
Progress. The color is a clear, soft rosy lake, beautifully penciled and spotted glowing crimson. Very valuable as a cut-flower. 15c each, $1.50 per doz., $12 per 100.
Queen Victoria. Deep yellow; fine for cutting.
Red Hussar. Pure cardinal, red flower, very free bloomer, splendid for cutting.
Storm King (Blizzard). A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white; extremely early and a free-bloomer. This is the florist's ideal white. 15c each, $1.25 per doz., $10 per 100.
White Swan. Snow-white, with long stems.

Single Dahlias

THE 20TH CENTURY. Intense rosy crimson, with white tips and white disk around the yellow center.

Dahlias to Color

We can also furnish, without names, in mixture, all colors separate, or all colors mixed, as follows:
Mixed Pinks, Mixed Whites, Mixed Reds, Mixed Yellows. 8c each, 75c per doz., $6 per 100, $55 per 1,000.
Mixed, all colors. 60c per doz., $5 per 100, $45 per 1,000.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

in the trade as due to cheaper raw material—arsenic and blue vitriol, which are the chief ingredients of agricultural sprays. Arsenic is now selling at 3 cents, as compared with 4 cents, the minimum of a year ago, while blue vitriol is quoted at 4½ cents, the figure for this time of 1908 being 5 cents.

The dealers in chemicals have been waiting for this announcement in order to close contracts, and the cut was received with marked interest. The large reduction was a surprise in some circles, where it had been figured that the makers would quote about 19 cents or 20 cents.

NORTH DAKOTA SEED LAW.

Prof. Bolley, of the Agricultural College, gives the following summary of the new seed law recently signed by the governor:

"The law requires that persons selling or exposing seeds for sale shall attach a label which shall show the name of the person, firm or corporation responsible for the seed, and also the name of the kind of seed offered; prohibits the sale of seeds containing seeds of quack grass, sow thistle, Canada thistle and dodder, and requires that varieties shall be reasonably true to name; establishes a seed-testing laboratory at the Agricultural College and provides for the inspection, testing or analysis of samples to be sent

XXX STOCK

LOBELIA MALLARD, the new double blue, XXX fine. Strong, 2½-in., in bud, $2.50 100.

ASPARAGUS Sprengeri, strong, 3-in., $3.00 per 100.

DRACAENA Indivisa, strong, 3-in., $4.00 per 100.

VERBENA CALIFORNIA GIANT, strong and fine, mixed colors, 2-in., $2.00 per 100.

SALVIA BONFIRE, finest of all Salvias, strong, 2-in., $2 00 per 100; strong, 3-in., $3.50 per 100.

XXX SEEDS

CHINESE PRIMROSE

IMPROVED LARGE FLOWERING; finest grown; best colors, separate or mixed, 500 seeds, $1.00; ½ pkt., 50c.

PRIMULA OBCONICA GRAND., finest new large-flowering hybrid: mixed. 1000 seeds, 50c.

PRIMULA KEWENSIS, the great and grand new, sweet scented Yellow Primrose. Be sure to sow it. Tr. pkt., 50c.

GIANT PANSY, finest grown, critically selected, 5000 seeds, $1.00; ½ pkt., 50c.

CINERARIA, large flowering dwarf mixed, 1000 seeds, 50c.; ½ pkt., 25c.

CASH. Liberal extra count.

JOHN F. RUPP, Shiremanstown, Pa.

RUPPTON: The Home of Primroses

Mention The Review when you write.

RELIABLE SEEDS

SOW NOW

CHINESE PRIMROSES large flowered, finest strain, Pure White, Pink, Mauve, Blood Red. Each color separate. **Per 1000 seeds, $2.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.50; per tr. pkt., 50c.**

OBCONICA PRIMROSES large flowered, exhibition strain, Carmine, Daybreak, Purple, Pink, Pure White, Lilac. Each color separate. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

All Colors, Fine Mixed. **Per 1000 seeds, $1.00; per tr. pkt., 50c.**

FOR OTHER VARIETIES SEE MY CATALOGUE, WHICH WILL BE SENT POST FREE

O. V. ZANGEN, Seedsman HOBOKEN, N. J.

Mention The Review when you write

BEGONIA GLOIRE DE LORRAINE

Strong, 2½-in. pot plants, leaf cuttings, $15.00 per 100; $140.00 per 1000.

Poinsettias

2½-in., $5.00 per 100: $45.00 per 1000.

Cyclamen

3-in., $7.00 per 100; 4-in., $15.00; 5-in., $25.00.

Catalogue for the asking.

Let us hear from you

SKIDELSKY & IRWIN CO.

144 N. 7th St., PHILADELPHIA

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BURNETT BROS.

SEEDS :: BULBS :: PLANTS

72 Cortlandt St. NEW YORK CITY

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Florists' Review

When Writing Advertisers

in by citizens or collected by inspectors."

This law will not interfere with seeds in transit. If uncleansed seeds are sold for seeding purposes they must be so labeled.

WATERMELON SEED.

In the year 1882, a small patch of each of a few varieties of watermelon was planted in Jefferson county, Florida, and grown for the seed by way of experimenting, and the result was so gratifying that in 1883 the industry was begun in earnest. From a patch of less than twenty acres in 1882 the industry has grown to its present large proportions. D. H. Gilbert, of Monticello, who is the largest operator in melon seeds, says Jefferson county now produces and ships over 200,000 pounds watermelon seed annually, with an increasing demand each year. Large quantities of watermelon seed are produced in southern Kansas, Oklahoma and Nebraska, but Mr. Gilbert believes it is only a question of time when Florida will come to monopolize the industry simply because of natural advantages.

NOTES FROM ENGLAND.

Over here we are quite interested to note that there is a movement on foot to establish a national sweet pea society in America. Sweet pea lovers, and they are legion, wish the movement success.

Robert Sydenham, Ltd., Birmingham, reports that for twelve consecutive weeks the firm sold at the rate of 8,000 packets of sweet peas per day. What can our friend W. Atlee Burpee put up against this?

Visitors from America this year should note (and we always have a few at our National Sweet Pea Society's shows) that the show dates this year are, provincial at Saltaire, Yorkshire, July 13; London, July 23.

The report current in England a few weeks ago in regard to kentia seeds is now confirmed by the reports to hand on the seed crops, which state that the crops, especially of K. Forsteriana, are below the average. Consequently there is an advance in all prices. Bee.

HELIANTI.

With reference to the note on the new American vegetable, the name Helianti is the same as that used in France for the rhizomes of Helianthus decapatalus, which are used in that country as a vegetable. Bundles of the rhizomes may be seen offered for sale in the Parisian green grocers' shops. It is said to be of good flavor and superior to salsify. The rhizomes are lifted in the autumn and stored like potatoes. The method of cooking, I believe, is, after thoroughly scraping and washing the rhizomes, to plunge them into boiling water and after eight or ten minutes boiling take out and serve with sauce. The cultivation of this plant for the sake of the rhizome is only in its infancy, but it is said to yield heavier crops on a light, well-drained soil which has previously been well manured, than on heavy, low lying lands.

G. D. Clark.

CATALOGUES RECEIVED.

A. Herrmann, New York, N. Y., metallic floral designs and general florists' supplies; L. Baumann & Co., Chicago, Ill., "Decoration Day Special"; Henry Mette, Quedlinburg, Germany, a colored picture, about 25x37 inches, showing

BULBS

Exceptional Values

CYCAS STEMS

(Sago Palm)

True Long-Leaved Variety

Will grade the sizes to suit buyer. 25 lbs. to 100 lbs. at 7c; 300-lb. case at 6½c per lb.

Double Sweet-scented

CHINESE PEONIES

Extra Large Roots—2 to 7 Eyes

	Doz.	100
Double White	$1.50	$8.00
Double Pink	1.25	7.00
Double Red	1.25	7.00
Double Mixed	1.00	6.00
Peony Officinalis Rubra, or Crimson, early-flowering	1.00	5.50

BEGONIAS

LARGE, PLUMP BULBS FROM A PRIZE STRAIN

	Doz.	100	1000
Double Mixed	$0.50	$3.25	$30.00
Double Separate Colors	.60	3.50	33.00

GIANT GLOXINIAS

	Doz.	100	1000
Choice Mixed	$0.40	$2.75	$25.00
Separate Colors	.50	3.00	28 00

JOHNSON SEED CO.

217 Market St., PHILADELPHIA, PA.

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Vick Quality Asters — The Standard of Excellence

Introduced by us; grown everywhere—Vick's Late Branching (8 colors); Vick's Snowdrift; Vicks' Lavender Gem; Vick's Daybreak; Vick's Purity; Vick's Violet King, and many other money-making varieties.

Other Recent Introductions—Vick's Early Branching; Vick's Royal Purple; Vick's Upright White; Vick's Cardinal.

NEW VARIETIES

Vick's Mikado Pink—Just the thing to grow between the extra early and late flowering sorts. Sold this year by packet only. 25c each.

Vick's Imperial Lavender—Similar to Daybreak, except in color. 1-64 oz., 40c; 1-32 oz., 60c; 1-16 oz., $1.00; ⅛ oz., $1.50; ¼ oz., $2.50; ½ oz., $4.50; 1 oz., $8.00.

Vick's Non-lateral Branching—A new strain. Every stem bears an exhibition flower. No lateral side buds. 1-32 oz., 25c; 1-16 oz., 40c; ⅛ oz., 60c; ¼ oz., $1.00; ½ oz., $1.75; 1 oz., $3.00.

Send for our Aster Book for Florists.

JAMES VICK'S SONS, Rochester, N. Y.

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GLADIOLI

Shakespeare, Isaac Buchanan, Octoroon, Pactole, May.

Fine seedlings.

Write for prices of above, and

Lilies, Iris, Madeira Vines and Other Bulbs

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Wading River, Long Island, N. Y.

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CALENDARS, POST CARDS, ETC.
HIGH CLASS ENGRAVINGS of ALL KINDS
Send for Catalogue.
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ROCHESTER NEW YORK
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The Northboro Dahlia and Gladiolus Gardens offer
1,500,000 Large-flowering Gladioli
in mixtures. All premium stock of blooming age.
Also 300 selected varieties of **Dahlias.** All field-grown roots. Send for list.
J. L. MOORE, - Northboro, Mass.
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All Sizes and Shapes
SPRING BULBS now ready for delivery.
Write for special prices to
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PRINCE BAY, - NEW YORK
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Seeds and Bulbs
HIGH GRADE
Yuess Gardens Co.
NEWBURGH, N. Y.

Bulbs, Seeds and Plants
H. H. BERGER & CO.,
70 Warren St. New York

sixty-five varieties of flowers grown from his seeds; Kewanee Boiler Co., Kewanee, Ill., "Kewanee Heating Apparatus"; W. Van Kleef & Sons, Boskoop, Holland, nursery stock; Crestline Mfg. Co., Crestline, O., circular on the Sunshine spraying pump and the Crestline sprayers and fixtures; Campbell Floral Co., Calgary, Can., flower and vegetable plants, cut flowers and designs.

BOSTON.

The Market.

The last week in April was the coldest and most sunless we have had for a long time, temperatures as low as 20 degrees above zero being recorded on several mornings. Flowers, which had been in heavy oversupply, shortened up materially and made a moderate advance in price, carnations improving an average of 50 cents per hundred. Owing to clearer climatic conditions, supplies are again more abundant this week, and prices have softened. There is no particular change in roses. Beauties and Killarneys are good sellers and continue of exceptionally good quality. Short-stemmed blooms are making low prices. Carnations, owing to the cool weather, are holding well up to their winter quality. Violets, excepting a few doubles, are done for the season.

Sweet peas are selling well, and were not equal to the demand last week. All good flowers have been making $1 per hundred, but are now a little lower. There are good supplies of Spanish iris and gladioli coming in. Antirrhinums are selling poorly. A number of narcissi are now arriving from outdoors; the indoor supply is nearing an end. Trade

BULBS
Cut Prices to Close Out! I Must Move Them!

TUBEROSES, Very Fine Bulbs
Good bloomers.....per 100, $0.40; 1000, $3.00
Fine, large bulbs... " .75 " 6.00
Very large bulbs... " 1.00 " 8.00

CYCAS STEMS
2 to 10 lbs., assorted as wanted. Per lb., 7c; case lots, 6½c per lb.

PEONIES, Double Chinese
Fine roots.....$1.00 per doz.; $7.00 per 100

TUBEROUS BEGONIAS
Single mixed, fine bulbs, 25c per doz.; $2.00 per 100; $15.00 per 1000.

SPOTTED LEAF CALLA
Beautiful for aquatic effects. Per doz., $1.00; per 100, $5.00.

AURATUM LILIES Per 100
7 to 9-inch.....$4.00
9 to 11-inch..... 7.00

RUBRUM LILIES
7 to 9-inch..... 5.00
9 to 11-inch..... 8.00

CALADIUM ESCULENTUM, sound bulbs.

	Doz.	100		Doz.	100
1st size.....	$0.50	$3.50	Large.....	$2.00	$10.00
Medium....	1.00	6.00	Monsters..	3.00	20.00

ASPARAGUS PLUMOSUS NANUS
Fresh and fine. Per 1000 seeds, $2.50; per 5000, $12.00.

Stokes' Seed Store, 219 Market Street, PHILADELPHIA, PA.
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CALADIUMS
Fine, Strong Bulbs

5 to 7.....	$2.00	per 100;	$15.00	per 100
7 to 9.....	3.50	"	30.00	"
9 to 12.....	6.00	"	50.00	"

Currie Bros. Co., Seedsmen and Florists, **Milwaukee, Wis.**
Mention The Review when you write.

Giant Pansy Seeds
Florist Collection—16 pkt. Hybrid Giants, 8 pkt. Giant Five Blotched, ⅛ oz. in each pkt.; in all, 24 pkt., weight 3 oz. Price $7.86.
Half Florist Collection—24 pkt., weight 1½ oz., $3.93.
Amateur Collection—24 pkt., 500 seeds in each pkt., 12,000 seeds, $2.50.
Cottage Collection—12 pkt., 6000 seeds, $1.25.
Mixture, extra fine, 1000 seeds, 25c.
Exhibition Collection—4 pkt., 2000 seeds, $1.00.
The proportion of light and dark is well blended. Send for list, representing seven of the best Giant pansy seed growers of Europe.
JOHN GERARD, New Britain, Conn.
Mention The Review when you write.

TUBEROUS ROOTED BEGONIAS
Single, 1½-inch.....$30.00 per 1000
Single, 1 -inch..... 20.00 per 1000
Double, 2-inch..... 40.00 per 1000
Salmon, Scarlet, Pink, Yellow, White, Copper.
Gloxinias, mixed.....$25.00 per 1000
CLEARY'S HORTICULTURAL CO.
Tel. 7313 Cortlandt **62 Vesey St., NEW YORK**
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WEEBER & DON, Seed Merchants and Growers
114 Chambers St., NEW YORK
Asparagus Roots, 2 and 3 yr. old. Seth Low Muskmelons. Alisa Craig Onions. Ashleaf Kidney Potatoes. Mushroom Spawn, English and Pure Culture.

Aster Seed
Our stock is still unbroken.
See our display advertisement in the Florists' Review, Feb. 18, pages 44 and 45
Vick & Hill Co.
P. O. Box 613. ROCHESTER, N. Y.
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GLADIOLUS BRENCHLEYENSIS
Extra Fine Healthy Imported Stock
1,000, $10.00 10,000, $80.00
O. V. ZANGEN
HOBOKEN, NEW JERSEY
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WARD'S LILY BULBS
Send for Catalogue.
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12 W. Broadway, NEW YORK

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GLADIOLI

Brenchleyensis, DeCheville, Florida, Giant Pink, Klondyke, May, Oriflamme, Mohon, Pactole, "1900," Mme. Monneret (3d size), **Choice Mixtures.**

Send for Wholesale List

E. E. STEWART, Rives Junction, Mich.

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generally is quiet. Owing to the low temperature prevailing, the sale of bedding plants, even of the hardier kind, has been limited.

Various Notes.

Edward Hatch, the popular secretary of the Gardeners' and Florists' Club, is expected home about May 25, much improved in health.

S. J. Goddard continues to ship quantities of fine Helen Goddard carnations to the Park street market. The color of this variety makes it one of the best sellers.

The weather bureau informs us that April temperatures averaged higher than usual. It seems hard to credit it after such a siege of cold, sunless weather as we have lately experienced. April 30 was the coldest day of the month, the maximum temperature being only 38 degrees.

A few carnation growers started planting out their stock this week, but the majority, owing to the cool weather, will wait a few days longer.

J. Tailby & Son, of Wellesley, are handling an exceptionally fine quality of Spanish iris at present.

The next field day of the Gardeners' and Florists' Club will be about the middle of June, when E. J. Shaylor's peony gardens in Wellesley will be the objective point.

W. McM. Brown, late of North Easton, is now in charge of the glass department at Menlo Park, Cal.

W. W. Edgar Co. are having a heavy demand for bedding plants and are planning for a big Memorial day business.

At the Harvard Botanic Gardens, Robert Cameron has a large and varied display of tulips, narcissi and other bulbous plants now coming in season.

Dottie S., the fast horse owned by Michael P. Fahey, the florist at 408 West Broadway, recently won two more blue ribbons.

April 26 some miscreant cut and slashed 1,700 shade trees at the Bay State Nurseries, completely ruining them. Much indignation is felt over the matter in North Abington and a special town meeting will be held in regard to it. W. H. Wyman has been instrumental in having the town laws rigidly enforced and this is believed to be the cause of the spoliation. W. N. Craig.

WASHINGTON.

J. M. Hammer & Sons, at 64 Florida avenue northeast, have filed a petition in voluntary bankruptcy. The debts are listed at $2,803.94 and assets at $523. Among the creditors are the following foreign concerns: Jacs Smits, of Naarden, Holland, $537.25; H. Zipp & Co., Leisse, Holland, $400; C. J. Speelman, of Sassenheim, Holland, $200, and C. Kuer & Son, of Hillegom, Holland, $50.

Wayne, Pa.—Howard Clark is making preparations for the building of two greenhouses, each 18x100, and a potting house, 20x30.

Rawson's Superior ASTERS

"Rawson's Quality" is an established factor with the American Florist

IF YOU WANT THE BEST, BUY "RAWSON'S"

Rawson's Queen of the Market Aster	¼ oz.	Oz.
Finest Mixed	15c	50c
Crimson	20c	60c
Dark Blue	20c	60c
Light Blue	20c	60c
Rose	20c	60c
Peach Blossom	20c	60c
White	20c	60c

Rawson's New Midsummer Aster	¼ oz.	Oz.
Pure White	60c	$2.00
Delicate Shell Pink	60c	2.00
Royal Purple	60c	2.00
True Lavender	60c	2.00
Bright Rose	60c	2.00
Finest Mixed	50c	1.50

Rawson's Late Branching Aster	¼ oz.	Oz.
Finest Mixed	25c	$0.75
Crimson	30c	1.00
Dark Blue	30c	1.00
Light Blue	30c	1.00
Rose Pink	30c	1.00
Shell Pink	30c	1.00
Scarlet	30c	1.00
White	30c	1.00

W. W. RAWSON & CO.

5 UNION ST., BOSTON, MASS.

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Some Flower Seed Novelties

	Pkt.
Begonia **Dichroa** and **Limminghei**	25c
Calliopsis **Crimson King** and **Beauty**	25c
Cineraria Maritima **Diamond**	25c
Chrysanthemums, Annuals—**Northern Star, Morning Star, Bridal Robe**	25c
Dahlia Semi-double **Giant**	25c
Eschscholtzia **Dainty Queen**	25c
Gladiolus **praecox**—annual	25c
Lantana **Pictavi** hybrids	50c
Lobelia **Lugdunensis, Hamburgia**	25c
Mimulus **moschatus compactus**	25c
Verbena hyb. **compacta**	25c

All the standard varieties in new crop seed. Catalogue on application.

W. C. BECKERT

North Side PITTSBURG, PA.

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The Finest Valley Pips

From Cold Storage

Order Now for Decoration Day and June Weddings

Chicago Market Brand, giving the largest number and the biggest bells, all the year round, $1.75 per 100; $15.00 per 1000. It pays to grow Bruns' Valley.

Fancy Cut Valley Always on Hand

H. N. BRUNS, 1407-09-11 W. Madison St. CHICAGO

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STOCK SEED

For Winter Blooming. Our strain of **Double Branching Stocks** is exceptionally true. About 90 per cent Double Flowers.

In colors.....⅛-oz., 60c; oz., $4.00
Pure white.....⅛-oz., 75c; oz., 5.00

H. E. FISKE SEED CO.

Faneuil Hall Square, BOSTON, MASS.

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Established 1824. RICKARDS BROS., Props.

Importers and growers of high-grade

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37 East 19th Street, NEW YORK CITY

Telephone 4235 Gramercy

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PRIMULA

Chinensis Obconica

No better strains in existence. Fresh seed on hand now. Seedlings from flats and 2-in. pots ready in June. List on request.

J. L. SCHILLER, 929 Prouty Ave., Toledo, O.

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Established 1802

Fine Clumps

JAPAN IRIS

Tuberous Rooted Begonias. Gloxinias.

Rosa Multiflora Nana Seed and all other flower seeds for Florists.

—Send for Catalogue.—

J. M. THORBURN & CO.

33 Barclay Street, through to 33 Park Place, NEW YORK.

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Tarrytown, 3½ ft.....

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L. Patry, 4½ ft.....

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Alsace, 3½ ft.....

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Brandywine, 4 to 5 ft.....
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Vegetable Forcing.

The U. S. Department of Agriculture has issued Farmers' Bulletin No. 354, "Onion Culture," by W. R. Beattie, assistant horticulturist, Bureau of Plant Industry.

GREENHOUSE VEGETABLES.

Chicago, May 5.—Radishes, 15c to 40c doz. bunches; cucumbers, 50c to $1.25 doz.; lettuce, 15c to 22c case; mushrooms, 30c to 60c lb.

Boston, May 3.—Tomatoes, 25c to 30c lb.; cucumbers, $3 to $6.50 box; beets, $1 to $1.50 doz.; carrots, 50c to $1 doz.; lettuce, 75c to $1.50 box; parsley, $1.25 box.

New York, May 3.—Cucumbers, 50c to $1 doz.; mushrooms, 25c to 65c lb.; mint, 30c to 40c doz. bunches; radishes, $1 to $2 per 100 bunches; rhubarb, $2.50 to $5 per 100 bunches; tomatoes, 10c to 20c lb.

MANURE GNATS.

Sciara or Fickle Midge.

A few days ago I received a letter from a cucumber grower and also a package containing the root and stalk of a cucumber vine, with some of the soil hanging about the roots. This soil and the stalk and roots just below ground were simply alive with tiny white worms. The writer stated, as many others have written recently, that the vines were just beginning to bear and were nice and healthy, but suddenly began wilting. A few died immediately; others held out several days, but in a short time the entire crop was ruined. What few plants remained standing were evidently badly injured, because they stopped growing and looked dark and sickly. Upon pulling up some of the dead plants, great numbers of tiny worms were found at the roots of each.

These worms or grubs are the larvæ of the manure gnats, which are found so thick around stables and piles of fresh manure in hot weather. Sometimes they swarm about the barn so thickly as to necessitate dodging the swarm to keep from getting eyes, nose and mouth full of them.

How They Enter the Greenhouse.

They lay their eggs in the fresh manure, and when they hatch they are tiny white worms. When fresh stable manure is used to spade into the soil in the greenhouse benches, which is usually the rule in growing cucumbers, the eggs are taken in with the manure, and while in the larval state they do the injury that kills the vines.

This pest can be avoided by using other kinds of manure, but there is no other manure as good or satisfactory as fresh horse manure for cucumbers, both to warm the soil and to furnish a good, well balanced fertilizer for a perfect crop. Then, too, the damage is usually done before the grower has any warning of the approaching disaster, and when it comes it is too late to save the crop without much injury. The eggs are slow to hatch and the larvæ slow to mature, so it is seldom that they do any damage for a month after placing the fresh manure in the houses.

The Period of Greatest Danger.

The period of serious destruction is not long. They seem to hatch out, fly against the glass and get stuck wherever it is wet, and die off as fast as they hatch out, so that the next generation is not numerous enough to be of serious injury, if any at all. It is before they get the wings that they do the damage.

The worms resemble the larvæ of the striped cucumber beetle, but are smaller. They are often mistaken for these, and thus their true identity is often unknown. A grower who has once had them, however, can easily tell when he is getting them again, by the foul smell that is so noticeable upon entering the house.

Fumigating to kill the old or mature ones is a waste of time and money; they will die quickly enough in the greenhouse. Sometimes they darken the glass and pile up an inch deep along the sill, where they get stuck in the wet. Spraying the plants would not be of the slightest benefit, because they do not go on the foliage.

How to Fight the Pest.

The only effective method is either to kill the larvæ in the soil before they get to doing much damage or to avoid the use of horse manure. Many preparations have been tried, usually doing more or less injury to the tender roots and not as much injury to the larvæ as desired.

A new soil insecticide called Vermicide, has recently been put on the market especially for this purpose. Any of the nicotine products, diluted, will kill some of the vermin, but the cost is high.

H. G.

CALCEOLARIA FOR EASTER.

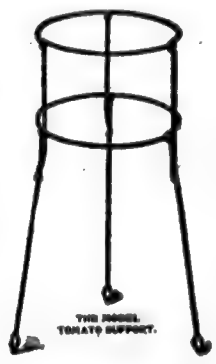
In the Seasonable Suggestions in the Review of April 22, I noticed a reference to Calceolaria rugosa, variety Golden Gem, as being a useful plant for Memorial day. I have often wondered why this beautiful plant was not grown by florists for Easter. As a yellow plant it is, in my opinion, away ahead of a genista, and in a cool room will last much longer in flower. Cuttings taken about March 1 will root in about three weeks, and if kept potted right along, pinching the hearts out of the shoots when they make three or four joints, one can have them in 6-inch or 7-inch pots by the end of September. I would not give them a shift or pinch them after that month.

A north house or frame is a good place to summer them in. After September they will stand the full sun. Give them frequent waterings with liquid manure during the winter. A temperature of 50 degrees during the night is about right, but if one wants to hurry them a little, 5 degrees more will not hurt them; 60 or 70 degrees in the daytime will be all right.

We had them in flower here, in Medford, Mass., the last week in March. Of course, look out for greenfly. Calceolaria Stewartii takes the same treatment.

George F. Stewart.

Peoria, Ill.—Joseph Cole has begun suit to break his father's will, which divided an estate said to be worth $115,000 between his two brothers and left Joseph unprovided for.



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CELERY—White Plume, Golden Self Blanching and Giant Pascal, $1.25 per 1000.

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PEPPERS—Ruby King, Bull Nose, Sweet Mountain and Neapolitan, $3.00 per 1000. Chinese Giant and Cayenne, 50c per 100.

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" Ordinary	4.00 to 6.00
Liberty, Richmond, Select	8.00 to 10.00
" " Ordinary	4.00 to 6.00
Bride, Bridesmaid and Kaiserin—	
Select	6.00 to 8.00
Ordinary	3.00 to 4.00
Jardine, Select	8.00 to 10.00
" Ordinary	4.00 to 6.00
Carnations, Fancy	3.00
" Select	2.50
" Ordinary	1.50 to 2.00
Harrisii Lilies ...doz., $0.75 to $1.00	
Callas " .75 to 1.00	
Adiantum	1.00
Asparagus Plumosus, strings	50.00 to 75.00
" " sprays...50c	
" Sprengeri, " 35c-50c	
Smilax	12.50 to 15.00
Valley	3.00 to 4.00
Cattleyas	60.00 to 75.00
Sweet Peas	.50 to 1.00
Double Violets	.50 to .60
Gardenias, Fancy, doz., $2.50 to $3	
Daisies, White and Yellow	.75 to 1.00
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Bride, Killarney and Maid, Special	$ 8.00
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"	Extra	4.00 to 6.00
"	No. 1	3.00 to 4.00
"	No. 2	1.00 to 2.00
Bride and Maid,	Specials	4.00 to 6.00
" "	Extra	3.00 to 4.00
" "	No. 1	2.00 to 3.00
" "	No. 2	1.00 to 1.50
Richmond		1.00 to 8.00
Golden Gate		1.00 to 5.00
Chatenay		1.00 to 8.00
Killarney		1.00 to 8.00
Orchids, Cattleyas		40.00 to 75.00
Gardenias		10.00 to 30.00
Carnations,	Common	.75 to 1.00
"	Select and Fancy	1.50 to 2.00
"	Novelties	3.00 to 4.00
Adiantum	Cuneatum	.25 to .75
"	Croweanum	.75 to 1.00
Asparagus Plumosus,	strings	25.00 to 40.00
" "	bunches	15.00 to 25.00
"	Sprengeri, "	10.00 to 20.00
Smilax		10.00 to 12.00
Lilies		3.00 to 6.00
Lily of the Valley		1.00 to 3.00
Daisies		1.00 to 2.00
Sweet Peas, bunch		$0.03 to $0.08
Narcissi, "		.15 to .25
Callas		4.00 to 6.00
Tulips		.50 to 1.00
Daffodils		.25 to 1.50
Lilacs, bunch		$0.25 to $0.50

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Richmond	3.00 to	8.00
Maid	3.00 to	8.00
Bride	3.00 to	8.00
Carnations	1.50 to	3.00
Lilies, doz., $1.50		
Sweet Peas	.50 to	1.00
Valley	3.00 to	4.00
Adiantum		1.00
Ferns		4.00

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Wholesale Cut Flower Prices.

Chicago, May 5.

	Per Doz.
Beauty, long stems	$4.00
" 36-in. "	3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75

	Per 100	
Bridesmaid, Specials		$ 8.00
" Firsts	$ 5.00 to	6.00
" Short	3.00 to	4.00
Bride, Specials		8.00
" Firsts	5.00 to	6.00
" Short	3.00 to	4.00
Richmond, Specials	10.00 to	12.00
" Firsts	6.00 to	8.00
" Seconds	3.00 to	5.00
Golden Gate, Specials		8.00
" " Firsts		6.00
" " Short	3.00 to	4.00
Killarney, Specials		12.00
" Firsts	8.00 to	10.00
" Seconds	4.00 to	6.00
Kate Moulton	4.00 to	8.00
Mrs. Jardine	3.00 to	8.00
Uncle John	4.00 to	8.00
Perle	4.00 to	6.00
Chatenay	4.00 to	8.00
Carnations, Select	1.50 to	2.00
" Fancy		3.00
Sweet Peas	.50 to	1.00
Cattleyas....per doz.,	$6.00	
Easter Lilies, "	$1.25 to 1.50	
Callas, "	1 25	
Peonies, "	.50 to .75	
Irises		5.00
Valley	3.00 to	4.00
Daffodils		3.00
Daisies	1.00 to	1.50
Pansies		1.00
Stocks, double		3.00
Asparagus, strings	50.00 to	60.00
" sprays.....bunch,	35c-75c	
" Sprengeri, "	25c-35c	
Ferns ....per 1000,	$4.00 .40 to	.50
Galax..... "	$1.00 to 1.50	.15
Adiantum	.75 to	1.00
Farleyense	6.00 to	10.00
Smilax .....per doz.,	$2.50 to $3 00 15.00 to	18.00
Leucothoe.....per 1000,	6.50 .75 to	1.00
Boxwood .....per 50-lb. case,	$7.50	

THE REVIEW sends the Florists' Manual, by Wm. Scott, postpaid, for $5.

I FIND the REVIEW to be the best paper for the trade, either in buying or selling. —KARL KUNY, Altoona, Pa.

John Kruchten & Co.

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DAISIES

LILIES
VALLEY
BULBOUS STOCK

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Wholesale Cut Flower Prices.

Pittsburg, May 5.

	Per doz.
Beauty, Specials	$3.00
" Fancy	2.00
" Medium	1.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	$ 5.00 to 6.00
" " Short	3.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Cusins	4.00 to 6.00
Perles	4.00 to 6.00
Jardine	6.00 to 12.00
Chatenay	4.00 to 8.00
Carnations	2.00 to 4.00
Adiantum	1.00 to 1.25
Smilax	20.00 to 25.00
Valley	3.00 to 4.00
Lilies	8.00 to 12.00
Sweet Peas	.50 to 1.00
Violets	.50
Daffodils	1.00 to 1.50
Pansies	.50
Iris	4.00 to 6.00

IT gives me pleasure to renew my subscription, as I owe my success in large part to the REVIEW.—F. W. BROOKE, Ithaca, Mich.

Wholesale Cut Flower Prices.

Boston, May 5.

	Per 100
Beauty, Specials	$20.00 to $25.00
" Extra	10.00 to 15.00
" Short Stems	2.00 to 6.00
Bride and Maid, Specials	5.00 to 6.00
" " Select	3.00 to 4.00
" " Seconds	1.00 to 2.00
Chatenay	1.00 to 6.00
Killarney	1.00 to 10.00
Liberty, Richmond	1.00 to 8.00
Mrs. Jardine	1.00 to 6.00
My Maryland	1.00 to 6.00
Carnations, Special	2.50 to 3.00
" Select	1.50 to 2.00
" Ordinary	.75 to 1.00
Cattleyas	40.00
Lily of the Valley	2.00 to 4.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15.00
Lilies	6.00 to 8.00
Gardenias	15.00 to 25.00
Violets	.35 to .75
Sweet Peas	.50 to 1.00
Mignonette	2.00 to 3.00
Antirrhinum	2.00 to 3.00
Tulips	1.00 to 2.00
Yellow Narcissus	1.00 to 2.00
Callas	6.00
Spanish Iris	3.00 to 4.00
Marguerites	.50 to 1.00

Cincinnati, May 5.

	Per 100
Beauty, Extra	$25.00 to $40.00
" No. 1	15.00 to 20.00
" Shorts	8.00 to 12.00
Bride and Maid, Extra	8.00
" " No. 1	5.00
" " No. 2	3.00
Golden Gate	3.00 to 8.00
Liberty	4.00 to 12.00
Meteor	8.00 to 10.00
Carnations	1.00 to 4.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Violets	.25 to .75
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.50 to 1.00
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00
Snapdragon	3.00 to 5.00

Milwaukee, May 5.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 6.00
Golden Gate, Chatenay	4.00 to 6.00
Richmond	4.00 to 8.00
Killarney	4.00 to 8.00
Perle	4.00 to 8.00
Carnations	2.00 to 3.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies	per doz., $1.50
Sweet Peas	.75 to 1.00
Violets	.75 to 1.00
Callas	12.50

ONE insertion of the advertisement brought me all the orders I need.—GEO. S. WOODRUFF, Independence, Ia.

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Hanging Baskets a Specialty

10-inch, per dozen	$1.25
12-inch, per dozen	1.50
14-inch, per dozen	2.25
16-inch, per dozen	3.00
18-inch, per dozen	5.00

Or any other size wanted.

Send for illustrated catalogue of Wire Work and Florists' Supplies. It's free. We handle Cut Flowers and Green Goods of all kinds.

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and Florists' Supply House
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Bay Trees Bay Trees

2000 just to hand JULIUS ROEHRS CO. Rutherford, N. J.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June, 1909.

VISITED CHICAGO: W. Van Kleef, Jr., of W. Van Kleef & Sons, Boskoop, Holland.

A MISCREANT cut and slashed a large amount of stock at W. H. Wyman's Bay State Nurseries, North Abington, Mass., April 26.

J. J. SOAR is now the sole proprietor of the Little River Nurseries, at Little River, Fla., formerly owned jointly by himself and his brother, F. M. Soar.

JOHN E. DWYER, formerly manager of the Burr nursery, in Manchester, Conn., has leased four acres of land on Strickland place, in that city, and is constructing a nursery plant.

J. W. TETIRICK & SON, proprietors of the C. V. Nurseries, Blackwell, Okla., say business was excellent this spring, and with the present fine growing weather they anticipate a good growth in the nursery rows this season.

J. G. BOWYER, formerly in business as a nurseryman and florist at Gonzales, Tex., has removed to Harlingen, Tex., where he will grow citrus trees, palms, eucalypti, etc. He has named his new place the Harlingen Sub-tropical Nurseries.

J. W. MANNING, of the Reading Nurseries, at Reading, Mass., is planting fifty acres of additional area this spring. These nurseries are in the fifty-fifth year of their existence, and have developed rapidly during the last three or four years.

THE season is rapidly drawing to an end with the nurserymen. The backward spring has been greatly in their favor and all have had a big business, long continued and more evenly distributed over the planting time than is usually the case. Those who do landscape and garden work almost unanimously report the biggest season on record.

IMPORTS OF NURSERY STOCK.

One of the things the tariff framers at Washington wanted to know before they took up the question of duties on nursery stock was the volume, value and duties collected on imports of nursery stock under the old law. The Treasury Department submitted the following figures for the year ending June 30, 1907, as "the latest available and likely to be more nearly normal than 1908":

Myrobolan plum, Mahaleb or Mazzard cherry: Quantity, 17,133.40 thousands; value, $46,873.02; duty collected, $15,597.65; value per unit, $2.74; equivalent ad valorem duty, 33.28 per cent.

Pear, apple, quince, St. Julian plum, evergreen seedlings: Quantity, 9,987.02 thousands; value, $56,315.55; duty collected, $18,434.36; value per unit, $5.64; equivalent ad valorem duty, 32.73 per cent.

Fruit and ornamental trees, deciduous and evergreen shrubs and vines, Manetti, multiflora and brier rose stocks: Value, $23,791.10; duty collected, $5,947.13; ad valorem rate, twenty per cent.

Trees, shrubs, plants and vines commonly known as nursery stock, not elsewhere provided for: Value, $142,647.05; duty collected, $35,660.99; ad valorem rate, twenty per cent.

The total dutiable imports entered in 1907 under paragraph 252 of the Dingley law, covering nursery stock, were $1,841,206, of which the following countries supplied:

Netherlands	$810,468
France	331,999
Belgium	284,549
Germany	141,658
United Kingdom	102,687
Japan	107,053

Dwarf Box Edging We offer fine, home-grown plants in quantity, at the following prices: 3 to 4-in., bushy, $3.00 per 100; $20.00 per 1000. 4 to 5-in., bushy, $4.00 per 100; $30.00 per 1000. 5 to 6-in., bushy, $6.00 per 100; $50.00 per 1000.

EUONYMUS RADICANS Strong, 2 years.....$6.00 per 100. Extra strong, 3 years..... 8.00 per 100.

THE SHREWSBURY NURSERIES, Geo. A. Steele, Prop., EATONTOWN, N. J.

Mention The Review when you write

EARLY FLOWERING SHRUBS.

Magnolia stellata Halleana makes a beautiful, large shrub or dwarf tree, whichever term seems the more appropriate. It is always the earliest of the family to flower. The first flowers opened near Boston this season April 15, and the plants were in full bloom April 25. This magnolia is a compact grower, making a round and quite symmetrical head. The flowers on some plants are pure white, while on others they take on a decided pink flush. They have a delightful fragrance. Where a single magnolia is wanted and the grounds are limited in space, this is the best variety to plant. It is necessary to plant with a good ball always, and fall planting is less desirable than spring.

Cornus mascula, often called Cornus Mas and commonly known as the Cornelian cherry, is always one of the earliest shrubs to open its flowers. Its showy yellow flowers were this year open April 18. The red berries which follow later in the season give the shrub some additional value. This cornus is usually the first of our shrubs to open, and where early spring flowers are wished it is well worthy of being more largely planted.

Rhododendron præcox is a hybrid between R. ciliatum and R. Dahuricum, making a low deciduous shrub, carrying small clusters of pretty lilac colored flowers, averaging one and one-half inches across. With R. Dahuricum and R. mucronulatum, this is the hardiest of the rhododendrons to flower, being in full flower at the Harvard Botanic Gardens, Cambridge, Mass., April 19. With Mr. Cameron it makes a neat shrub, four to five feet high, and has required no protection for a number of years. This would seem to be a desirable shrub to plant for early flowering effects. A sheltered location should be chosen, as late, severe frosts sometimes damage the flowers.

New Dahlias

Jack Rose, deep crimson; **Ethel Schmidt,** white penciled crimson; **Cardinal,** single, cardinal red; **Rebecca Mayhew,** single white; **Sensation,** scarlet, tipped white. Strong plants at 50c each, $5.00 per doz.

J. MURRAY BASSETT, Packard Street Hammonton, N. J.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

PRUNING SEEDLING TREES.

I am planting some seedling trees this spring—maple, elm, oak, white birch, European linden, red, pin and scarlet oak. Will you please let me know if I will have better results as to root growth and straightness of stem if I cut them off at the ground after planting? Would there not also be less loss? Will the oaks stand having the main root cut back? Some are too long for economical planting. W. G. S.

Unless your trees are of considerable size, I would not advise cutting them back severely. As your plants are evidently small seedlings, there would seem to be no good reason for cutting them down to the ground. Oaks are the most difficult of the trees named to transplant, but in the case of seedlings from six to eighteen inches high I think cutting back of the tops would be more harmful than helpful. If the roots are long and difficult to handle, you can safely shorten them somewhat with a sharp knife or pair of shears, always making a clean, straight cut, but do not cut off too much.

Maples, elms, lindens and birches of small size will require no pruning of either roots or shoots. The roots of oaks are inclined to be larger and to run more to taps than the other sorts named. If you take care, in transplanting, to have your roots puddled in clayey water, and moist and firm the soil about them thoroughly, the percentage of loss should be small in an ordinary season.

W. N. CRAIG.

Magnolia
Rhododendron
Azalea
Clematis
Peonies
Carolina Poplar

Nursery Stock for Florists' Trade

EVERYTHING WORTH PLANTING

ROSES A SPECIALTY ALL KINDS OF FRUIT TREES

Ornamental Trees and Shrubs, Evergreens, Berries, Herbaceous Plants. Send for our Trade List

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Boxwood
Privet
Berberis Thunbergii
Hydrangea Tree
Spiraea Van Houttei
Koster's Blue Spruce

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New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.
RUTHERFORD, N. J.

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GRAFTED ROSES

On selected Manetti, clean, healthy wood, grown especially for grafting

Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley
$12.00 per 100; $100.00 per 1000

My Maryland . . . $20.00 per 100 Rhea Reid . . . . $15.00 per 100

Orders booked now and plants held till you are ready for them.

JACKSON & PERKINS CO., NEWARK, NEW YORK

Mention The Review when you write.

ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

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Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,
Stock Exchange Building, CHICAGO.

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FIELD GROWN SHRUBS IRIS THE USN CO. PÆONIES ROSES

The United States Nursery Co.
RICH, Coahoma Co., MISS.

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ROSES

We have a fine stock of large, dormant, field-grown plants, on own roots, of the following varieties:

Boule de Neige, Mme. Plantier, Alfred Colomb, Perle des Blanches, Climbing Clothilde Soupert, Archduchess Elizabeth of Austria, Empress of India, Glory of the Exposition of Brussels, Philadelphia Crimson Rambler, Fisher Holmes, Cheshunt Hybrid, Climbing Wootton, Magna Charta, Countess of Rosebery, Louis Van Houtte, Dorothy Perkins, Anna de Diesbach, Mme. Alfred Carriere, Vick's Caprice, Sir Thomas Lipton, Francois Levet, Eugene Furst, Crimson Rambler. **Price, $12.50 per 100; $120.00 per 1000.** Tausendschon, the great new climber, **$20.00 per 100.** Crimson Baby Rambler, **$16.00 per 100.**

Fine plants from 2½-in. pots, Chrysanthemum Glory of the Pacific, $3.50 per 100.

Roses, Dahlias and **Cannas a specialty.** Catalogue free.

The Dingee & Conard Co., West Grove, Pa.

Mention The Review when you write.

American Everblooming **HYDRANGEAS**

Strong, field grown plants, 15 in. and up, $2.50 per doz., $15.00 per 100; 10 to 14 in., $1.50 per doz., $10.00 per 100.

Berberis Thunbergii, transplanted, 8 to 12 in., $20.00 per 1000. **Berberis Thunbergii,** 5 to 7 in., $1.50 per 100, $12.00 per 1000. **California and Japanese Privet,** 1½ to 3 ft., cheap.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write.

ROSES In general assortment

SHRUBS, EVERGREENS

Fine specimen stock. Catalogues upon request.

HIRAM T. JONES,
Union County Nurseries. ELIZABETH, N. J.

Mention The Review when you write

BOX TREES

and other EVERGREENS for TUBS and BOXES

Our prices are always right. Catalog free.

The New England Nurseries, Inc.
BEDFORD, MASS.

Mention The Review when you write.

HEDGE FOR COUNTRY HOME.

Will you please tell me what is the best hedge for a country residence where cattle are likely to come in contact with it? It will be a boundary line. It is within the city limits, and will be observed by many. I would like one that blooms or has fragrance to attract bees and birds, if possible. J. R.

Cratægus Crus-galli, cockspur thorn, a well-known native variety with long spines, makes a close hedge, and for defensive purposes cannot be excelled. If planted fairly close, neither men nor animals will care to force a passage through it. The flowers are sweet and attractive to bees, while the scarlet berries persist until well into the winter. Cratægus Oxyacantha, the popular hedging plant of England, also makes a fine, compact hedge. In making a hedge of hawthorns, make a double zigzagged row and cut the plants back hard, to insure a thick bottom growth.

Cydonia Japonica, Japanese quince, is a brilliant, early flowering shrub, suitable for defensive hedges, but slower growing than the cratægus. Rhamnus cathartica, the common buckthorn, is still another desirable hedge plant, possessing defensive properties, but I think one of the cratægus named will suit you best.

W. N. Craig.

ANTIRRHINUM FOR CHRISTMAS.

Would you please inform me as to the time to sow seed of antirrhinums to bloom at Christmas; also the time to put in cuttings? J. B. M.

Seed of antirrhinum should be sown now, in a frame or cool greenhouse in flats. Transplant to flats or frames when large enough to handle, and plant outdoors later, in rows twenty-four inches apart and eight to ten inches between the plants. Keep the plants well cultivated all summer. They will run up to flower. Let at least one flower truss develop on each, to see if the varieties are what you want. Pull up any poor sorts, or mark those you wish to keep. Cut the plants back fairly hard about the end of August. This will cause them to send up a crop of young shoots. Lift carefully and plant in the benches about the end of September. With careful treatment, these will give you a good Christmas crop in a temperature of 48 to 50 degrees at night. Plants treated thus will give you better returns than if taken from cuttings in the summer.

If you can get good cuttings now, get them in at once. When rooted, pot off singly, plant outdoors and treat otherwise exactly as suggested for the seedlings. These plants will prove more satisfactory than if carried along in pots all summer. Grow and treat them about as you would carnations and you will not go far astray. C. W.

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock; not seedlings extra strong divisions.

	Per 1000	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19 00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in ready now, $10.00 per 100; 3000 3-in. ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors, the best of all Pentstemons, pkt., 25c; oz., $1.50.

List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings. **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.

Mention The Review when you write.

PACIFIC COAST.

On another page of this issue there are illustrations of the fine, modern flower store recently opened at Seattle by Samuel Graff.

BUDDING HOLLY TREES.

When is the proper time to bud holly trees? We have about 400 plants, from ten to eighteen inches high, and would be thankful for advice on how to bud them. B. & J.

The great demand within the last few years for English hollies of the bearing varieties, as well as the ever growing interest in the planting of holly hedges for the berries themselves, makes these branches of the nursery trade of the utmost importance, particularly in Oregon and Washington, where the holly seems to grow and fruit better even than it does in Europe.

Regarding the budding of the plants, there are two factors to be considered. The first is that the seedlings must be in good growing condition, and the second is that the buds be taken from heavy bearing trees. About May 1 is the proper time to bud these trees in Oregon and Washington, and the method used is the same as practiced with either roses or fruit trees.

A seedling of the height mentioned by B. & J.—ten to eighteen inches—should be about one-third of an inch in diameter and the buds should be selected from branches of about the same size. Make the cut in the stock about an inch and a quarter long and use an eye of about the same size, slipping it down until it wedges itself well under the bark. I have always used white cotton twine in tying, instead of raffia or anything else, and I tie the bud in tightly, for the reason that the stock will not increase enough in size to have any damage done by the string cutting before the eye gets well established in its new location.

Do not top the plants. Keep them growing throughout the summer, as, if there are any that do not grow, they can again be budded about June 1. About September 1 the tops should be cut partially off; that is, leaving a few inches above the bud for possible dying back, which often happens if the top is cut down too close to the bud, even if it has taken hold.

The full topping back should not be done until next winter, when in looking over the stock probably fifty per cent will be found to have started from two to six inches. Hollies should be pruned always at their dormant state, which is during December and January in this latitude—the vicinity of San Francisco—and the



Calla Lily Bulbs

ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

(250 at 1000 rate.)

When cash is sent with order, we prepay the freight and guarantee safe arrival.

Narcissus Alba Grandiflora, $10.00 per 1000. Ready July 1.

A. MITTING CALLA LILY BULB CO.

Lock Box 380, SANTA CRUZ, CAL.

Mention The Review when you write.

Fischer's Grand Freesia PURITY

The unequaled white decorative Freesia. Send in your orders early if you want the large sizes as I am booking large orders for them now and will have to refuse orders for mammoth although I will have many more bulbs than other years. Our stock is absolutely pure, as great pains is taken to remove any rogues, as they may appear, and all seed pods are removed, avoiding all danger of mixture, as Purity does not come true from seed. Dealers getting their stock from us, will always be sure to get the purest of stock.

For Sale by the Leading Seedsmen.

RUDOLPH FISCHER, R.F.D., San Gabriel, Cal.

Mention The Review when you write.

CUT CARNATIONS $1.00 per 100 $10.00 per 1000

PLACE YOUR ORDER NOW FOR MEMORIAL DAY.

5000 R. P. ENCHANTRESS PLANTS, good ones, now growing out of doors, $2.25 per 100; $20.00 per 1000. Express prepaid on these plants to clean them out.

BASSETT'S FLORAL GARDENS, Carnation Ave., LOOMIS, CAL.

Mention The Review when you write

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at $16.00 per 100; $150 per 1000; 500 and over at the thousand rate.

Ficus Macrophylla

The broad leaved Morton Bay rubber tree, from 2-inch pots, at $7.00 per 100.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

PALMS :: PALMS :: PALMS

Ask for Wholesale Price List

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write

Field Plants

We will have a nice lot of early Field Plants ready for delivery shortly. These are strong, healthy plants, having 3, 4 and 5 branches. Prices on application.

LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

Mention The Review when you write.

Buy California

ASPARAGUS PLUMOSUS NANUS

SEED

You can get the best seed grown right here in California. It is fresh, large, clean and full of vitality. The best and biggest dealers are our regular customers and their orders are increasing each year. If you are doubtful, just write me and I'll tell you the names of buyers; some of them perhaps you are personally acquainted with.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices, as per following list:

1,000 seeds	$ 2.00
5,000 seeds	10.00
13,000 seeds	20.00
25,000 seeds	35.00
50,000 seeds	62.50
100,000 seeds	100.00

If you send me your order I know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed

Fresh, lathhouse-grown.

$2.50 per 1000. Immediate delivery. Cash.

Oak Grove Nurseries

Office, 404 N. Los Angeles St., LOS ANGELES, CAL.

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Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.
DENVER, COLO.
Descriptive wholesale price list now ready

Mention The Review when you write.

partial pruning back which I have advised for September 1 is merely to encourage the bud to make an effort to grow. As a matter of fact, the holly has no absolutely dormant season in this locality, but it approaches nearest to it after the berries are at their plumpest and brightest condition, in the middle of winter.

It is surprising how quickly budded plants grow into well berried shrubs, and how unsatisfactory, on the other hand, it is to wait for blooms on big, strong growing seedlings, which, were they full of berries, would be worth a small fortune. G.

SAN FRANCISCO.

The Market.

Another week of beautiful, warm weather, with such an avalanche of flowers as has seldom been seen in San Francisco. For the first time this season, there is an abundance of all fancy stock. Roses, which have threatened all spring to remain in short supply, can now be had in any quantity desired and at the lowest of prices. Carnations, usually sold by the dozen, are now offered at low prices by the box. This will last but a couple of weeks, however, and then there will be a cessation of the excess. Valley moves well, considering the vast quantity of stock on hand, and the same can be said of Easter lilies. Tulips have not been in such demand for the last ten days as they were previously, and they are showing signs that they are near the end of the season.

Freesias, daffodils and Dutch hyacinths are completely gone for the season. A few violets are shown, but they are poor in color and weak in stem, and the retailers dislike to handle them. Orchids are in fair supply, with a fair demand.

Outside stock is beginning to be a factor that will have to be reckoned with. Already sweet peas have been reduced to 75 cents per dozen bunches, and the quality is much improved. Gaillardia, coreopsis and gypsophila are being used in great quantities by the street hucksters, while wild flowers are getting to be less in evidence as the weather becomes warmer and the ground drier. We have had no rain since February, and everything in this neighborhood has assumed a rather dusty aspect. When we consider that in all probability we will have no rain before next winter, it emphasizes the fact that we will have to do a deal of artificial watering before we have much natural assistance in that line.

Business continues to be quiet in a general way, although funeral orders have been rather plentiful for several weeks. The fact that flowers are so cheap and plentiful is greatly to the advantage of the retailers who make a specialty of funeral work, as good profits can always be made at this season of the year on funeral designs.

Various Notes.

Podesta & Baldocchi have been making some splendid window displays with Bougainvillea Sanderiana from the greenhouses of Gonzalez & Co.

H. Plath, of Ocean View, has the finest house of adiantum in San Francisco. He makes a specialty of this fern, and a visit to his houses well repays the time.

J. C. Lundgren, of Chicago, is in town, with the intention of locating here permanently. G.

DAHLIAS The World's Finest Sorts

Collection A—One bulb each of 100 varieties, $5.00
" B— " " " " 50 " 3.00
" C— " " " " 25 " 1.75
Florists' Mixture of the finest sorts for cut flowers.....per 100, 5.00
Collection D—One bulb each of 12 varieties..$1.00
" No. 1—Two doz. mixed, standard var. 1.00
" No. 3—Three doz. mixed, good var.... 1.00

ASTERS 75 Best Varieties

Collection No. 1—One doz. plants of each variety.....$5.00
" No. 2—One-half doz. plants of each variety..... 3.00
" No. 3—One-sixth doz plants of each variety..... 1.50
" No. 4—One plant of each variety..... 1.00
Florists' mixture, including all the cut flower varieties worth growing, 10c per doz.; 35c per 100; $2.50 per 1000; $18.00 per 10,000; $150.00 per 100,000.

Get our list of Aster Plants. All plants are just the right size for transplanting into the open ground. We guarantee our stock to be A-1.

BARNES' GARDENS, Spencer, Ind.

Mention The Review when you write.

For Immediate Delivery
Carnations From 2-inch Pots.

White Perfection.....per 100, $3.00
Winona..... " 6.00
Aristocrat..... " 3.50
Defiance..... " 4.00
Lady Bountiful..... " 3.00
Red Chief..... " 3.00
Winsor..... " 3.00

WHITE PERFECTION
From sand.....$2.50 per 100; $20.00 per 1000

New Chrysanthemums

Dolly Dimple, deep straw yellow, per 10, $3.50
Patty, Enchantress-pink..... " 2.00
Merry Jane, light yellow..... " 2.50
Golden Eagle.....per 100, 10.00

F. Dorner & Sons Co., La Fayette, Ind.

Mention The Review when you write.

Carnation Cuttings

W. H. Taft	100,	$12.00;	1000,	$90.00
Enchantress	100,	1.75;	1000,	15.00
Mrs. Lawson	100,	1.50;	1000,	12.50
White Lawson	100,	2.00;	1000,	18.00
Variegated Lawson	100,	2.75;	1000,	25.00
Victory	100,	2.50;	1000,	20.00
Crusader	100,	1.50;	1000,	12.50
Mrs. E. A. Nelson	100,	1.50;	1000,	12.50
Boston Market	100,	1.50;	1000,	12.00

We also have a good lot of **MUMS** ready for shipment; all standard varieties; good, healthy, clean stock.
We also have some **ASTER** plants at lowest prices. Write at once for varieties and prices.

SCHEIDEN & SCHOOS
58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

CANNAS

Send for our latest list of over 60 varieties.

The Conard & Jones Co.
WEST GROVE, PA.

Mention The Review when you write.

YOUNG ROSES

We have some extra fine stock in young roses, in 2½-in. and 3-in. rose pots, which we will start to shift this week to standard 3-in. Shall be pleased to send samples and quote prices on anything that you may be interested in. Roses include following varieties: Bridesmaids, Brides, Woottons, Kaiserins, Uncle John, Perles, Golden Gates, Killarney and Chatenay. Order at once if you want them just ready for a shift, and place your order for 3-in. stock to be delivered in June or July, as you may direct.

Geo. A. Kuhl
Wholesale Grower Pekin, Ill.

Mention The Review when you write.

Chrysanthemums

	Per 100		Per 100
Oct. Frost	$1.50	Col. Appleton	$1.50
Chadwick	2.50	Y. Bonnaffon	1.50
J. Nonin	1.50	Dr. Enguehard	1.50
Touset	1.50	Intensity	1.50
T. Eaton	2.00	M. Dean	1.25
W. Bonnaffon	1.50		

POMPONS

	Per 100		Per 100
Mrs. Beu	$2.50	Diana	$2.00
Garza	2.00	Antonio	2.00

Nellie C. Moore, $1.00 per doz.; $6.00 per 100; $50.00 per 1000.

N. C. MOORE & CO., Morton Grove, Ill.

Alternanthera
Rooted Cuttings

	Per 100	1000
P. Major, red, . .	50c	$4.00
A. Nana, yellow, .	50c	4.00

We have a large supply of these ready for immediate shipment.

R. R. DAVIS & CO.
MORRISON - - - ILL.

American Beauties

5-ft., 4-ft., 3-ft. stems, and other roses. Lowest market rates.

Grand Rapids Greenhouse Co.
Grand Rapids, Mich.

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy
3-inch pots

American Beauty	$7.00 per 100; $65.00 per 1000
Richmond	4.00 per 100; 35.00 per 1000
Chatenay	4.00 per 100; 35.00 per 1000
Ivory	4.00 per 100; 35.00 per 1000
Bride and Maid	4.50 per 100; 40.00 per 1000
Queen Beatrice	$5.00 per 100
Asparagus Sprengeri, 4-in. pots	8.00 per 100
Asparagus Plumosus, 3-in. pots	5.00 per 100
Smilax, 3-in. pots	4.00 per 100

Orders should be placed at once. Stock can be shipped now or when you are ready to plant.
Extra fine. Samples cheerfully furnished.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

CLEVELAND.

The Market.

The movement of stock of all kinds was somewhat improved last week. Roses are still a drug on the market, several of the retailers running cheap sales on Saturday, which were the only means of moving the surplus stock. Carnations, on the other hand, have been cleaned up the entire week, with not enough to fill orders part of the time. Sweet peas, pansies and valley have sold well. There is still a short supply of smilax. Eastern double violets are done for this season.

There are a few Spanish iris to be had and the demand for them is good. Lilies, both callas and longiflorums, have sold slowly.

Various Notes.

It is with regret that we report the death of Mrs. Harriet H. Smith, mother of Frank Smith, of Smith & Fetters, who died on Sunday, May 2. The funeral was held at their home, 1859 East Seventieth street, the remains being shipped to Bristol, Conn., for burial.

Albrecht & Smith, of Prospect avenue, report trade as good, with some large funeral orders.

C. A. Bramley says business is good at both stores, and reports heavy sales on his air fern novelties.

Peter Nichols, of the Arcade, visited old friends in Pittsburg last week.

Westman & Getz have been showing some pretty windows of late. They report trade good.

H. L. Sontag had the misfortune of having his barn burned one night last week. It was partly insured. B.

THE Florists' Manual, by William Scott, is the best book I have yet seen. I would not be without it for ten times its cost.—WILLIAM ZERBACH, Bluffton, O.

PITTSBURG, PA.—James Hutchinson, for the last three years orchid grower for Dr. Shafer, has resigned that position and has gone into business here as a landscape gardener. He has been succeeded at Dr. Shafer's by Merlin Harris, lately of Groton, Conn., and formerly in the orchid department of Hugh Low & Co., of Bush Hill Park, England.

Mary Tolman
A New Light Salmon Pink Carnation for 1910
$12.00 per 100; $100.00 per 1000
A. E. HUNT & CO., Evanston, Ill. CHICAGO CARNATION CO., Joliet, Ill.
HUNT BROS., Park Ridge, Ill.
Mention The Review when you write.

SANGAMO New, brilliant, glistening Pink Carnation for 1910. **$12.00 per 100; $100.00 per 1000.**
A. C. BROWN, Springfield, Ill. CHICAGO CARNATION CO., Joliet, Ill.
Mention The Review when you write.

A New Seedling CARNATION CONQUEST
Light flesh pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty for 1910. $12.00 per 100; $100.00 per 1000.
CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.
Mention The Review when you write.

Maryland! My Maryland!
The most wonderful **PINK ROSE** in cultivation. As a grower for 365 days in the year, it has no equal. Own roots, 2¼-in. pots, **$10.00 per 100; $90.00 per 1000;** and quick delivery can be made by us.
MYERS & SAMTMAN, Wyndmoor Station, Chestnut Hill, PHILADELPHIA, PA.
Mention The Review when you write.

Commercial Chrysanthemums
For varieties and prices, see page 58, Florists' Review of April 22. Also full quota of other kinds, suitable for any purpose
Elmer D. Smith & Co., - Adrian, Mich.

ROSES
Summer grown, winter rested, on own roots
See column adv. and prices, page 50, April 22.
THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

Jensen & Dekema
Carnation Specialists
674 West Foster Ave. CHICAGO

ROSE PLANTS

Strong, young stock, from 2 1-2 inch pots

	100	1000		100	1000		100	1000
Maid	$3.00	$25.00	Richmond	$3.00	$25.00	Queen Beatrice	$4.00	$35.00
Bride	3.00	25.00	Uncle John	3.50	30.00	Rhea Reid	4.00	35.00
Chatenay	3.00	25.00	Perle	4.00	35.00	Countess of Gosport	4.00	35.00
Ivory	3.50	30.00	Sunrise	4.00	35.00			

Killarney, 2½-inch pots 4.00 35.00
" grafted plants, 2½-inch pots 10 00 80.00
American Beauty, 2½-inch pots 6.00 55.00
Mrs. Marshall Field, grafted plants, 2½-inch pots 30.00 250.00

250 at 1000 rate.

BENCH PLANTS

2 Years Old, From Bench

	100	1000		100	1000		100	1000
Am. Beauties	$10.00	$75.00	Perle	$5.00	$40.00	Ivory	$5.00	$40.00
Maid	5.00	40.00	Chatenay	5.00	40.00	Uncle John	5.00	40.00
Bride	5.00	40.00	Richmond	5.00	40.00	Sunrise	5.00	40.00

CARNATIONS,

Well Rooted Cuttings From Sand

	100	1000		100	1000
WHITE—			PINK—		
White Lawson	$1.50	$12.50	Lawson	$1.50	$12.50
RED—			Rose-Pink	2.00	15.00
Craig	1.50	12.50	Winsor	2.00	15.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, **Chicago**

Mention The Review when you write.

Mention The Review when you write.

DAHLIAS

Strong pot plants, $2.00 100. Cash with order.

Austin Cannell	Keynes White
Frank Bassett	Striped Banner
Mrs. Jones	Olympia
Von Scheffel	Catherine Duer
Floradora	John Bragg
Exquisite	Queen Victoria
Jewell	Island Queen
Winsome	Ernest Cheal
Brunhilde	Electric
Crimson Century	Snowclad
Mary Service	Kriemhilde
C. Lonsdale	Hohenzollern
Prof. Mansfield	Mrs. Bennett
Matchless	

ROSES

Fine, young plants, grown in 2x3 rose pots, equal to 3-in., $2.50 per 100. Cash.

Mrs. Cant	Golden Gate
David Pradel	Queen Scarlet
Jos. Schwartz	Eva Starhemburg
Climbing Wootton	Safrano
Climbing Meteor	Marquise Querhoent
Lady Gay	Gloire de Dijon

The following at $3.00 per 100:

Tausendschon	Countess Rosebery
Pink Cochet	Souv. Pierre Notting

W. R. GRAY, OAKTON, VA.

Mention The Review when you write.

ANNOUNCEMENT

WE have made arrangements with **Messrs. Patten & Co., Tewksbury, Mass.,** whereby they will grow part of the stock of our new white Carnation **SHASTA,** and assist in its dissemination next season, 1910. Orders intrusted to them will receive the same careful attention as those sent to us. 12,000 plants between us.

SHASTA is the variety which attracted so much attention at the American Carnation Society's Convention held at Indianapolis, Ind., Jan. 27-28, 1909. It scored 89 points and was easily the best looking White Carnation in the hall.

We claim for it, purity in color, good size, fine form, splendid keeping quality, excellent stem, and extraordinary freedom in blooming. It's a money maker for grower and dealer.

We are booking orders now at **$12.00 per 100; $100.00 per 1000.**

Dealers will please write for discounts on large lots.

BAUR & SMITH, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

FOR SALE!

500 Brides, 500 Maids on own roots, in 3-in. pots, ready for shift or planting, $4.00 per 100. Perles, 3-in., good strong stock, $6.00 per 100. Orders booked now for Chrysanthemums. We have a fine stock of Golden Glow and other commercial sorts.

Pittsburgh Rose and Carnation Co.
Gibsonia P. O., Pa.

Always Mention the....
Florists' Review
When Writing Advertisers

ASPARAGUS PLUMOSUS NANUS

3-year clumps 5c
1-year, 3-inch pots 4c

ASPARAGUS SPRENGERI

3 year clumps 5c

FICUS

4-inch pots 20c
6 inch pots, 18 to 20-inch 25c
6-inch pots, 24 to 30-inch 40c
Ferns, table, 3-inch 5c
10,000 Vincas, 2-inch 2½c
Cash, or satisfactory reference.

WM. C. SMITH, 61st and Market Sts., Philadelphia, Pa.

Mention The Review when you write.

Rose Plants

On own roots. Send for list

C. M. NIUFFER
Springfield, Ohio

Always Mention the....
Florists' Review
When Writing Advertisers

O. P. Bassett Carnation Plants

Strong, healthy, well rooted plants from 2½-inch pots. Acknowledged the "Best Red" in the market. Immediate delivery. **$10.00 per 100.**

2½-inch KAISERIN POT PLANTS, $4.00 per 100.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILL.

Office and Store, **76 Wabash Ave., CHICAGO, ILL.**

Mention The Review when you write.

ST. PAUL.

The Market.

Since Easter, trade has been good, notwithstanding the unfavorable weather. Stock has been abundant and of fine quality.

Various Notes.

Carl Haugen, the violet king, picked the last of the season May 1. The first trailing arbutus came in April 26—two to three weeks later than usual.

P. Clausen & Son have sent into this market some of the finest lilies ever seen here. They were too late for Easter, but found a market just the same.

The great storm did no damage here. Rain and snow fell for four days, and at this writing, May 2, there is plenty of snow still to be seen.

St. Paul and Minneapolis closed the bowling season April 22, with three games in this city. In a series of eighteen games, St. Paul won eleven and Minneapolis seven.

The Warrendale greenhouses, which passed into the hands of A. Carlsen a few weeks ago by mortgage foreclosure, have been purchased by some outside party and A. Lauritzen is again manager of them.

G. A. Colberg, with Holm & Olson the last two years, has resigned his position and is succeeded by C. Fuhlbruegge, formerly of Winona.

Holm & Olson have purchased a tract of land in the city and are planting it to choice nursery stock, for use in their landscape department. X. Y. Z.

Andrew Lauritzen, of the Warrendale Floral Co., mentioned above, has filed a petition in bankruptcy. His debts, he says, amount to $7,527.77. In his assets, the estimated value of which is $5,780.47, he includes real estate worth $5,500, upon which there are four mortgages. He claims no exemptions.

ST. JOHN, N. B.—Adam Shand, who for many years was in business on Germain street, moved just before Easter to a new store on King street, opposite the Royal hotel. The new place is much larger than the old one, and much better adapted for display purposes. Mr. Shand has greenhouses at Ashburn. Herbert E. Goold, at 90 Germain street, reports large sales and plenty of good stock, as the sunny winter has caused a healthier plant growth than usual. Among other florists whose Easter displays were indicative of prosperous business were Mrs. H. S. Cruikshank, 159 Union street; Campbell's Flower Store, 193 Charlotte street, and J. E. Quinn, in the country market.

CARNATION CUTTINGS

Winsor	$3.00 per 100;	$25.00 per 1000	
White Enchantress, in pots	4.00 "	35.00	"
Nelson Fisher	2.50 "	20.00	"
White Perfection	3.00 "	25.00	"
Superior (soil)	3.50 "	30.00	"

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

White	100	1000	White	100	1000	Yellow	100	1000
Oct. Frost	$3.00	$25 00	**T. Eaton**	$2.50	$20.00	**Monrovia**	$2.00	$15.00
Kalb	2.00	15.00	**Nonin**	2.50	20.00	**Oct. Sunshine**	2.00	15.00
Touset	2.00	15.00	Pink			**Appleton**	2.00	15.00
A. Byron	2.00	15.00	**Balfour**	2 00	15.00	**Y. Eaton**	2.50	20.00
Wanamaker	2.00	15.00	**Enguehard**	2.00	15.00			

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

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ROSES

	Per 100	1000		Per 100	1000
Beauties, extra strong, 4-in	$12.00	$110.00	**Cardinal,** 2½-in	$6.00	
" " " 3 in	9.00	80.00	**Brides**		
" " " 2-in	6.50	60.00	**Maids** 2½-in	5.00	$45.00
Rhea Reid, 2½-in	5.00	45.00	**Potter Palmer** 3½-in	6.50	55.00
" " 3½-in	6.50	55 00	**Kaiserin**		

CHRYSANTHEMUMS

Large stock of **Monrovia** and **October Frost,** the early Yellow and the early White, exceptionally fine, ready now. Rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in , $3.00 per 100, $25.00 per 1000. No more Virginia Poehlmann rooted cuttings or 2½-in. until June 15. For other varieties of Mums, see classified ad.

Sprengeri, strong, 3 in. $4.00 per 100; $35.00 per 1000
Smilax, 3-in. 4.00 " 35.00 "

CARNATIONS **Sarah Hill,** 2½-in. $3.00 per 100
Lloyd, 2½-in. 2.50 "

Above is all choice stock, guaranteed to please. 2% off for cash. Terms, 30 days net. Remittances must accompany orders from unknown parties.

POEHLMANN BROS. CO., - Morton Grove, Ill.

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Rose Plants

1-year-old bench plants.

	Per 100	Per 1000
American Beauties	$7 00	$65.00
Maids, grafted	3 50	30.00
From 2½-inch pots.		
Maid	3.00	25.00
Bride	3.00	25 00
Poinsettias, from 2½-in pots	4.00	35.00

Satisfaction guaranteed.

GEORGE REINBERG
51 Wabash Ave., CHICAGO

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CHRYSANTHEMUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1 25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Frost	1.25	10.00
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

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Chrysanthemums

WHITE

Merza, Kalb, J. Jones (cream), J. Nonin, Clay Frick, Lady Fitzwygram, Polly Rose, Oct. Frost, C. Touset, A. Byron, T. Eaton.

YELLOW

Monrovia, Halliday, Bonnaffon.

RED

Shrimpton, Intensity.

PINK

Dr. Enguehard, Rosiere, Winter Cheer, Maud Dean, Montmort (early).

All above varieties, rooted cuttings, **$1.50 per 100; $12.50 per 1000. Golden Glow, $4.00 per 100.**

BEDDING PLANTS

Hydrangeas, in pots and tubs.

WM. W. EDGAR CO., Waverley, Mass.

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Florists' Review
When Writing Advertisers

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, now ready for delivery, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready now, $35 per 100, 250 for $82.50, 500 for $150, 1000 for $300.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive aud most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co.

Tarrytown-on-Hudson
NEW YORK

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All Plants Ready for Repotting

Coleus, all best varieties, 2-in., 2c.
Salvia Bonfire, the best, 2-in., 2c.
Fuchsia, Little Beauty, the best of all, 2-in., 2c.
Alternanthera Brilliantissima, best red, and **Aurea,** yellow, 2c
Geraniums, 2¼-in., Trego, Nutt, Ctsse. De Harcourt, etc., 2½-in., $20.00 per 1000.
Pansies, large, $1 00 per 100; $8.00 per 1000.
Asparagus Plumosus, 2½-in., 3c. **Sprengeri,** 2c.
Vinca Variegata, 2-in., 2c; $18.00 per 1000.
Begonia Thurstoni, Rubra, etc., 3c.
Ferns, Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. **Barrowsii,** 4-in., 15c. **Boston,** 2½-in., 3c; 4-in., 10c.
Lobelia Kathleen Mallard, 2-in., 2c.
Ageratum, blue and white, 2-in., 2c.
Smilax, seedlings, 50c per 100.
Petunia, double, 2½-in., 2½c; single, 2-in., 2c.

A. J. BALDWIN, Newark, Ohio.

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PANSIES

50,000—the best Market Strain in New England

Fall transplanted; in bud and bloom
$1.25 per 100; $10.00 per 1000

Cash with order

CHARLES POTTER

West Boylston, Mass.

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A. F. Longren

DES PLAINES, ILL.

Headquarters for all desirable varieties of

Roses, Carnations and Chrysanthemums

Write for prices.

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HYDRANGEA PLANTS

6-in. pots, 2 flower buds.....$0.35 per plant
6-in. pots, 3 flower buds..... .50 per plant
6 and 7-in. pots, 4 to 5 flower buds . .75 per plant
7-in. pots, 6 to 7 flower buds..... 1.00 per plant
9, 10 and 11-in. pots, 8 to 12 flower buds .....$1.50 to 3.00 per plant
3-in. pots, for growing on..... 4.00 per 100

ROSE PLANTS

Home-grown on Own Roots, in Bud

	Per 100
General Jacqueminot, Gruss an Teplitz, Hermosa, Clothilde Soupert, Crimson Rambler, Kaiserin, strong plants, 6-in. pots	$35.00
Hermosa, Baby Rambler, Richmond, Soupert, Magna Charta, Queen's Scarlet, President Carnot, very strong plants, 5-in. pots	25.00
Medium plants, 5-in. pots	20.00
Strong plants, 4-in. pots	15.00
La France, 3-in. pots	7.00
Kaiserin, 2¾-in. pots	5.00

Bellis Perennis (English Daisy), strong clumps from open frame, nicely in flower, $3 50 per 100; $30.00 per 1000.

Dwarf Petunia Plants (single), grown in cold frame, stocky, from 2½-in. pots, $30.00 per 1000; $3.50 per 100.

Golden Pyrethrum, 2½-in. pots, $25.00 per 1000.

Dwarf Alyssum, 2½-in. pots, $30.00 per 1000; $3 50 per 100.

Mignonette, very stocky, frame-grown, 3-in. pots, $5.00 per 100.

Geraniums, Fuchsias, English Ivy, Scarlet Sage, Lobelia, Variegated Vinca, Verbenas, Phlox Drummondi, Calendula, Alternanthera and Coleus plants. Prices on application.

Chrysanthemum plants, Polly Rose, Halliday, Yellow Bonnaffon, 2¼ and 2½-in. pots, at $3 00 per 100.

J. WM. COLFLESH

53d and Woodland Ave., PHILADELPHIA, PA.

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YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00	per 12
5.00	per 25
15.00	per 100
125.00	per 1000

Immediate Delivery

ROBT. CRAIG CO.

Market and 49th Sts., PHILADELPHIA, PA.

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NEPHROLEPIS TODEAOIDES

The handsomest and best of all the Nephrolepis for pot growing or cut fronds. Very strong, 2½-inch pots, $6.00 per 100; $50.00 per 1000.

HENRY I. FAUST, - Merion, Pa.

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J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

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PITTSBURG.

The Market.

Weather conditions last week were the worst one could imagine. There were wind storms which uprooted trees and damaged greenhouses. Rain and hail, with a little sunshine thrown in, followed one another in quick succession almost every day last week, and sometimes, by way of variety, it did them all at once.

Flowers, especially roses, were certainly never more plentiful. Carnations were abundant the first of the week, and dropped out of sight entirely on Saturday. Taken on the whole, it was a most unsatisfactory week for the wholesalers.

The retailers did not complain much, however, as they were able to buy any stock needed at their own prices, and there was a fair amount of work going on all the week.

Various Notes.

William Hamilton, former superintendent of Allegheny park, has the sympathy of his friends in the loss of his wife.

H. P. Joslin was called to his old home in Massachusetts to attend the funeral of his brother.

The Schenley conservatories were heavy sufferers from the gale last week, when the wind blew sixty-seven miles an hour.

Hoo-Hoo.

FARGO, N. D.

The Shotwell Floral Co. is erecting three more greenhouses, each 22x100, on its property at Eighth street south, near Thirteenth avenue and just inside the city limits. The firm owns fourteen lots at this location, fronting on Eighth street. The new houses will be heated with steam and equipped with electric lights and patent water spray attachments. They will be completed about June 1.

This company has been in existence for twenty years, and has recently maintained three greenhouses in different parts of the city, besides a central plant at N. P. park. It is the intention now to grow the bulk of the stock that is needed in the business, instead of having a large part of it shipped in.

The firm is also making preparations for the development of a nursery business. A carload of trees, seedlings and shrubs arrived some time ago, and all available space on the Eighth street tract is being planted with this sort of stock.

Rowayton, Conn.—The Weathered Co., contractors, have a force of men at work here on the new greenhouses for Traendly & Schenck.

40,000 Vincas Var.,

very strong, $1.00 per 100, $8.00 per 1000; express prepaid.

SMILAX, strong, 2-inch, $1.25 per 100; $10.00 per 1000.

C. HUMFELD, - Clay Center, Kan.

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BEGONIA Gloire de Lorraine

Leaf stock. June delivery, $15.00 per 100; $145.00 per 1000. Stock guaranteed absolutely free from disease.

Thomas Roland, Nahant, Mass.

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A. N. PIERSON, Inc., Cromwell, Conn.

WHITE KILLARNEY (Waban Strain)

Grafted Stock, doz., $6; 100, $35; 250, $82.50; 500, $150; 1000, $300; 2500, $687.50; 5000, $1250

MY MARYLAND

Grafted	$3.00 per doz.;	$20.00 per 100;	$150 00 per 1000
Own Root	2.00 "	10.00 "	90.00 "

STANDARD VARIETIES

Betty, Bon Silene, Bride, Bridesmaid, Cardinal, Enchanter, Etoile de France, Etoile de Lyon, Franz Deegan, Gen. McArthur, Hermosa, Ivory, Kaiserin Augusta Victoria, Kate Moulton, Killarney, La Detroit, Maman Cochet, Marechal Niel, Mrs. Jardine, Mme. Hoste, Mrs. Paul Niehoff, Mrs. Pierpont Morgan, Mrs. Pot er Palmer, Papa Gontier, Queen Beatrice, Rhea Reid, Richmond, Rosaline Orr English, Souv. de Pres. Carnot, Souv. de Wootton, Uncle John, Wellesley, White Cochet. The above grafted (selected plants), 20c each, $2.00 per doz., $15.00 per 100, $120.00 per 1000.

OWN ROOT ROSES

Bridesmaid, Mme. Abel Chatenay, Ivory, Richmond, Mrs. Paul Niehoff, 2½ inch pots, $1.00 per doz., $6.00 per 100, $50.00 per 1000.

Queen Beatrice, Rhea Reid, Mrs. Jardine, Mrs. Potter Palmer, from 2½ inch pots, $8.00 per 100, $70.00 per 1000.

BEDDING PLANTS

Coleus. Verschaffeltii, Golden Queen, Queen Victoria, Beckwith Gem, Firebrand, Lord Palmerston. Rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots in May, $2 00 per 100, $15.00 per 1000.

Golden Bedder, Hero, Messy, Pearl of Orange. Fancy varieties, 12 kinds not listed above, 75c per 100, $6.00 per 1000.

Ageratum, Stella Gurney, Princess Pauline. **Salvia,** Splendens, Bonfire and Zurich. **Heliotrope,** dark blue bedding varieties. **German Ivy,** 75c per 100, $6.00 per 1000. **Alternanthera,** red and yellow, 50c per 100, $5.00 per 1000. From 2¼-inch pots, $2.00 per 100. **Salleroi,** rooted cuttings, $1.00 per 100. 2¼-inch pots, $2.50 per 100.

Chrysanthemums in quantity.

CATALOGUE ON APPLICATION

Mention The Review when you write

ROSES! ROSES! ROSES!

GRAFTED AND OWN ROOT

GRAFTED—White Killarney, $30.00 per 100. **My Maryland,** $20.00 per 100; Rhea Reid, Mrs. Jardine, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100 Brides, Bridesmaids, Golden Gates, Kaiserin, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOT—Rhea Reid, Richmond, Killarney, American Beauty, 3-in. pots, $9.00 per 100; 4-in. pots, $12.00 per 100. Brides, Bridesmaids, Perle, 3-in. pots, $7.00 per 100; 4-in pots, $9.00 per 100.

J. L. DILLON, - - Bloomsburg, Pa.

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GERANIUMS, IVY, CANNAS, ETC.

	100	1000
2-in. **Geraniums, Nutt and Mme. Buchner**	$3.00	$25.00
Rooted cuttings **Coleus,** in variety	.75	6.00
2-in. **Vinca Var.**	3.00	25.00
		100
3-in. " "		$6.00
3-in. **English Ivy**		5.00
3-in. **Cannas—Fairhope, Austria, F. Vaughan, Burbank, Italia, Robusta, B. Prince, M. Berat, Egandale**		5 00
3-in. **Canna King Humbert**		8.00
2-in. **Sweet Alyssum**		3.00
2-in. **Heliotrope,** blue		3.00
R. C. **Alternanthera,** red and yellow		.60
R. C. **Ageratum**		.60
2-in. "		2.50
3-in. **Cobaea Scandens**		4.00
1½-in. **Lobelia Kathleen Mallard**		2.00
1½-in. **Dusty Miller**		2 00
2-in. **Fuchsias,** mixed		3.00
1½-in. **Mme. Salleroi Geranium**		2.00
2-in. " " "		3.00
2-in. **Tradescantia**		2 00
2-in. **Smilax**		2.50
2-in. **Clematis Paniculata**		3 00
Seedlings **Asparagus Plumosus Nanus**	100	1000
	$ 1.25	$10.00
1½-in. **Asparagus Plumosus Nanus**	1 50	
2-in. " " "	3 00	
2½-in. " " "	4.00	
3-in. " " "	7.00	
Seedlings **Asparagus Sprengeri**	.60	5.00
2-in. **Asparagus Sprengeri**	2.50	20.00
3-in. " "	6.00	
4-in. " "	10 00	
2-in. **Chrysanthemums—Halliday, Dr. Enguehard, C. Touset, Kalb, Amorita**	3 00	25.00
White Chadwick	4.00	
Mrs. Beu	5.00	
2-in. **Roses—Brides and Maids**	3 00	
3-in. " " " "	6.00	

D. U. Augspurger & Sons,

Box 778, Peoria, Ill.

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Order now for June delivery.

CYCLAMEN PERS. GIGANTEUM

2½-inch, $5.00 per 100; $45.00 per 1000.

BEGONIA GLOIRE DE LORRAINE

2¼-inch, $15.00 per 100; $140.00 per 1000.

POINSETTIAS

2¼-inch, $5.00 per 100; $45.00 per 1000.

Primula Obconica and Chinensis

2¼-inch, $3.00 per 100; $25.00 per 1000.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK

BOUND BROOK, N. J.

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FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2606 W. Adams St. **Chicago, Ill.**

Formerly Garfield Park Flower Co.

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Chrysanthemums

Now ready, from 2 1-2 inch pots

2000 Robinson, 3000 W. Duckham, 3000 Clay Frick, 3000 Bonnaffon, 500 Mrs. A. T. Miller, 2000 Beatrice May, 1000 Mrs. Partridge, 500 Polly Rose, 1000 Enguehard, 1000 Mrs. W. Duckham,

At $3.00 per 100; $25.00 per 1000

The early-flowering kinds, recently illustrated in this paper, Marie Masse, Ralph Curtis, Horace Martin, Crimson Marie Masse, etc.,

At $10.00 per 100

Single Varieties

I can select for you, from 100 varieties that I carry, kinds suitable for pot plants, for cutting in sprays, or any other purpose. To give me room, I will make a special price of $5.00 per 100 on these plants.

MY COMPLETE CATALOGUE ON APPLICATION

CHARLES H. TOTTY, Madison, N. J.

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Bedding Plants

Will Soon be in Demand
SEND FOR PRICE LIST

Hardy Roses, Rhododendrons, Azaleas, Boxwood, Aristolochia, Ampelopsis, Hollyhocks, Etc.

Nephrolepis Whitmani, 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.
Areca Lutescens, 4-in., 3 in a pot, 25c.
Dracaena Indivisa, 4-in., 15c; 5-in., 25c.

JOHN BADER,
43 Ravine Street, N. S., PITTSBURG, PA.

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Geraniums

4-in. stock, 15 000 plants cool grown, 6 standard varieties, without pots, $6.00 per 100.
Mme. Salleroi, 2-in., $1.50 per 100; $12 50 per 1000.
" " 2½-in., 2.00 per 100; 14.00 per 1000.
Rose Geraniums, fine 4-in. ..... $7.00 per 100.

BEDDING AND OTHER STOCK

English Ivy, 4½-in., 3 to 4-ft. long, fine stock, 15c each.

	Per 00
Vincas, variegated extra large, 3-in.	$3 00
Grave Myrtle, 2½-in.	2½c.
Petunias, double, mixed varieties	2c.
Fuchsias, 2-in.	3.00
Swainsona, extra large flower, pure white, 2½-in.	2.00
Coleus, R. C., 8 varieties	.75

N. C. MOORE & CO., Morton Grove, Ill.

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Julius Roehrs Co.
RUTHERFORD, N. J.
Palms, Plants, Orchids, Etc., Etc.
Send for Price List

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COLEUS

8000, 15 of the best varieties, from flats, strong plants, $2 00 per 100. Very fine stock.

SALVIAS

5000, strong, transplanted cuttings and seedlings, $1.75 per 100; 3000, strong, sand cuttings, at $1.00 per 100.

CUPHEA

Strong, transplanted cuttings, well branched, as good as cut stock, $2.00 per 100.

Double Yellow Nasturtium

2¼-inch pots, $2.00 per 100. Very strong.

HELIOTROPE

2¼-inch pots, strong plants, $2.50 per 100.

TORENIA

Blue, extra strong, 2¼-inch pot stock, at $2.50 per 100.

JACKSONVILLE FLORAL CO.
20 Laura Street
JACKSONVILLE, FLA.

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HEACOCK'S PALMS

KENTIA BELMOREANA

	In. high.	Each.	Doz.
6-in. pot, 6 to 7 leaves,	24	$1.00	$12 00
6-in. pot, 6 to 7 leaves,	24 to 26	1.25	15 00
6-in. pot, 6 to 7 leaves,	26 to 28	1.50	18.00
9-in. tub, 6 to 7 leaves,	42 to 48	5.00	

KENTIA FORSTERIANA—Made-up

9-in. tub, 42 to 48 in. high	$4 00
12-in. tub, 6 ft. high	15 00

JOSEPH HEACOCK CO., Wyncote, Pa.

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Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100.
Cannas, King Humbert, $5.00 per 100.
Clematis paniculata, 3-in. pots, $5.00 per 100.
Clematis coccinea, strong, $2 00 per doz.
Clematis, large flowering varieties, 2-year-old plants, $3.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Funkia variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena indivisa, 3-in. pots, $5.00 per 100.
Chrysanthemums. The best 8 extra early varieties, **White Cloud, Pacific Supreme, Golden Glow,** 2½-in. pots, $5.00 per 100.
Geraniums, best commercial varieties, 3-in. pots, $1 00 per 100.
Vinca variegata, 2½-in. pots, $3.00 per 100.
Alyssum Carpet of Snow; Heliotropes, blue and white; **Fuchsias,** 4 varieties; **Phlox Drummondi,** dwarf; **Lobelia Emperor William, Salvia Bonfire** and **Zurich, Saxifraga sarmentosa, Verbenas, Parlor Ivy, Tradescantia, Achyranthes Lindeni, Petunias California Giant** and **Star, Chrysanthemums,** best varieties; **Ageratum Inimitable, Feverfew Little Gem, Coleus Verschaffeltii, Golden Bedder, Golden Feather.** The above from 2½-in. pots, $2 50 per 100.
Carnations, R. C. from soil, $2.00 per 100. Pink, **Dorothy;** scarlet, **Elbon.**
Dracaena indivisa, Asparagus Sprengeri, seedlings from flats, $1 00 per 100.
Cobaea scandens, 3-in. pots, $4.00 per 100.
Moonvines, the large flowering white variety, 2½-in. pots, $3.00 per 100; 3-in. pots, $4 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

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Surplus Vase Plants

VERY CHEAP. CASH.

Dracaena Indivisa, from 3½-in. pots, at . . . 6c
Asparagus Sprengeri, from 3½-in. pots, at 5c
" " " 4 " " " 6c
Grevillea Robusta, from 4-in. pots, 12 to 15-in. . . . . at 8c
Vinca variegata, from 3½-in. pots . . . . . at 6c
English Ivy, from 3½-in. pots . . . . . at 6c

JNO. D. IMLAY, Zanesville, Ohio

Mention The Review when you write.

MILWAUKEE.

The Market.

Business and weather last week were spasmodic. The first part of the week was rather quiet, but the finish, all in all, was fairly good. In making comparisons with records of a year ago, we find conditions just the reverse. Last year the weather was good and the market glutted with stock, while last week the supply was very limited, especially in carnations, causing the price to go up a notch.

The dark days and cool nights were really beneficial to violets, which, with white sweet peas, cleaned up well. Harrisii are still abundant and move slowly. Greens are equal to demand, with the exception of smilax, which for the last fortnight has been scarce, and what there is, is short and not any too good. A few weeks will see it in good condition again.

Various Notes.

The storm of last week did considerable damage to the establishment of J. E. Matthewson, Sheboygan, Wis., causing him to put in a rush order for glass with a local firm.

On May 4, in the midst of a few friends and relatives, Fred J. Manke and Miss Erna Denzin, of Milwaukee, were married. F. J. Manke and Wm. Manke constitute the firm of Manke Bros., of North Milwaukee, who grow carnations exclusively.

Holton & Hunkel's two 400-foot houses at Brown Deer will be glazed this week, weather permitting.

C. C. Pollworth Co., which has a large stock of nice spring bedding plants, says orders for these are steadily increasing. They anticipate an extra good season.

Gust Pohl is cutting some exceptionally fine snapdragons and sweet peas. He had a large assortment of pansies, all well grown, but the call has been light so far, owing to the unfavorable weather.

Outdoor work is at a standstill, on account of the wet. On Saturday, May 1, it snowed all day, and this was followed by several degrees of frost the same night. E. O.

Galveston, Tex.—It is reported that a corporation with $50,000 capital is being organized to build a range of houses here for growing cut flowers. The backers of the project are not yet disclosed.

Princess Alice Stock

Fine plants, right for **Decoration Day,** 2-in., $1.50 per 100.

AGERATUMS, SALVIA, 2-in., 2c.

GERANIUMS, single and double Grant, Nutt, Bruant, etc., 2-in., 2c.

Coleus, Alternantheras, Swainsonas, 2-in., 2c.

Cuphea, Flowering Vinca, 2-in., 2c.

Gem Feverfew, 2-in., 2c.

Sweet Williams, field, $4.00 per 1000.
Vinca var., 2-in., 2c.
Heliotropes, 2-in., 2c.
Dusty Miller, 2-in., 1½c.
Stevia variegata, 2-in., 2c.
Cuphea, fine, 2-in., 1½c.
Dusty Miller seedlings, 60c per 100.
Vinca variegata, fine, large bench plants, 6c.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Parlor ivy, 75c. Stevia, 75c. Stevia variegata, 75c.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.

Mention The Review when you write.

We Offer the Following Plants for Delivery from now until Decoration Day in prime condition.

PACKING FREE OF CHARGE

ROSES. Lady Gay, Hiawatha, Newport Fairy, in 6½-in. pots, $9.00 and $12.00 per doz. **Star-Flowered Rambler, Apple Blossom** (new Polyantha), **Flower of Fairfield,** or Everblooming Crimson Rambler, 5½-in. pots, $6.00 and $9.00 per doz.
Crimson Ramblers. In bud, 6½ and 7-in. pots, $6.00, $9.00, $12.00, $18.00 and $24.00 per doz.
GERANIUMS. In 4-in. pots, $1.50 per doz.
HYDRANGEAS. In bud, 6-in. pots, $6.00 and $9.00 per doz.
DRACAENA fragrans. 5½-in. pots, $6.00 per doz.; 6½-in. pots, $9.00 per doz.
ASPIDISTRAS, variegated. In 6½, 7 and 8-in. pots, $18.00, $24.00 and $36.00 per doz.
RAPHIS humilis. 3-ft. tall, at 50c a shoot. Plants from $1.50 to $5.00 each.
RAPHIS flabelliformis. 4 to 5-ft. tall, 50c a shoot. Plants from $1.50 to $5.00 each.
ENGLISH IVY. In 4½-in. pots, $15.00 per 100.
CHRYSANTHEMUMS. In variety, in 3-in. pots, at $6.00 per 100.
PANDANUS utilis. 6½-in. pots, $12.00 per doz.
PANDANUS Sanderi. 5, 6 and 7-in. pots, $9.00 and $12.00 per doz.
PANDANUS Veitchii. 4 and 4½-in. pots, $35.00 per 100.
PANDANUS Veitchii. In 5, 5½ and 6-in. pots, $6.00, $9.00 and $12.00 per doz.
CIBOTIUM Schiedei. 6½-in. pots, at $2.00 each.
PHOENIX CANARIENSIS. 7 and 8-in. pots, $3.00 a pair; 9-in. pots, $5.00 a pair; 9-in. pots, $6.00 and $7.00 a pair; 10-inch pots, $9.00 a pair; 10-in. tubs, $10.00 a pair.

ACACIA PARADOXA. Fine bush shaped plants, in 6, 7 and 8-in. pots, $2.00 to $5.00 each
GARDENIA Veitchii. In 2½-in. pots, $10.00 per 100.
SALVIA (Firebrand). 3-in. pots, $8.00 per 100
HYDRANGEAS. In 3-in. pots, for growing on, at $8.00 per 100.
BLUE SPRUCE (Abies Kosteri). 7, 8, 9 and 10-in. pots, from $1.50 to $3.00 each.
BOXWOOD Bushes. 6½ and 7-in. pots, $4.00, $5.00 and $6.00 per doz.
BOXWOOD Bushes. 8 and 9-in. pots, $9.00 and $12.00 per doz.
BOXWOOD Pyramids. In 12-in. pots and tubs, $3.00 to $4.00 per pair.
BOXWOOD Pyramids. In 15-in. tubs, $7.00 to $10.00 per pair.
FERNS, Boston. 3-in. pots, $8.00 per 100.
Whitmani. 2½-in. pots, $8.00 per 100.
DRACAENA indivisa. 2½-in. pots, $5.00 per 100.
DRACAENA indivisa. 5½-in. pots, $25.00 per 100.
ORANGE Otaheite. Plants, 2½-in. pots, $8.00 per 100.
JAPANESE Dwarf Trees. In fancy pots, $3.00, $4.00, $6.00 and $9.00 per doz.
PRIVET, Golden Leaf California. 6½-in and 7-in. pots, round shaped plants, $6.00 and $9.00 per doz.
LILY OF THE VALLEY, Cut. Extra selected blooms, $4.00 per 100. Can be shipped with roots if so desired.
ARAUCARIAS. 6, 6½ and 7-in. pots, $1.50, $2.00 and $2.50 each.

Packing free of charge. Cash must accompany all orders.

ANTON SCHULTHEIS, 316 19th Street, COLLEGE POINT, L. I., N. Y.

Mention The Review when you write

Collected **ORCHIDS** GUARANTEED TYPE

Direct from Native Mountains to Grower

Just arrived **CATTLEYA TRIANAE**

Perfect condition. If potted now, will flower this season.

To come, my 1906 type CATTLEYA MENDELLII

A limited number shortly

Dendrobiums, Wardianum, Nobile and Thyrsiflorum.

Send for arrival slips and Prices. All Cattleyas collected and imported.

G. L. FREEMAN, 388 APPLETON ST., HOLYOKE, MASS.

Mention The Review when you write

Bay Trees, Boxwood, Palms, Araucarias,

and other decorative material.

EVERGREENS, in all choicest varieties. ROSES, Dwarf, Climbing, Tree and Ramblers. CLEMATIS, and all other Vines and Climbers. Trained Fruit Trees, Greenhouse Grapes, Herbaceous Plants, Trees and Shrubs.

We shall be pleased to give special prices on lists. Ask for **Wholesale Catalogue.**

BOBBINK & ATKINS,

Nurserymen and Florists **RUTHERFORD, N. J.**

Mention The Review when you write.

Princess of Wales Violets

ROOTED RUNNERS

$10.00 per 1000

Carl Hagenburger Co.

West Mentor, Ohio

Mention The Review when you write.

GERANIUMS

in bud and bloom, 3-in., $6.00 per 100; 4-in., $10.00 per 100; 6-in., $25.00 per 100.

Rose Geraniums, 4-in., $10.00 per 100.

Coleus, standard assorted, R. C., 75c: 2¼-in., $2.00 per 100. Large fancy leaf, R. C., $1.25; 2¼-in., $2.50 per 100.

Asters, Semple's and Ralston's, 2½-in., $2.50 per 100.

Sweet Alyssum, 2½-in., $2.50 per 100

Impatiens Sultani, 3-in., $8.00; 4-in., $15.00 per 100.

25c extra for crating.

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

PELARGONIUM Rooted cuttings, 15 varieties, $2.50 per 100. **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8.00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid

Cash with order. Write

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

Orchids

Orchids

Would you like to buy first-class plants for less price than anybody else sells for; also without disease? The facts must be proved at once, therefore we are giving a special sale.

Some of our strong and healthy Cattleya Mossiæ, 450 bulbs, $40.00 case. Also C. Percivaliana, well established plants, from 9 to 12 bulbs, $1.00 each.

Expect C. Labiata, C. Gigas Sanderiana, and others shortly.

ORDONEZ BROS.

Collectors, Importers and Growers of High-Grade ORCHIDS

41 West 28th Street, NEW YORK

Phones: 3630, 3681 Madison Square

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Telephone 51 L Madison, N. J.

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IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY

The Orchid Nurseries, RUTHERFORD, N. J.

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ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

Fine Quality Orchid Peat

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

Mention The Review when you write.

ORCHIDS

We have just to hand a fine lot of the following East Indian Orchids, and for which we solicit your orders: **Dendrobium Wardianum, D. crassinode, D. primulinum, D. chrysotoxum and D. Thyrsiflorum,** and others to follow. Write us for prices.

Lager & Hurrell, Summit, N. J.

YOU WILL FIND

All The Best Offers All The Time

—IN THE—

REVIEW'S CLASSIFIED ADVS

Grand Clearance Sale of

Roses and Miscellaneous Plants

FOR QUICK BUYERS. WE NEED THE MONEY

Abutilon Golden Bells and Souv. de Bonne, 2½c. Agatha Celestis, Blue Daisy, 2½c. Achania, 2c. Achillea The Pearl, 2c. Acalypha Marginata and Miltoniana, 2c. Ageratum, blue and white, 2c. Antigonon, 2½c. Alternanthera, yellow, 2c. Alyssum, double white, 2c. Begonias Argenteo, Agrostemma Picta, Dewdrop, Decora, Fuchsioides, Foliosa, Mme. de Lesseps, Margarita, Nitida Alba, Nitida Rosea, Purity, Robusta, Sandersoni, 2c; Thurstoni, 3c. Bougainvillea Sanderiana, 3c.

Clerodendron Balfouri, 3c. Cuphea, cigar plant, 2c. Crape Myrtle, pink and purple, 2½c. Clematis Paniculata, 2c. Cannas, started plants, Alphonse Bouvier, Alemannia, America, Burbank, Crimson Bedder, Chas. Henderson, Eldorado, Egandale, Florence Vaughan, Italia, Mme. Berat, Pennsylvania, Perseus, Paul Bruant, Paul Marquant, Partenope, Shenandoah, Sec'y Chabanne, Tarrytown, 50c per doz.; $2.50 per 100; $22.50 per 1000. Louisiana, 4c; Rubin, 4c; Papa Nardy, 4c.

Eupatorium Riparium, 2c. Fuchsias Black Prince, Gloire des Morches, England's Glory, Rozain's Patrie, Trophee, 2½c. Ferns, Scottii, 2½-in., 3c; 3-in., 4c. Piersoni, 4-in., 10c. Boston, 4-in., 10c; 6-in., 15c.

Geraniums, Rose-scented, 2c. Balm, 2c. Shrubland Pet, 2c. Bronze Arbutus, 2½c. Golden Bedder, 2½c. H. Hiekove, 2½c.

Hydrangea Empress Eugenie, Monstrosa, Otaksa, Thos. Hogg, 3½c. New Hardy Hydrangea Arborescens Grandiflora Alba (Hills of Snow), 4c; $35.00 per 1000. Honeysuckle Halliana, Scarlet Trumpet, Yellow Trumpet, 2½c. Hibiscus Miniatus Versicolor, Gen. de Courtigis, Decorus, Grandiflorus, 2c: Peachblow, 3c. Impatiens Sultani, 2c. Jasmine Maid of Orleans, 3c. Gracillimum, 2½c; Revolutum, 2c; Poeticum, 2½c; Primulinum, new hardy yellow, 10c. Justicia Velutina, 2½c. Lantanas, dwarf, Seraphine, Amiel, Aurora, Francine, Tethys, Rene Poitevine, yellow, 2½c. Moonvines, white flowering, 2½c. Orange Browallia, 2c. Oleander Lutea, 3c; double pink, 2½c. Pilea, Artillery plant, 2c. Petunias, mixed double, 2½c. Perennial Phlox, 12 kinds, strong pot plants, 2½c. Ruellia Formosa, 2c. Rubbers, 4-in., $3.00 per dozen; 5-in., $4.00 per dozen. Swainsona Alba, 2½c. Vincas, strong divisions, 2 to 4 leads, ready for 4-in., 4c.

4-inch Roses in the following kinds:

Antoine Verdier, Anny Muller, Alba Rosea, Burbank, Bessie Brown, Bougere, Bride Baby Rambler, Cleveland, Clara Watson, Cherry Ripe, Cardinal, Climbing Soupert, Crimson Rambler, Ctsse. Riza du Parc, David Pradle, Devoniensis Defiance, Dorothy Perkins, Dr. Grill, Etoile de France, Etoile de Lyon, Freiherr von Marschal, Glory of Mosses, Gen. de Tartas, Golden Gate, Helen Guillot, Hermosa, Helen Gould (Balduin), Helen Good, Isabella Sprunt, Ideal, Ivory, Kaiserin Augusta Victoria, Lady Battersea, Lady Gay, La Sylphide, Lady Mary Corry, Marigold, Media, Maria Guillot, Mrs. Robt. Peary, Mrs. B. R. Cant, Mrs. Degraw, Mlle. Franciska Kruger, Mlle. Helena Gambier, Marie van Coberg-Gotha, Mme. Jos. Schwartz, Mme. Lombard, Mme. Jean Sisley, Mme. de Vatry, Mme. Hoste, Mme. Welche, Mme. Schwaller, Mme. Caroline Testout, Mme. Jules Grolez, Mme. Camille, Mme. de Watteville, Olivia, O. A. Singer, Malmaison, Prince of Bulgaria, Primrose, Pink La France, Princess Bonnie, Pierre Guillot, Pink Aurora, Perle des Jardins, Red La France (Duchess of Albany), Striped La France, Shandon, Snowflake, Souv. d'un Ami, Souv. de Cath. Guillot, The Queen, Triomphe de Pernet Pere, Winter Gem, White Bougere, White La France, Wellesley, Yellow Cochet (Mme. Matrat), Wm. R. Smith. $1.00 per dozen; $7.50 per 100; $60.00 per 1000.

Young Roses from 2 and 2-¼ inch pots:

Archduke Charles, Bougere, Burbank, Bridesmaid Baby Rambler, Christine de Noue, Coquette de Lyon, Caroline Goodrich, Crimson Rambler, Cath. Mermet, Clothilde Soupert, Ctsse. Riza du Parc, Dr. Grill, Etoile de Lyon, Gruss an Teplitz, Golden Gate, Gen. de Tartas, Helen Gould (Balduin), Ivory, Isabella Sprunt, Keystone, Lucullus, Mme. de Watteville, Mme. Margottin, Mme. Camille, Mme. Antoine Rebe, Mme. Welche, Mme. de Vatry, Mme. Abel Chatenay, Mlle. Franciska Kruger, Mlle. Cecil Berthod, Mrs. B. R. Cant, Mrs. Degraw, Mary Washington, Marie Guillot, Marie van Houtte, Maman Cochet, Meteor, Media, Pink Rambler, Pillar of Gold, Queen's Scarlet, Rainbow, Safrano, Snowflake, Souv. de la Malmaison, Souv. d'un Ami, The Queen, W. A. Richardson, Wichuraiana, Yellow Rambler. The above list at 40c per dozen; $2.50 per 100; $25.00 per 1000.

Boule de Neige, Ball of Snow, Clio, Duchess of Albany, Etoile de France, Helen Good, Kaiserin, Lady Battersea, La France, Mme. Jules Grolez, Mme. Alfred Carrier, Mrs. Robt. Peary, Princess Bonnie, Striped La France, Trier, White La France, Wellesley, Yellow Cochet. This list at 50c per dozen; $3.00 per 100; $30.00 per 1000.

Glory of Mosses, 4c. Mousseline, 4c. Henry Martin, 4c. Olivia, 4c. Perle des Jaunnes, 4c. Rhea Reid, 10c. Wm. R. Smith, 5c.

Terms, Cash with order. References, Any Local Bank and Express Companies

Address THE REESER FLORAL CO., Urbana, Ohio

Mention The Review when you write

Ferns and Asparagus

	Per 100	Per 100
Boston Ferns, 3-in	$ 8.00;	6-in..$50.00
Annie Foster, 2¼-in	4.00;	3-in.. 8.00
" " 4-in	15.00;	5-in.. 30.00
Piersoni, 8-in	each. 1.25;	6-in.. 50.00
Whitmani, 2¼-in	6.00;	3-in.. 10.00
Asparagus Plumosus, 3-in.	6.00;	4-in.. 10.00

	Per 100	Per 100
Scottii and Elegantissima, 2¼-in	$ 5.00;	3-in..$10.00
4-in	20.00;	5-in.. 40.00
6-in	60.00.	

Asparagus Sprengeri, 2¼-in., 2½c; 3-in., 5c. Very strong plants.

MOSBÆK GREENHOUSE CO., Onarga, Ill.

Mention The Review when you write.

Strong Plants Ready for a Shift

Polly Rose, Alice Byron, Maj. Bonnaffon, Clem. Touset, Oct. Frost, Enguehard, 2-in. 100 $3.00
Rooted cuttings of above 2.00
Stevias, 2-in., $2.00 per 100; rooted cuttings. .75

Ferns to fill up your benches

Boston, Piersoni, Elegantissima, 2½-in. 3.00
Geraniums, S. A. Nutt and Heteranthe, 2½-in. 3.00

Bulbs For Summer Blooming

	Per 100	Per 1000
Everblooming Tuberoses	$1.00	$ 8.00
Spotted Callas	4.00	35.00
Spider Lilies	5.00	45.00

Cash with order.

ADOLPH G. FEHR, Belleville, Ill.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

MINNEAPOLIS.

The Market.

The last two weeks have been restful ones for the florist, as, owing to the bad weather, there has been nothing doing in cut flower or plant sales. We have been having February weather, with snow and frost every night, and any day that the temperature went up, it rained. All this may have its advantages in giving the grower time to get his houses in shape after the Easter rush, and put the spring plants in line for the planting season, about to begin. Stock is plentiful and good. Smilax is scarce and high. Plants are making a fine showing, and there is a hope that, with propitious weather, sales will be larger and better than ever.

Various Notes.

H. Barsch is planning to extend his greenhouses this summer and make extensive repairs.

John Monson made his first fishing trip last week, but, owing to the weather, did not have his usual success. He promises himself more extensive fishing than ever this summer, when the rush is over.

Miss Whitted has the record for quick service last week. At 12:30 p. m. a call from Minnetonka brought an order to be in readiness for a luncheon there at 2 p. m. Although the train was gone, with the aid of automobiles and trolley the decoration was in place at 2:15.

O. C. Swanson had charge of the Partridge-Dodge wedding decoration, one of the most extensive jobs of the season. Smilax, palms and boxwood formed the basis, with masses of bloom throughout the rooms.

Visitors: S. B. Wertheimer, New York city; F. Kindler, St. Cloud.

Fulton, Ill.—Messrs. McKee, Preston and Still will locate a new greenhouse at this place.

Haverhill, Mass.—Leith & McDonald, of the Dustin Square Greenhouses, have made arrangements to open a downtown store. This business was founded in 1889, by Frank W. Poor. The present firm has five greenhouses, containing 15,000 square feet of glass, and specializes in carnations, but also grows a general stock.

HELLO! Here is a chance for

CHEAP SPRING STOCK

Geraniums, Heliotropes; Ageratums, new varieties; **Fuchsias and Salvia Splendens,** in 4-in. pots at $6.00 per 100, and **Begonias, Stocks and Calendulas.**

Double Petunias, white, very large-flowering, and **Flowering Vincas,** 4-in. pots, at $7.00 per 100.

Cannas, all varieties, 4½-in. pots, $6.00 per 100.

Hydrangeas, for planting out, 6-in. pots, $12.00 per 100; also some small plants in 2½-in. pots, at $4.00 per 100.

Large Honeysuckle Vines, 7-in. pots, $25.00 per 100.

Large Periwinkle, long vines, 4-in. pots, at $10.00 per 100; 3-in. pots, at $3.00 per 100.

Coleus, in 10 fancy colors. **Ageratum; Alternantheras,** red and green; **Silverleaf Geranium, Cigar Plants, Ground Ivy, Sweet Alyssum, Petunias, Phlox, Feverfew, Verbenas, Artillery Plant; Lobelias,** long and short; all in 3-in. pots.

Funkias, in 5 in. pots, very fine, $15.00 per 100.

Hardy Ivy, 4-in. pots, 3-year-old, $10.00 per 100.

Cash with order, please.

MRS. J. H. CLAUS

1110-21 Roy St., PHILADELPHIA, PA.

Mention The Review when you write.

GERANIUMS, DAHLIAS and BEDDING PLANTS

We have one of the most complete collections of Geraniums in the country, containing every color and type found in the Geraniums at $2.00 and $3.00 per 100. Every one of our 70 Standard Varieties are bread and butter winners and among our 34 new varieties of special merit are some that are going to fix the standard in the future; every one is a gem, not high in price, only $4.00 and $6.00 per 100.

Our novelties should, coming as they do from the leading introducers of the world, represent the highest development of Geraniums at the present time. A collection of 100 varieties, our selection of 1907 and 1908 novelties, will be sent for $10.00.

Special offer of 1000 good, strong plants from 2-inch pots, our selection of 20 distinct varieties from among our Standard and Newer Varieties for $15.00, cash. From 3-inch pots, $3.00 per 100; $25.00 per 1000 on a good assortment.

CANNAS

Strong plants, from 3-inch pots. J. D. Eisele, Egandale, Alphonse Bouvier, Mme. Crozy and Florence Vaughan, $4.00 per 100. Jean Tissot, President Myers, Louisiana, Pennsylvania, $5.00 per 100.

DAHLIAS

We have one of the finest collections in the country of good, distinct commercial varieties, at **$2.00 per 100** and up for plants ready for shipment. Then we have **Jack Rose, Virginia Maule, Big Chief, Rose-pink Century, Fringed 20th Century, Rebecca Mayhew, etc., at 50c each; $5.00 per doz.; $35.00 per 100.** We will send **1000** in **20** good distinct cut flower sorts, our selection, for **$18.50**

See issue of April 22nd or our Wholesale Catalogue for complete list of Bedding plants.

Cash With Order.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

Mention The Review when you write

SPRING STOCK IN QUANTITIES

Adiantum Cuneatum, strong, 4-in. pot plants, ready for shift, $8.00 per 100.

Chrysanthemums, leading varieties, 2-in., $2.50 per 100; $20.00 per 1000.

Maranta Massangeana, fine for ferneries, $6.00 per 100.

Ficus Elastica, 5-in. pot plants, 18 to 24-in. high, $40.00 per 100.

Ivy Geraniums, strong, 2½-in. pot plants, Souv. de Charles Turner and Jeanne d' Arc, $3.00 per 100.

Fuchsias, 10 varieties, 2½-in., $2.50 per 100; $20.00 per 1000.

Salvias, Zurich, Fireball, Maroon Prince, Clara Bedman, Splendens, 2-in., $3.00 per 100; $25.00 per 1000; 3-in., $5.00 per 100.

Coleus, Verschaffeltii and Golden Crown, 2-in., $2.50 per 100; $20.00 per 1000.

Lantanas, strong, 2½-in. pot plants, $3.00 per 100.

Begonia, Erfordii, Vulcan, Vernon, fine for pots or bedding, $2.50 per 100; $20.00 per 1000.

Dahlias, well established pot plants, all leading varieties, $3.50 per 100.

Cobaea Scandens, 2½-in., $4.00 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

Begonia Gloire de Lorraine

— AND —

Lonsdale's Light Pink Lorraine

LEAF CUTTINGS

2-in. pots..... { $ 12.00 per 100 / 110.00 " 1000

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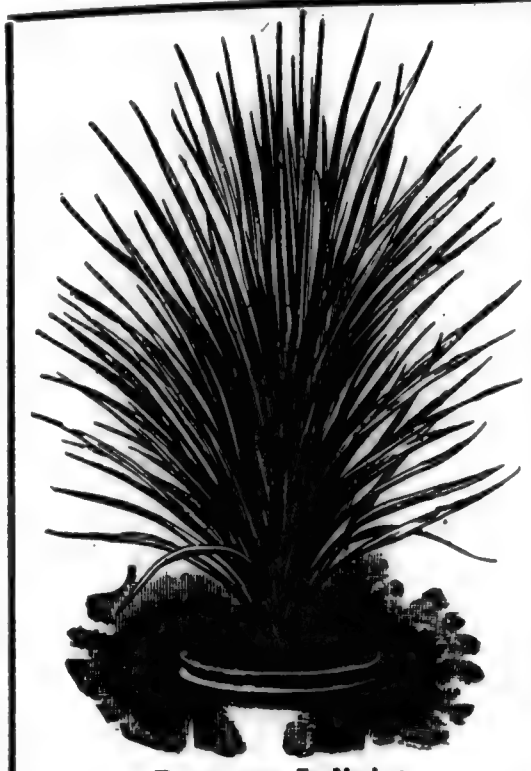
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This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

Size	Doz.	100
6-in. pots	$6.00	$45.00
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Asparagus Plumosus Nanus

Size	Per doz.	100
3-in. pots	$0.75	$ 6 00
4-in. pots	1.50	12 00

Adiantum Cuneatum

3-in. pots	per doz., $1.00
4-in. pots	per doz., 1.50

English Ivy

4 in. pots	per doz., $1.50
5-in. pots	" 2.00

Single Dahlias

	Doz.	100
John Downie, scarlet	$0.75	$5.00
John Cowan, crimson	.75	5 00
Fashion, crimson maroon	.75	5.00
Ami Bartlett, red leaf, pink	.75	5.00
Sunningdale, blush white	.75	5.00
Sunningdale, mixed double yellow	....	3.00
Sunningdale, mixed, all colors	....	3.00
Mrs. Geo. Reed, purple and white	1.00	....

Show Dahlias

	Doz.	100
Thatcher, yellow	$1.25	$10.00
A. D. Livoni, quilled pink	1.25	10.00

Decorative Dahlias

	Doz.	100
C. W. Bruton, all large yellow	$1.25	$10.00
Countess of Lonsdale	1.25	10.00
Sylvia, pink and white	1.25	10.00
Oban, rosy lavender	1.25	10.00
Mrs. Geo. Reed, purple-white tint Cactus Dahlia	1.25	10.00
Chas. Woodbridge, bright crimson	1.25	10.00
Kriemhilde, pink, shading to white	1.25	10 00
Professor Baldwin, cochineal red	1.25	10 00
Miss A. Nightingale, bright carmine	1.25	10 00

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	Doz.	100
One Lot Mixed, all kinds		$ 6.00
Alemannia	$1 50	12 00
Burbank	1.50	12 00
Charles Henderson	1.00	8.00
Chicago	1.00	8 00
Discolor	1.50	8.00
David Harum	1 50	8 00
Egandale	1 50	8.00
Florence Vaughan	1.00	8 00
King Humbert	1.50	8.00
L. Patry, 4 ft	1 50	8.00
Mlle. Berat	1 50	8.00
President Cleveland	1 50	8 00
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Geraniums

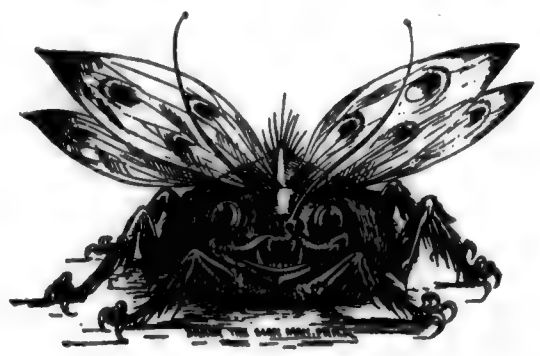
Mostly S. A. Nutt, 4-in. $8.00 per 100

Send for complete price list of Decorative Plants, Trees, Shrubs and Hardy Herbaceous Stock.....

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1657 Buckingham Place, CHICAGO

A Prosperous Florist is like the Bee—Never idle



We have plants to sell, so have thousands of other florists.

But we have quantity, quality and prices that few can offer.

Our immense stock of bedding plants is now ready, every hole and corner full for immediate shipment.

Geraniums, S. A. Nutt (best crimson), John Doyle and other reds, Mme Thibaut and Jean Viaud (pink), 4-in. pots, $7.00 per 100.

Scarlet Sage (salvia). The true Clara Bedman or Bonfire variety. Ours is the true, medium tall, genuine variety, an immense bloomer, with deep red, brilliant flowers, so well-known and admired in the capitals of Europe and America. The seeds of this famous variety were gathered by me in Zurich, Switzerland, the home of Salvias. Price, 4-in. pots, $8 00 per 100.

Ageratums, best of the blue dwarf, 4-in. pots, $6.00 per 100.

Heliotropes, best of blue dwarf variety, 4-in. pots, $7.00 per 100.

Begonia Vernon, newest strain, the well-known dark variety. Our own importation, the seeds having been gathered from the best specimen plants by me on my trip to Switzerland and France. It does well in either warm or cold climate and blooms profusely in July and August, even when fully exposed to the sun, and is very valuable for bedding purposes, in many instances taking the place of Geraniums and other plants. Price, 4-in. pots, $8.00 per 100.

Begonia Erfordii, 4-in. pots, $8.00 per 100.

Begonia Flambeau, on account of its waxy foliage (pink flowers in summer), is valuable for window boxes, vases, and makes a striking appearance, 5¼-in. pots, $2.00 per doz.; 4-in. pots, $1.00 per doz.

Fuchsias, assorted, in bud, 4-in. pots, $6.00 per 100.

Petunias, double assorted, 4-in. pots, $7.00 per 100.

Lantanas, assorted, 4-in. pots, $7.00 per 100.

Nasturtiums, dwarf, assorted, 4-in. pots, $6.00 per 100.

Stocks, German, six weeks, 4-in. pots, $7.00 per 100.

Vincas, variegata and periwinkle, 4-in. pots, $12.00 per 100.

Cobaea scandens, fine, blue, bell-shaped flowered, climbing vine, growing from 30 to 50 feet high in one summer, blooming far into November, 4-in. pots, nicely staked up, $8.00 per 100.

SMALL PLANTS

Petunia California Giant, 3-in. pots, $4.00 per 100.

Petunia Inimitable, 2½-in. pots, $3.00 per 100.

Verbenas, assorted, in bud, 2½-in. pots, $3.00 per 100.

Coleus, Verschaffeltii, Golden Bedder and Queen Victoria, $3 00 per 100.

Coleus, fancy leaved, 2½-in. pots, $4.00 per 100.

Marigold, Tagete's or French dwarf, 3-in. pots, $3 00 per 100.

Centaurea Gymnocarpa (Dusty Miller), 2½-in. pots, $3 00 per 100.

Parlor or German Ivy, 2½-in. pots, $3.00 per 100.

Candytuft, assorted, 2½-in. pots, $3.00 per 100.

Salpiglossis, assorted, 2½-in. to 3-in. pots, $3.00 per 100.

Lobelia Crystal Palace (blue), 2½-in. pots, $3.00 per 100.

Tradescantia, green and variegated, 2½-in. pots, $3.00 per 100.

Kenilworth Ivy, 2½-in. pots $3.00 per 100.

Thunbergia, or Black Eyed Susan, 2½-in. pots, $3.00 per 100.

Cuphea, or cigar plant, 2½-in. pots, $3.00 per 100.

Vinca variegata, 3-in., $4.00 to $5.00 per 100.

Ageratum, blue, dwarf, 3-in. pots, $4.00 per 100.

Asparagus Plumosus Nanus, 3-in. pots, $4.00 per 100.

Cosmos, 4 early varieties, separate colors, made up 3 plan s in a pot, $3.00 per 100.

Summer Chrysanthemums, best varieties, 3-in. pots, $4 00 per 100.

Pyrethrum Aureum (Golden Feather), 2½-in. pots, $3.00 per 100.

Roses, Climbing Lady Gay, Crimson Rambler, D. Perkins, 5½-in. to 6-in. pots, 25c, 30c to 40c.

REMEMBER

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the **Araucaria Robusta Compacta, Excelsa Glauca and Excelsa,** and those we offer were imported the Spring of 1908.

Florists should bear in mind that no garden, lawn, etc., is complete without the Araucaria; therefore, if you wish to make money, recommend the Araucaria to your customers. Introduce this noble plant to your trade. We give you a special price, and it will pay you to handle them.

Araucaria Robusta Compacta, Glauca and Excelsa. Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 18th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

O! what a sight!
Moonvines, moonvines, moonvines—
The genuine, pure white, waxy, fragrant moonvine,
With flowers as big as a saucer.

THE SECRET OF THE MOONVINE

Look! Life, Life, Life everywhere!

What is life? Yourself is a life. Your time is a life. Your porch is a life—a mass of flowers. Your home is a life. Your garden wall is a life. O! life and joy everywhere! Flowers and green everywhere—O! what a fine odor! Every spot of our home is a life. All happy.

"Mein Haeuschen steht im Gruenen."

I Am the Moonvine King of America

Grower and shipper of the so well-known Ipomoea Noctiflora, the pure white, fragrant, waxy moonvine, bearing flowers as big as a saucer, for which we have a world-wide reputation. For the last twenty years we have controlled the American market of this beautiful climbing vine, which grows 30, 40 to 50 feet high in one summer, covering every spot quickly wherever planted; 25,000 plants are raised and shipped by us every spring into every part of America. Beware of cheap stuff floating around the market. Price, 4-in. pots, nicely stocked up, $12.00 per 100; 3-in. pots, $8.00 per 100; 2½-in. pots, $5.00 per 100.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

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Achyranthes McNally, 2¼-in., 2c; cuttings, 80c per 100. Hammerschmidt & Clark, Medina, O.

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Strong, thrifty plants, 3-in., $15.00 per 100.
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Agaves. Century plants, large or small, variegated. Write for what you want.
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Alocasia bataviensis, started, 5 to 7 in. circ., $1.25 per doz. Miss Ada J. Brooks, Sorrento, Fla.

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Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
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Araucaria excelsa, fine 5-in. plants, 50c each.
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Asparagus plumosus. 1000 to 1500 5 and 6-in., just the right size plants to use for a new bed to grow for strings, $15.00 per 100, $125.00 per 1000; 1500 fine, strong 2-in. plants, $3.00 per 100, $25.00 per 1000; 800 fine, strong 3-in., $5.00 per 100. Erie Floral Co., Erie, Pa.

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All varieties of bedding plants for immediate use. Send for complete list.
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Large stock of the above in prime condition. Achyranthes, 2 sorts; ageratums, white and blue; alyssum, 2 sorts; impatiens Sultani, cupheas; lantanas, 4 sorts; salvias; fuchsias, 4 sorts; coleus, 15 sorts; Feverfew alba plena, Parlor ivy, French marigolds; lobelias, 2 sorts; thunbergias, single petunias, plumbagos; hibiscus, 5 sorts; lophospermums, centaureas, etc., etc., 2¼ and 3-in. pots.

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Roses, such as D. de Brabant, La France, Hermosa, Baby Rambler, etc., in 4-in. pots.

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REX BEGONIAS in assortment, 2-in., $4.00 per 100; 3-in., $6.00 per 100; 4-in., $10.00 per 100.

FLOWERING BEGONIAS. Metallica, Thurstoni, argenteo-guttata, Agrostemma picta, 2½-in., $3.00 per 100; 3-in., $6.00 per 100.
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Begonia Gloire de Lorraine, good, healthy plants, all leaf-rooted, 2¼-in., $15.00 per 100. for June delivery. Also good plants from last fall cuttings, fine stock, $12.00 per 100.
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REX BEGONIAS my specialty. Largest collection. $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

Begonias Erfodii, Vulcan, Vernon, fine for pots or bedding, $2.50 per 100; $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

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Fine strong bulbs, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100, $30.00 per 1000; 9 to 12, $6.00 per 100, $50.00 per 1000.

CURRIE BROS. CO.,
Seedsmen and Florists, Milwaukee, Wis.

HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hillegom, Holland. Price list and full information from Jackson & Perkins Co., Newark, New York, Sole American Agents.

JUST A FEW LEFT. ALL GOOD.

No. 1 tuberose, 49c per 100; No. 2 tuberose, 19c per 100. 5x7 caladiums, $1.11 per 100. Just to wipe out at once. Cash.
CENTRAL SEED & BULB CO.,
123 E. Kinzie St., Chicago, Ill.

For FRENCH BULBS, anemones, cannas, dahlias, gladioli, lilium, peonies, ranunculus, tigridias and any kind of bulbs, apply to E. Hilaire Bechet, Bulb Grower, Angers, France.

Daffodil bulbs, healthy, home-grown. Emperor, Sir Watkin, Barri, Ornatus, etc.
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Ismene lily bulbs, $6.00 per 100. Cash with order.
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Callas, dwarf, strong 2-in., $3.00; 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

CANDYTUFT.

Candytuft Giant Hyacinth, fine plants, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

CANNAS.

Cannas. 2000 King Humbert, strong, 3-in., $6.00 per 100; Louisiana, started plants, $2.50 per 100; Wm. Saunders, 3-in., 15c each.
A. B. Campbell, Cochranville, Pa.

Cannas, started roots. Louisiana and Coronet, $2.00 per 100; Robusta, $4.00 per 100; mixed varieties, 50c per 100.
D. H. Green, West Grove, Pa.

Cannas, started in soil. Black Beauty, $1.00 per 100; Henderson and Crozy, $1.50 per 100. Cash.
J. B. Baker, Aberdeen, Md.

Cannas, C. Henderson and 8 other varieties, 2½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

STRONG DRY ROOTS. ALL $1.50 100.

Allemania, yellow and red	5 ft.
Eldorado, yellow	3½ ft.
Pennsylvania, red	5 ft.
Morning Star, yellow	4 ft.
L. Patry, pink	4 ft.
Indiana, dark orange	5 ft.
Louisiana, crimson	6 ft.
Partenope, orange scarlet	5 ft.
Musafolia, green foliage	8 ft.
Name Unknown, beautiful, rich fire red	4 ft.
Marechal Valliante, best bronze foliage.	

STARTED PLANTS, shipped in moss, no soil on roots, all at $2.00 per 100. Austria, Allemania, Burbank, Atlanta, Partenope, Pennsylvania, Name Unknown, Eldorado, Morning Star, Marechal Valliante, Indiana, Explorateur Crampbell, L. Patry, Louisiana, Musafolia. Also, Ficus elastica, fine plants, 3 to 4 ft., 50c each.
FRANK CUMMINGS BULB & PLANT CO.,
Meridian, Miss.

Cannas. A few dormant bulbs on hand yet. Write if interested.
Mosbæk Greenhouse Co., Onarga, Ill.

A variety of canna roots in good condition.
Virginia Nursery Co., Purcellville, Va.

Canna bulbs, mixed, $1.00 per 100.
H. H. Kern, Bonner Springs, Kan.

CARNATIONS.

Carnations, strong stock, good for late planting. Per 100:

	R. C.	2-in.
Harlowarden	$2.00	$2.50
Enchantress	2.50	3.00
White Perfection	2.75	3.25
Rose-pink Enchantress	3.00	3.50
Winsor	3.00	3.50
Pure White Enchantress	3.50	4.00
Beacon	3.50	4.00
Andrew Carnegie	4.50	5.00

A. A. GANNETT, GENEVA, N. Y.

ROOTED CARNATION CUTTINGS.

Variegated Lawson	$15.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Sarah Hill	25.00 per 1000
Lawson-Enchantress	30.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

Rose-pink Enchantress, large cuttings from soil, with 2 to 5 shoots, ready for field, $25.00 per 1000. Sol Garland, Des Plaines, Ill.

Carnations. Strong, healthy, well rooted stock.

	100		100
W. Perfection	$3.00	Victory	$3.00
Enchantress	2.50	Harlowarden	2.00
R.-P. Enchantress	3.00	Queen	2.00
W. Enchantress	3.50	Beacon	3.50
Winsor	3.00	P. Seelye	5.00

50c per 100 less by the 1000. Potted stock from 2-in., 50c per 100 more. Cash with order.
SMITH & GANNETT, GENEVA, N. Y.

Carnation rooted cuttings. Sarah Hill and Lawson-Enchantress, $5.00 and $50.00; Beacon, Winsor, Perfection, White Enchantress, $3.00 and $25.00; Enchantress, $2.00 and $15.00; Lawson and Bountiful, $1.50 and $15.00; same varieties from 2-in. pots, add $1.00 per 100 to above prices. Satisfaction guaranteed. Cash with order. H. P. Smith, Piqua, Ohio.

CARNATIONS, FIELD-GROWN.
Delivery July 1.
APPLE BLOSSOM WANOKA
WONDER WORKERS, MONEY MAKERS.
WANOKA GREENHOUSES,
BARNEVELD, N. Y.

Carnations. Last call for carnations before planting. White Perfection, Sarah Hill, Pink Lawson, Nelson Fisher, Lawson-Enchantress and Enchantress. Reds, extra fine Red Lawson and O. P. Bassett. Geo. A. Kuhl, Pekin, Ill.

Carnation plants. Fine, strong, healthy, well rooted plants from soil. Enchantress, Lloyd, Lawson and Prosperity, $3.50 per 100. Hillside Floral Gardens, Atlantic Highlands, N. J.

Lady Bountiful, Enchantress, rooted cuttings, $2.00 per 100. T. W. Lawson, 2-in., $2.50 per 100; Lady Bountiful, Enchantress, 2-in., $3.00 per 100. John Fuhlbruegge, Winona, Minn.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnations. Queen, $1.25; White Perfection, Winsor, $2.35; P. Lawson, $1.35 per 100.
Otto Bourdy, Lowell, Mass.

Carnation rooted cuttings, Lawson—Enchantress, $3.00 per 100; $25.00 per 1000.
B. E. Wadsworth, Box 224, Danville, Ill.

Surplus stock. 1000 Queen Louise carnations, 2½-in., $1.50 per 100.
W. C. Rockwell, Bradford, Pa.

Carnation rooted cuttings from soil, Dorothy and Elbon, $2.00 per 100.
C. Eisele, 11th & Westmoreland, Phila., Pa.

Carnation Enchantress, rooted cutings, $2.00 per 100; $15.00 per 1000.
W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

Carnation Queen, from 2½-in. pots, $3.00 per 100; $25.00 per 1000.
Idle Hour Nurseries, Macon, Ga.

5,000 Harlowarden carnation cuttings, good, $12.00 per 1000. John Weiland, Evanston, Ill.

Carnation Andrew Carnegie, well-rooted, from soil, $4.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Centaurea cineraria, bedding Dusty Miller, A No. 1, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please. S. W. Carey, Urbana, O.

Centaurea gymnocarpa, 2-in. pot, $2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Centaureas, 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUMS.

"Not small, weak, runty stock grown under benches, but the kind that brings back dollars for pennies."

WHITE—Earliest October Frost (we have extra fine large stock of this variety), Mrs. Henry Robinson, Clementine Touset, Alice Byron, Timothy Eaton, Merry Christmas, White Bonnaffon.

YELLOW—Monrovia, Halliday, Appleton, Bonnaffon, Eaton, Chatauqua Gold.

PINK—McNiece, Maud Dean, Dr. Enguehard, Rosiere.

RED—Intensity, Shrimpton.

All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.

Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.

Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.

Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.
Out of sand or soil.

WHITE	100	YELLOW	100
Oct. Frost	$1.50	Chas. Cronin	$1.50
Estelle	1.50	Monrovia	2.00
Polly Rose	1.50	Oct. Sunshine	1.50
Kalb	1.50	Col. Appleton	1.50
Robinson	1.50	M. Bonnaffon	1.50
Wanamaker	1.50	G. Beauty	2.00
W. Chadwick	2.50	R. Halliday	1.50
W. Ivory	1.50	PINK	
A. Byron	2.00	Mme. Chabanne	2.00
Merry Xmas	1.50	Mme. Rosette	2.00
J. Nonin	1.50	M. Dean	1.50
Lynnwood Hall	2.50	Dr. Enguehard	1.50
M. Clay Frick	2.50	P. Ivory	1.50
C. Touset	1.50	Rosiere	1.50
Mrs. H. W. Buckbee	2.00	RED	
T. Eaton	2.00	Intensity	1.50
W. Bonnaffon	1.50	Black Hawk	1.50
Snow Queen	1.50		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS STRONG HEALTHY.

Robinson	M. Bailey
Nonin	Dr. Enguehard
W. and Y. Bonnaffon	J. K. Shaw
W. and P. Ivory	Appleton
Oct. Frost	Roi d'Italie
C. Touset	Parr
Kalb	Halliday
Weeks	Saunders
Rosiere	Brutus

Rooted cuttings, $1.50 100; 2-in., $2.00 100.

W. and Y. Eaton	Golden Dome
W. and Y. Jones	White Shaw

Rooted cuttings, $2.00 100; 2-in., $3.00 100.

Mrs. Lotz and Golden Glow, rooted cuttings, $4.00 per 100; 2-in. pots, $5.00 per 100.
J. A. HAMILTON, Mt. Washington, Md.

Chrysanthemums. Well rooted cuttings from sand or soil for immediate or future delivery, $1.25 per 100; $10.00 per 1000.

WHITE—Estelle, Opah, Oct. Frost, Ivory, Alice Byron, C. Touset, W. Bonnaffon, Mrs. Robinson, Jeanne Nonin, T. Eaton.

YELLOW—Monrovia, Cremo, Y. Jones, Robt. Halliday, Maj. Bonnaffon.

PINK—Glory Pacific, Dr. Enguehard, Wm. Duckham, Minnie Bailey, Maud Dean, G. Wedding.

RED—Black Hawk, Cullingfordii.

Potted plants, 2¼-in., of the above; also, C. Frick, B. May, $1.75 per 100; $15.00 per 1000. D. H. Green, West Grove, Pa.

CHRYSANTHEMUMS.

WHITE—October Frost, Polly Rose, Alice Byron, Adelia, White Dean, Ivory, Jeanne Nonin.

YELLOW—Monrovia, Robert Halliday, Golden Wedding, Jerome Jones, Chautauqua Gold.

PINK—Rosiere, Glory Pacific, Maud Dean, Dr. Enguehard, John Shaw.

We have a fine stock of the above varieties in 2¼-in. pots, and offer them at $3.00 per 100; $25.00 per 1000. Rooted cuttings, $2.00 per 100; $15.00 per 1000.
Cleveland Cut Flower Co., Cleveland, O.

Chrysanthemums. Golden Glow, rooted cuttings, $3.00 100; fine 2-in. stock, $5.00 100. 100 V. Poehlmann, rooted cuttings, $4.00; 2-in., $5.00 100. Pacific, Dr. Enguehard, Pink Ivory, Maud Dean, Viviand-Morel, Polly Rose, Bergman, Touset, Ivory, Mrs. Robinson, Wanamaker, J. Nonin, A. Byron, T. Eaton, Appleton, Major Bonnaffon, G. Wedding, rooted cuttings, $1.50 100, $12.00 1000; 2-in. pots, $2.00 100, $18.00 1000. Cash.
Fred C. Greene, 610 Innis St., Oil City, Pa.

CHRYSANTHEMUMS—Continued.

Chrysanthemums. Per 100:

Oct. Frost	$1.50	Col. Appleton	$1.50
Chadwick	2.00	Y. Bonnaffon	1.50
J. Nonin	1.50	Dr. Enguehard	1.50
Touset	1.50	Intensity	1.50
T. Eaton	2.00	M. Dean	1.50
W. Bonnaffon	1.50		

Pompon chrysanthemums. Per 100:

Mrs. Beu	$2.50	Diana	$2.00
Garza	2.00	Antonio	2.00

Nellie C. Moore, $1.00 doz., $6.00 100; $50.00 1000.
N. C. Moore & Co., Morton Grove, Ill.

50000 CHRYSANTHEMUMS.
WHITE—Timothy Eaton, Mrs. Geo. S. Kalb, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.
PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory.
YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.
Rooted cuttings, $2.00 per 100; $15.00 per 1000.
WM. SWAYNE, Box 226, Kennett Square, Pa.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Plants, $4.50 per 100. Rooted cuttings, mail prepaid, $3.50 per 100; 25 at 100 rate. Several hundred each, Pacific Supreme, Golden Glow, 3-in., young and branched, should produce 3 to 5 blooms, $3.00 per 50; $5.00 per 100. Cash. J. H. Myers, Altoona, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Chrysanthemums, 45 varieties. WHITE—Kalb, Opah, Oct. Frost, Early Snow, Polly Rose, Touset, Ivory, Byron, Bonnaffon, Eaton and Nonin. PINK—Pacific, Ivory, Liger, Duckham and Enguehard. YELLOW—Halliday, Pitcher, Bonnaffon, etc. Rooted cuttings, $1.35 per 100, $12.50 per 1000; 2¼-in., $2.35 and $22.50. Golden Glow and Pacific Supreme rooted cuttings, $3.50 and $32.50; 2¼-in., $4.50 per 100.
Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemum rooted cuttings. WHITE—October Frost, V. Poehlmann, Touset, Robinson, Ivory, Beatrice May, Ben Wells, J. Nonin, Western King and Chadwick. YELLOW—Golden Glow, Monrovia, Mrs. Duckham, Col. Appleton, Bonnaffon and Golden Chadwick. PINK—Rosiere and Dr. Enguehard. $1.50 per 100, except Golden Glow and V. Poehlmann, which are $5.00 per 100.
Kersey Floral Co., Bellingham, Wash.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.
FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

CHRYSANTHEMUMS.
WHITE—Timothy Eaton, Polly Rose, White Bonnaffon, Estelle.
YELLOW—Robt. Halliday, Col. Appleton.
PINK—Glory Pacific, Duckham.
We offer fine, healthy plants of above varieties from 2¼-in. pots, $2.00 per 100, $15.00 per 1000; 3½-in. pots, $2.50 per 100, $20.00 per 1000. Castle Grove Greenhouses, Danville, Pa.

The Belfast chrysanthemum is the most profitable mum grown for Christmas and later. Sells for one-third more than any other variety. Of the largest size, color light pink to creamy white, a great keeper, perfectly healthy and an easy grower. Extra strong cuttings from soil or sand, $2.50 per doz.; $18.00 per 100. Prepaid. Willis E. Hamilton, Belfast, Me.

SOUTHERN GROWN MUMS. Strong rooted cuttings. Clay Frick, L. Rousseau, Robinson, Oct. Frost, King of Italy, Touset, Buckbee, Yanoma, Queen, Director Gerard, Bonnaffon, Rosiere, Adele, Enguehard, J. Nonin, Mme. Gauthier, Appleton, Golden Wedding, $2.00 per 100; $15.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

CHRYSANTHEMUM ROOTED CUTTINGS.

White	Bonnaffon.
Singles.	Pompons.
Garza, white	Zenobia, early yellow
Golden Star, yellow	Diana, white
B. of Weybridge, bronze	Aileen, pink

$1.25 per 100. Cash with order.
Chas. Wiffin, Des Plaines, Ill.

Transplanted mum cuttings. White—Opah, Estelle, Kalb, Touset, Ivory, Byron, Bonnaffon. Yellow—Monrovia, Cremo, Halliday, Whilldin, Appleton, Bonnaffon, Jones. Pink—Pacific, Enguehard, Bailey. Red—Cullingfordii, Black Hawk. $1.25 100; $12.00 1000.
T. W. Baylis & Sons, West Grove, Pa.

JUST THE CREAM. Golden Glow, Early Snow, Miss Clay Frick, Beatrice May and the grand Xmas pink J. Rosette, strong, topped back, $4.00; rooted cuttings, $3.00. Monrovia, Shaw, Enguehard, Frost, Touset, Money Maker, Buckbee, Eaton, Nonin, 2½-in., $2.50; rooted cuttings, $1.50. W. J. Olds, Union City, Pa.

If you want money for Xmas, plant J. Rosette, and lots of it; also Golden Glow and Miss Clay Frick. Strong 2½-in., $4.00; rooted cuttings, $3.00. Monrovia, Shaw, Enguehard, Frost, Touset, Money Maker, Buckbee, Eaton, Nonin, strong 2½-in., $2.50; rooted cuttings, $1.50.
Union City Greenhouse, Union City, Pa

100 commercial varieties of mums.
Including pompon and hairy.
Out of soil and sand,
$1.50 per 100; $12.50 per 1000.
Satisfaction guaranteed.
English and German correspondence.
WM. EHMANN, CORFU, N. Y.

CHRYSANTHEMUM GOLDEN GLOW, the gem of all the earlies. 3000 well rooted tips, ready for immediate delivery, $3.00 per 100; 2¼-in. pots, $4.00 per 100. 1000 Monrovia, $1.50 per 100; strong well rooted tips only.
Maurice J. Brinton, Christiana, Pa.

Chrysanthemums, 2½-in. plants, strong stock, grown on top of bench. Virginia Poehlmann, $5.00 per 100; McNiece, pink, $2.50 per 100; Major Bonnaffon, $3.00 per 100. Orders accepted for immediate delivery only.
C. L. Humphrey, R. F. D. 4, Zanesville, O.

Chrysanthemum rooted cuttings. Estelle, Mat. Brown, Touset, Mrs. Robinson, Oct. Frost, Robt. Halliday, Col. Appleton, Bonnaffon, Mrs. Coombes, J. Rosette, $1.25 per 100; $12.00 per 1000. Addems, Morgan & Co., Loda, Ill.

Chrysanthemums, well rooted cuttings of Polly Rose, Touset, Ivory, Byron, Nonin, Halliday, Appleton, Pacific, $1.00 per 100; $10.00 per 1000. Golden Glow, $1.00 per 25. Cash.
E. Fryer, Johnstown, Pa.

GOLDEN GLOW, the best early chrysanthemum. Can be had in bloom from August 15 to October 20. Strong, healthy plants, out of 2-in. pots, $4.00 per 100.
B. Schroeter, 59 Broadway, Detroit, Mich.

Plants from soil. 250 Eaton, 225 Yellow Eaton, 450 Halliday, 250 Estelle, 600 Ivory, 125 Monrovia, 100 Intensity, $1.00 per 100; $17.50 for the lot. Cash.
Roney Bros., West Grove, Pa.

Rooted chrysanthemum cuttings. Ivory, Geo. Kalb, Mrs. H. Weeks, Mrs. H. Robinson, Helen Bloodgood, Maud Dean, Bassett, Modesty, Glory of Pacific, $1.00 per 100.
Wm. Schwan, Risley St., Fredonia, N. Y.

Chrysanthemums A. Byron, Polly Rose, Cremo, Opah, Wm. Duckham, Whilldin, Bailey, Cullingfordii, rooted cuttings, 75c per 100; 2-in. pots, $1.50 per 100.
C. W. Espey & Son, Brookville, Pa.

Chrysanthemums, rooted cuttings and 2¼-in. pots. A selection of 40 of the best varieties. The cream of the commercial sorts. Write for list of prices.
S. J. Reuter & Son, Inc., Westerly, R. I.

Jeanne Nonin chrysanthemum, rooted cuttings, $1.25 100; $10.00 1000.
Chrysanthemums, 12 kinds, 2-in., 2c; rooted cuttings, 1c.
U. G. Harglerode, Shippensburg, Pa.

Chrysanthemums. Golden Glow, Pacific Supreme, Yellow Eaton, rooted cuttings or 2½-in. pots. Orders booked now, shipped when wanted.
Frank McGowan, 808 Sunset Ave., Utica, N. Y.

Chrysanthemum rooted cuttings. J. Nonin, Alice Byron, Dr. Enguehard, Pacific, 80c per 100; $7.50 per 1000. Cash, please.
A. Relyea & Son, Poughkeepsie, N. Y.

Mums. Golden Glow, 2-in., good stock, 4c; rooted cuttings, 3c. October Frost, 2-in., 2½c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Jeanne Nonin chrysanthemum rooted cuttings, $1.00 per 100, prepaid; your money back if you say so. Wm. Geenen, Kimberly, Wis.

Chrysanthemum Golden Glow, from 2¼-in. pots, $1.00 per dozen; $6.00 per 100, $50.00 per 1000. Peirce Bros., Waltham, Mass.

Chrysanthemum rooted cuttings. Golden Glow, $4.00 per 100. Cash. Bellamy Bros., 267 Delaware St., Syracuse, N. Y.

Golden Glow, from the original early stock; strong, 2½-in. plants, $6.00 per 100.
C. C. Pollworth Co., Milwaukee, Wis.

Lynnwood Hall chrysanthemums, strong 2¼-in., $6.00 per 100. Ready now.
Brenneman Floral Co., Harrisburg, Pa.

Chrysanthemums. Golden Glow, 2¼-in., $4.00 per 100; O. Frost, 2¼-in., $2.00.
S. M. Harbison, Danville, Ky.

Crysanthemums, Bonnaffon, October Sunshine, 2½-in., 2½c; from soil, 2c.
C. H. Jacobs, Westfield, Mass.

Chrysanthemums, white, pink and yellow. Send for list and prices.
Geo. A. Kuhl, Pekin, Ill.

Chrysanthemums, leading varieties, 2-in., $2.50 per 100; $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Golden Glow and Pacific Supreme, best early yellow and pink mums, $3.00 per 100, prepaid; 2¼-in., $4.00; 25 at 100 rate.
Chas. Frost, Kenilworth, N. J.

Chrysanthemums, rooted cuttings and pot plants. Write for list and prices.
The Florists' Exchange,
Franklin and St. Paul Sts., Baltimore, Md.

CLEMATIS.

Clematis paniculata. A choice lot of young plants, suitable for 4-in. pots or nursery rows, will make strong salable plants first year, 50c per doz., by mail; have special rates per 100 and 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata, from 2-in. pots, $2.00 per 100; from 3-in. pots, $5.00 per 100. Extra strong. Cash with order.
Samuel V. Smith,
3323 Goodman St., Philadelphia, Pa.

Clematis paniculata, strong, 2-yr., 8c; 3-yr., extra, 15c. Large flowered, finest sorts, 2-yr., 18c; 3-yr., 30c. W. H. Salter, Rochester, N. Y.

Clematis paniculata, strong field-grown plants, $10.00 per 100. 2 and 3-year old.
Evenden Bros., Williamsport, Pa.

COBÆAS.

Cobæa scandens, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Cobæa scandens, mixed, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

COLEUS.

Coleus. 10000 ready for shipping, as follows: Banner of Japan and Surprise, rooted cuttings, 50c per doz., $2.00 per 100; Duneria, Homer, Gayety and Seven, $1.25 per 100; Victoria, Golden Bedder, Rainbow, Bicolor, Shylock, Red Bedder, Sampson, Prince Arthur, Crimson Bedder, Princess Spain and Hero, $1.00 per 100, labeled; the last 11 varieties mixed, 80c per 100. Louis P. Faulk, R. F. D. 3, Allegany, Pa.

Coleus, 8 best named kinds. Fine, large rooted cuttings, 75c per 100; 2½-in., $2.00. Red and yellow Pfister rooted cuttings, $1.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Coleus rooted cuttings. Golden Bedder, Verschaffeltii and other choice varieties, 60c per 100; $5.00 per 1000. Cash, please.
D. H. Ruthrauff, Seneca Falls, N. Y.

Coleus, 12 named varieties, strong 2-in., mixed, $1.25; separate, $1.50 100, $12.50 1000.
Wm. S. Herzog, Morris Plains, N. J.

Coleus R. C. Golden Bedder, Verschaffeltii and others, 60c per 100; $5.00 per 1000.
E. B. Randolph, Delavan, Ill.

Coleus, 10 varieties mixed, rooted cuttings, 75c 100, prepaid; 2¼-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

Coleus rooted cuttings, best varieties, assorted, $1.00 100; 2½-in., 2½c. All strong.
Superior Nursery Co., Sta. K, Los Angeles, Cal.

Coleus Verschaffeltii and Golden Crown, 2-in., $2.50 per 100; $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Coleus, 10 varieties, rooted cuttings, 75c; 2¼-in., $2.00 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Coleus, 10 best varieties; rooted cuttings, 60c per 100. Cash, please.
C. S. Ridgway, Lumberton, N. J.

Coleus rooted cuttings, 15 varieties, $5.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

Coleus, in 10 varieties, 2½-in., $2.00 per 100. Cash. W. E. Gravett, Lancaster, O.

Coleus, 6 varieties, 2-in., $2.00 per 100; 3-in., $3.00 per 100. Krueger Bros. Co., Toledo, Ohio.

Coleus, 5000 Verschaffeltii, Golden Bedder, etc., 2½-in., $2.00. Roney Bros., West Grove, Pa.

Coleus, 10 varieties, 2¼-in. pots, $2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Coleus rooted cuttings, 8 varieties, 75c per 100. N. C. Moore & Co., Morton Grove, Ill.

Coleus, 15 brilliant colors, 2½-in., $2.00 per 100. Cash. L. M. Duebendorfer, Elwood, Ind.

Coleus, 500 Golden Bedder, 500 assorted, 2-in., $2.00 per 100. J. W. Ross, Centralia, Ill.

Coleus, 10 varieties, $2.00 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

CYCAS.

Cycas stems, true, long-leaved variety. Stems range in weight from ½ lb. to 10 lbs. Per 25 lbs., at 7½c; 50 lbs., at 7c; 300 lbs., at 6½c.
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CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, fine stock, in 5 colors, from 2½-in. pots, $5.00; from 3-in. pots, $7.00 per 100.
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Cyclamen persicum giganteum, in separate colors and fine mixture, transplanted last Sept., $3.00 100. Cash. E. Fryer, Johnstown, Pa.

Cyclamen giganteum from own strain, in 5 colors, 2½-in., $5.00 100; $45.00 1000. With every order a pamphlet of cultural direction of great value.
C. Winterich, Cyclamen Specialist, Defiance, O.

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DAHLIA BULBS, 50c PER DOZ.
All varieties listed below, 5c each; 50c per doz.; if sent by mail, 75c per doz.
CACTUS VARIETIES — Arachne, Beatrice, Bertha Mawley, Bridesmaid, Brunhilde, Capstan, Cannell's Gem, Chas. Woodbridge, Dankward, Dr. Jamieson, Earl of Pembroke, Firebrand, Ernest Glasse, Gen. Buller, Gabriel, Galliard, Hohenzollern, Island Queen, John Roach, J. P. Clark, Kriemhilde, Lovely, Lady E. Talbot, Mary Service, Matchless, Montefiore, Mrs. Chas. Turner, Mrs. Bennett, Mrs. Jowett, Mr. Moore, St. Catharine, Starry Crown, Starfish, Sparkler, Queen Wilhelmina, Uhland, Volker Wieland.
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DECORATIVE VARIETIES—Atlanta, American Flag, Beauty of Brentwood, Black Prince, Countess of Pembroke, Dolly, Eloise, Frank Bassett, Jumbo, Lady Allington, Lucille, Maid of Kent, Nymphæa, Princess Christian, Progress.
Above stock is field-grown, sound and true to name. Catalogue free to all.
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Surplus of divided field-grown stock, all good varieties for cutting. Clifford W. Bruton, $2.50 per 100, $20.00 per 1000; M. D. Hallock, $1.50 per 100, $10.00 per 1000; Camelliaeflora, $1.50 per 100, $10.00 per 1000; Henry Lyndhurst, $3.00 per 100; Catherine Duer, $3.00 per 100; Souvenir de Gustave Doazon, $5.00 per 100; Standard Bearer, $3.00 per 100; Gen. Buller, $2.00 per 100; Miss May Lomas, $2.00 per 100. Double assorted colors, ten varieties, $3.00 per 100; $20.00 per 1000. Double mixed, all colors, $1.50 per 100; $10.00 per 1000. Single Centurys, mixed, $1.50 per 100, $10.00 per 1000. Cash or satisfactory reference, please.
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Cactus, decorative, fancy, show and pompon dahlias. Good commercial varieties, such as Kriemhilde, Countess of Lonsdale, Mme. Van den Daele and other sure bloomers. Strong divided roots, in 10 or 20 named varieties, my selection, $1.00 per 25; $3.00 per 100; $25.00 per 1000. Cash, please.
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Dahlias. Novelties and standard varieties, true to name, a choice list of the best introductions. Send for catalog of dahlias, hollyhocks, hardy plants. Prices always reasonable.
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Dahlias, valuable named sorts, $4.00 per 100; fancy, $8.00 per 100; some good standard reliable sorts, $2.00 per 100.
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Dahlias, strong roots, Strahlen Krone, Sylvia, Gloriosa, Kriemhilde, C. W. Bruton, Catherine Duer, $4.00 per 100.
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Dahlia clumps. Decorative and fancy, red, yellow, pink, variegated, $4.00 per 100; $30.00 per 1000. Batavia Greenhouse Co., Batavia, Ill.

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Dahlias, well established pot plants, all leading varieties, $3.50 per 100.
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Field-grown dahlias, standard varieties, cheap. Write for prices.
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Dahlias, Kriemhilde, divided roots, $3.00 per 100. Cash.
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Dahlias, 25 choice named varieties, $1.00, postpaid. Edw. Wallis, Atco, N. J.

A variety of dahlia roots in good condition.
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Dracaena indivisa, strong, 4½ and 5-in., 20c and 25c.
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Dracaena indivisa. Fine lot of 6-in., just right for center of vases, $4.00 per dozen. Order quick, as we have only about 100 left.
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Dracaenas, 6-in., $30.00 per 100; 5-in., $20.00 per 100; 4-in., $12.00 per 100. Ready to shift. Satisfaction guaranteed.
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FOR VASES AND BASKETS.
Dracaena indivisa, 2½-in., $2.50; 5-in., $20.00.
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Dracaena indivisa, bench-grown, ready for 4, 5 and 6-in., 5c, 10c and 20c; 6-in. pots, 25c. Extra value. Hopkins & Hopkins, Chepachet, R. I.

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C. H. Jacobs, Westfield, Mass.

Dracaena indivisa, 2¼-in., 2c; 3-in., 8c; 4-in., 12c; 5-in., 20c; 6-in., 30c.
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Dracaenas, from pots, strong, for 5-in., $15.00; for 4-in., $10.00 per 100.
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Whitton & Sons, City & Green Sts., Utica, N. Y.

Dracaena indivisa, large 6-in. pot plants, $3.00 per doz. Cash.
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Dracaena indivisa, 20 to 30 leaves, 4½-in., fine stock, 15c.
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Dracaena indivisa, strong, 5, 6-in., $2.00, $3.00 doz. Wm. S. Herzog, Morris Plains, N. J.

Dracaena indivisa, 4-in., 12c; 5-in., 20c.
Mosbæk Greenhouse Co., Onarga, Ill.

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Echeveria secunda glauca, $3.00 and $5.00 100; globosa, 4 to 6-in., 10c and 15c each.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echeveria secunda glauca, good plants, $3.00 per 100; $28.00 per 1000. Cash.
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HILL'S EVERGREENS are famous for their thrift and hardiness. Largest stock, all sizes, in America. Prices the lowest. Quality the highest.
Evergreens for tubs, window boxes, vases, etc. Florists' orders carefully executed and only specimen plants sent. Send for wholesale catalog. D. Hill, Evergreen Specialist, Nursery Ave., Dundee, Ill.

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FERNS MY SPECIALTY.
BOSTON, SCOTTI and ELEGANTISSIMA, 7-in., $1.00 each; 8-in., $10.00 per 100.
ADIANTUM CUNEATUM, the fern for cut fronds, 2¼-in., $3.50 per 100, $30.00 per 1000; 4-in., $12.00 per 100.
FERNS FOR DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
COCOS FOR CENTERS, 2¼-in., 7 and 8 in. high, $10.00 per 100.
CIBOTIUM SCHIEDEI, 6-in., $2.00; 7-in., $3.00 each.
Largest commercial collection of ferns in the country. Ask for descriptive catalogue.
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Ferns. Nephrolepis exaltata Bostoniensis, fine young plants, $10.00 per 1000; N. Piersoni elegantissima, nice runners, $10.00 per 1000; N. Piersoni runners, $10.00 per 1000; N. Scottii, $10.00 per 1000. J. J. Soar, Little River, Fla.

Ferns for dishes, assorted varieties, from 2-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
Frank Oechslin, 2570 W. Adams St., Chicago.

Ferns for dishes. Excellent stock in best varieties, 2½-in., $3.50 per 100; $30.00 per 1000.
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Ferns. We grow 50,000 annually; 4-in. and up ready to go out. Send for lists and prices.
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10,000 jardiniere ferns, best varieties, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Siebrecht & Son, New Rochelle, N. Y.

Ferns. 1000 Whitmani and 1000 Amerpohlii at the special price of $7.50 per 100.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Ferns. Boston, Piersoni and Whitmani, strong plants, 2½-in., $3.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Strong, clean stock of Piersoni ferns, 4 and 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Ferns. See our display adv. for special offerings. Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. All sold excepting 6-in. Scottii, 40c. Good value. John Walker, Youngstown, O.

FEVERFEW.

Feverfew, double white, A No. 1 plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash with order. S. W. Carey, Urbana, Ohio.

Fine 2½-in. Feverfew Gem, strong plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

Extra fine 2½-in. feverfew, $2.50 per 100.
Danville Floral Co., Danville, Ill.

FUCHSIAS.

Fuchsia Little Beauty. Guaranteed the true variety. Great bargain. 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $5.00 per 100. Plants are first-class in every respect. These prices hold good for a short time to make room.
Baur Floral Co., Erie, Pa.

Fuchsias, in several good market varieties; from pots, $2.50 per 100; R. C., $1.25 per 100. Some good 3-in. stock plants of Black Prince and double purple, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Fuchsia Little Beauty, ready for 3-in. pots, bud and bloom, fine, 4c.
A. J. Baldwin, Newark, Ohio.

Fuchsias, 10 varieties, 2½-in., $2.50 per 100; $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Fuchsias. 325 double white fuchsia, 2c; 100 3-in., 3c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Fuchsia Black Prince, full of bloom, 4-in., $6.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Fuchsia Little Beauty, 3-in. pots, true kind, $4.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Fuchsias, 2-in., $3.00 per 100.
N. C. Moore & Co., Morton Grove, Ill.

GERANIUMS.

Geraniums. 3000 Alphonse Ricard, fine bushy plants, 4-in. pots, $6.00 per 100. 3000 S. A. Nutt, bushy plants, 3-in., $4.00 per 100. 1000 S. A. Nutt, extra heavy, 3½-in. pots, $5.00 per 100. 2000 Alphonse Ricard, 3-in., fine stock, $4.50 per 100. 1000 Alphonse Ricard, 3½-in., fine stock, $5.00 per 100. 500 best double white, very stocky plants, 3½-in., $5.00 per 100; 500 same, 3-in., $4.00 per 100. 500 Bruant, extra heavy, 3-in., $4.00 per 100. 500 Castellane, 3-in., $4.00 per 100. 400 Alphonse Ricard, strong plants, 2½-in., $3.50 per 100. 500 Marvel, 3-in., $4.00 per 100. 300 Beaute Poitevine, strong 4-in., $6.00 per 100. 300 Decorator, 3-in., $4.00 per 100. This stock is strictly first-class and as represented or money back. Cash or certified checks. F. E. Cremer, Hanover, Pa.

Geraniums. We have an exceptionally fine lot of stock on hand for immediate delivery of the following SUPERB BEDDERS, true to label. S. A. NUTT (dark red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCHNER (white), PETER HENDERSON (scarlet), all semi-double. Large top cuttings from sand, well rooted, ready to bloom, $1.50 per 100; $12.50 per 1000. Same varieties, fine plants from the bench, will make fine 5-in. stock for Decoration day, packed light, $5.00 per 100.
The W. T. Buckley Co., Springfield, Ill.

Geraniums. S. A. Nutt, Heteranthe, Viaud, Poitevine, Queen of Fairies, double white, 4-in., A No. 1 bushy plants, bud and bloom, $6.00 per 100; $50.00 per 1000. S. A. Nutt, Queen of Fairies, Heteranthe and Jean Viaud, A No. 1 plants, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

Geraniums. S. A. Nutt, A. H. Trego, Jean Viaud and Heteranthe, strong 2½-in., $2.25 per 100; 3-in., $4.00; 4-in., $7.00. Mixed, varieties not named, 2½-in., $2.00 per 100; 3-in., $3.75; 4-in., $6.00 per 100. These are all strong plants and worth more money, but must have room. Andrew Peterson, Hoopeston, Ill.

Geraniums, 2½-in. S. A. Nutt, Madonna, Gen. Grant, dble. Grant, La Favorite, John Doyle, $2.50 per 100, $20.00 per 1000; mixed geraniums, not named, all good sellers, 2½-in., $2.00 per 100; $18.00 per 1000.
Oak Grove Rose Gardens,
Geo. Ridgley, Mgr., Chambersburg, Pa.

Geranium Mme. Salleroi, 2¼-in., $1.50 per 100, $12.00 per 1000; 3-in., $3.00 per 100, 200 for $5.00.
Nutt, Grant, Perkins, Jaulin and La Favorite, 4-in., in bud and bloom, $6.00 per 100; $50.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Geraniums. A grand assortment grown especially for catalogue trade. If you need good varieties for stock, here is a chance. 40 varieties, not a poor one in the lot, 2-in., $3.00 per 100; 4-in., very fine, $10.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Geraniums. 12000 plants, now ready. Healthy, strong 3-in. stock, in bud and bloom. S. A. Nutt, $4.00 per 100; Ricard, Poitevine, Buchner, Castellane, Jaulin, Montmort, Doyle, Viaud, $5.00 per 100. Cash with order.
Rudolph Nagel, Lancaster, Pa.

GERANIUMS—Continued.

Geraniums, 4-in. stock, 15000 plants, cool grown, 6 standard varieties, without pots, $6.00 100. Mme. Salleroi, 2-in., $1.50 100, $12.50 1000; 2½-in., $2.00 100, $18.00 1000. Rose geraniums, fine 4-in., $7.00 100.
N. C. Moore & Co., Morton Grove, Ill.

Geraniums Nutt, Ricard, Castellane, 3½-in. pots, $6.00 per 100, packed in crates. These plants have been well spaced and will give good satisfaction or money returned. Plants are in bud and bloom. Cash.
W. Sabransky, Kenton, Ohio.

Geraniums, Viaud, Castellane, Perkins, Buchner, $6.00 per 100; best value ever offered in pot geraniums. Send 10c for sample plant.
Strong rooted cuttings of Castellane, Viaud, Ricard and S. A. Nutt, $10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums, 4-in., strong and well branched, in bud and bloom, Blondeau, Buchner, La Favorite, Castellane and Nutt, $6.00 per 100; 3-in., $4.00 per 100.
Logan Ave. Greenhouses,
1227 Logan Ave., Danville, Ill.

S. A. Nutt, Mme. Barney and La Favorite, large plants, bud and bloom, from 4-in. pots, $8.00 per 100; from 2½-in. pots, $3.00 per 100. Rooted cuttings, $1.00 per 100. Cash.
H. G. Norton, Perry, Ohio.

5000 geraniums, strong plants, ready to set out or to shift, 2½-in. pots, $2.00 per 100. Henderson, Ricard, Nutt, Poitevine, Viaud, Buchner, Fleuve Blanc, Dryden, etc., etc.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Geraniums. Nutt, D. Grant, Buchner, Poitevine, etc., in bud and bloom, finest 4-in., $5.00 per 100, $45.00 per 1000; Mme. Salleroi, 2 and 3-in., $1.50 and $2.50 per 100.
Wm. S. Herzog, Morris Plains, N. J.

Geranium Mme. Salleroi, extra fine stock, 2¼-in., $2.00 per 100; $18.00 per 1000. S. A. Nutt, Grant, Viaud and Buchner, 4-in., bud and bloom, $6.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Geraniums. Good mixture of Grant, Hill, Ricard, La Favorite, Viaud and other good varieties, 2¼-in., $1.50 per 100; 3-in., in bud and bloom, $5.00 per 100.
James D. Hooper, Richmond, Va.

Geraniums, 4-in. Good strong plants, in bud or bloom, without pots, $7.00 per 100. Mostly Nutt, Trego, Jean Viaud; some Ricard, La Favorite and Poitevine.
Crown Point Floral Co., Crown Point, Ind.

Geraniums, S. A. Nutt and 8 other varieties, 2½-in. pots, my selection, $3.00 per 100; S. A. Nutt and 6 other varieties, 3 and 3½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums, standard varieties, rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $55.00 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums, S. A. Nutt, Ricard, 2-in., $2.00 per 100; $18.00 per 1000. Rooted cuttings, 10000 Ricard and Nutt, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geraniums S. A. Nutt, Ricard, Poitevine, Grant, etc., mixed, fine bushy plants, in bud and bloom, 4-in., $7.00 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Geraniums, fine strong plants in bud and bloom, 4-in., Nutt, dble. Grant, Poitevine, La Favorite and Perkins, $6.00 per 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Geraniums in bud and bloom. S. A. Nutt, Buchner, etc., A1 stock, out of 3½-in. pots, $6.00 per 100. Cash with order.
Leonard Cousins, Jr., Concord Junction, Mass.

Geraniums. 10,000 Bruant, S. A. Nutt, Jean Viaud, 4-in., $8.00 per 100; also 2000 2½-in., mixed, $3.00 per 100.
H. Graham, Terre Haute, Ind.

Geraniums. Nutt, Grant and Gettysburg, 2-in., 2c; 3-in., 4c; 4-in., 6c. Mme. Salleroi, fine, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Ivy geraniums. Souv. de Charles Turner and Jeanne d'Arc, strong 2½-in. pot plants, $3.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Geraniums, in best varieties, and large assortments of other bedding stock. Send for complete list. C. C. Pollworth Co., Milwaukee, Wis.

Geraniums. 12 leading varieties, or any one, 4-in., branchy, full of bud and bloom, $6.50 per 100. Alonzo J. Bryan, Washington, N. J.

Nice geraniums. Trego, Nutt, Favorite, Grant, New Life, Dryden, Mme. Bruant, Hill, 2½-in., $2.00 per 100. Roney Bros., West Grove, Pa.

10,000 geraniums ready now. Mme. Salleroi and red, white, salmon and pink, 2½, 3 and 4-in. Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Only 2000 2-in. Salleroi left. Will close them out, $1.25 per 100; $10.00 per 1000. Choice stock. J. L. Stone, Trumansburg, N. Y.

Geraniums, large plants, bud and bloom, out of 3½-in. pots, S. A. Nutt and others, $7.00 per 100. Cash. Stephen Chase, Nashua, N. H.

Geranium S. A. Nutt, strong stock, 2¼-in., $2.50 100; rooted cuttings, $1.25 100; $10.00 1000. E. A. Muchow, Clarence, N. Y.

Geranium rooted cuttings. S. A. Nutt, $10.00 per 1000. Cash. Bellamy Bros., 207 Delaware St., Syracuse, N. Y.

Geraniums, S. A. Nutt and Wm. Languth, 4½-in., need 6-in. pots, full of buds, 10c each. J. Sylvester, Florist, Oconto, Wis.

Geraniums, extra large, in bud and bloom. Heteranthe and Nutt, 3-in., 4c; 4-in., 5c. Cash.
Ragan Bros., Springfield, Ohio.

Mme. Salleroi geraniums, strong 2-in., $1.50 per 100; strong 2-in. bedding, same price.
Dwight Greenhouses, Dwight, Ill.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums, Nutt and Ricard, rooted cuttings, $12.00 per 1000; 3-in., 4c; 3½-in., 5c.
B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums, 2½-in., strong plants, mixed colors, good bedders, $1.50 per 100.
A. F. Aebersold, Silver St., New Albany, Ind.

Mme. Salleroi geraniums, 2-in., $2.00 per 100; 3-in., $3.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Mme. Salleroi, rooted clumps, $1.25 per 100; 2-in., $2.00 per 100.
Hopkins & Hopkins, Chepachet, R. I.

Geranium Mme. Salleroi, strong 2-in., $2.00 100; $18.00 1000.
J. H. Milnor & Son, Ada, Ohio.

Geranium Mme. Salleroi, 2½-in. pots, $2.00 per 100. Fine stock.
J. W. Munk & Son, Mt. Gilead, Ohio.

Strong 4-in. geraniums, in bud and bloom, $7.00 per 100. N. E. DeGolier, Loveland, Colo.

Only 2,000 2½-in. Salleroi left, fine plants, $12.00 1000. W. D. Oviatt, Rochester, N. Y.

Strong geraniums, in 4-in. pots, $5.00 per 100.
J. Kitner, W. Penn St., Carlisle, Pa.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Salleroi geraniums, good plants, 2½-in. pots, $1.50. L. O. Petersen, Round Lake, N. Y.

Geraniums, best kinds, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Geranium Mme. Salleroi, 2-in., $2.00 per 100.
The Parker Greenhouses, Norwalk, Ohio.

Geranium Mme. Salleroi, 2-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

GLADIOLI.

Gladioli. Surplus stock of Groff's hybrids, Nanceianus and giant Childsii. Will sacrifice for quick sale. All No. 1 size, true stock. Get my prices, they will interest you.
W. D. Bothwell, Barrie, Ontario, Can.

Gladioli. Special varieties. Money makers for cut blooms for florists and others. None better. P. O. Coblentz, New Madison, O.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladiolus America, $4.00 per 100.
Cushman Gladiolus Co., Sylvania, Ohio.

GRASSES.

500 Pennisetum Ruppellianum, transplanted 2 together, nice plants, $1.25 per 100.
D. Kleinhans, St. Louis, Mich.

Pennisetum longistylum, good strong plants, 2½-in., $5.00 per 100.
B. E. Wadsworth, Box 224, Danville, Ill.

GREVILLEAS.

Grevillea robusta (Silk Oak), strong 4-in. plants, $10.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

BUSINESS BRINGERS—
Review
Classified Advs.

HARDY PLANTS.

Hardy ever-blooming pink, Napoleon III. A money maker for the florist. Sample 25 rooted cuttings by mail, $1.00; $3.00 per 100, by express; 2½-in., $4.00 per 100.
W. J. Engle, R. R. 8, Dayton, Ohio.

Anchusa dropmore, heavenly blue flower, hardy perennial, valuable novelty; strong plants, $2.50 per doz. The E. Y. Teas Co., Centerville, Ind.

HELIOTROPES.

Heliotrope, blue, 2-in., $2.00 per 100; 3-in., $3.50 per 100; 4-in., $6.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Heliotropes, blue, very bushy, 2¼-in., 2c; 3-in., 4c; 4-in., 6c.
C. H. Jacobs, Westfield, Mass.

Heliotrope rooted cuttings, $1.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

HOLLYHOCKS.

Hollyhocks, double, field roots, full season's growth. True to color. Red, white, pink, yellow, maroon and black, all double, colors separate; also Allegheny or everblooming in mixture, $3.00 per 100; $25.00 per 1000. Going fast. Order today.
W. W. Wilmore, Box 382, Denver, Colo.

Hollyhocks, Chater's choice double mixture. Strong field-grown roots, $2.00 per 100; $18.00 per 1000.
Sluis' Seed Store, 644 W. 63rd St., Chicago.

Hollyhocks, double, separate colors, 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

HONEYSUCKLES.

Honeysuckles, 2 to 4-yr.-old, $5.00 per 100. Special on large orders.
G. C. Haudenschilt, New Martinsville, W. Va.

HYDRANGEAS.

Hydrangea Otaksa, large plants, in 7 and 8-in., in bud and bloom, from 75c to $1.25; 7-in. pots, coming in for Decoration day, 50c; 6-in., for Decoration day, 35c and 25c; 5-in., for Decoration day, 20c. All good, short and well grown.
Crown Point Floral Co., Crown Point, Ind.

Hydrangeas. Fine lot of plants in 8-in. pots, will run from 6 to 15 heads, which we offer at $1.25 and $1.50 each, or $15.00 per dozen.
Geo. A. Kuhl, Pekin, Ill.

Hydrangea Otaksa, nice bushy plants, in large bud for Decoration, 5-in., $2.00 per doz.; $15.00 per 100.
Whitton & Sons, City & Green Sts, Utica, N. Y.

Hydrangea Otaksa rooted cuttings, $1.50 per 100; 3-in., 4c. Ready for shift.
Superior Nursery Co., Sta. K, Los Angeles, Cal.

Hydrangea Otaksa rooted cuttings, $1.50 per 100. Frederick Boerner, Cape May City, N. J.

IMPATIENS.

Impatiens hybrids, 2-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

IVIES.

NEPETA GLECHOMA. Only a few weeks until this little variegated vine will be in demand. 1500 sturdy plants that will bear dividing, 2½-in., $2.50 per 100.
Maurice J. Brinton, Christiana, Pa.

The FLORISTS' MANUAL, by Wm. Scott. It tells you just what you want to know in just the way you want to be told. It's ready now. Price, $5.00. Prepaid.
Florists' Pub. Co., Caxton Bldg., Chicago.

1500 first-class, bushy, ivy plants, 5 to 7 branches, in 4-in. pots, all leaves perfect, excellent for window boxes, $16.00 per 100. Cash with order.
Theodore Meyer, 766 Marion St., Waukegan, Ill.

English ivy in any quantity, out of 4-in. pots, 3 ft. long, 4 to 5 branches, $15.00 per 100. Cash.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

German ivy, fine, 2¼-in., 2c. Nepeta, carpet bedding, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

German ivy, long vines, 2½-in., $2.00 per 100; 3-in., $3.00 per 100.
Krueger Bros Co., Toledo, Ohio.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

German ivy, strong plants, $2.00 per 100; $15.00 per 1000.
Frank Shearer & Son, Binghamton, N. Y.

English ivy, 4½-in., 3 to 4 ft. long, fine stock, 15c each.
N. C. Moore & Co., Morton Grove, Ill.

German or Parlor ivy, large plants, 2-in., $2.00 per 100.
Mayer & Son, Willow Street, Lancaster Co., Pa.

German or parlor ivies, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

German or parlor ivy, 50c per 100; 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

GERMAN IVY, very fine plants, $2.00 per 100.
W. H. Gullett & Sons, Lincoln, Ill.

German ivy, 2½-in., 2c; 3-in., 4c; 3½-in., 6c.
C. H. Jacobs, Westfield, Mass.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy, 2½-in., $2.00 per 100.
A. Le Clere, Lexington, Ky.

German ivy, 2¼-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

German ivy, strong 3-in., 8c.
F. G. Lee, Cazenovia, N. Y.

German ivy, 2½-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

LANTANAS.

Lantanas, strong 2½-in. pot plants, $3.00 per 100. The Storrs & Harrison Co., Painesville, O.

LILY OF THE VALLEY.

The finest valley is the Chicago Market Brand, $1.75 100; $15.00 1000. Write for prices on large lots. Fancy cut valley, always on hand. H. N. Bruns, 1407 W. Madison St., Chicago.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 85c, postpaid.
Simon Humfeld, Race St., Muncie, Ind.

Kathleen Mallard lobelia, grown in flats a month (equal to 2-in.), $1.25 per 100, by mail, prepaid. J. L. Stone, Trumansburg, N. Y.

Lobelias Kathleen Mallard and Crystal Palace compacta, 2¼-in. pots, $2.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Blue lobelias, fine 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, O.

Lobelia Kathleen Mallard, nice stock, 2-in., 2c. J. L. Schiller, 929 Prouty Ave., Toledo, O.

Lobelias, compacta and speciosa, 2¼-in., $2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Lobelias and other good vase plants, 3c.
Levant Cole, Battle Creek, Mich.

Lobelia Crystal Palace, 2½-in., 2c.
B. E. Wadsworth, Box 224, Danville, Ill.

MARANTAS.

Maranta Massangeana, fine for ferneries, $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

MOONVINES.

Moonvines (Ipomoea grandiflora), extra strong, grown from seed, 3-in., $5.00 per 100.
Edwin Bishop, Roslyn, Md.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

Grave myrtle, 2½-in., 2½c.
N. C. Moore & Co., Morton Grove, Ill.

NURSERY STOCK.

SURPLUS NURSERY STOCK.
200 Acer campestre, 8 to 10 ft., strong, $30.00 100. 300 Deutzia crenata, 5 ft., $10.00 100. 300 Deutzia gracilis, heavy, $8.00 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

SHRUBS, VINES, BUXUS, HEDGES, RHODODENDRONS, ETC., FOR FLORISTS.
AMERICAN NURSERY COMPANY,
150 Broadway, New York, N. Y.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORANGE TREES.

Orange trees, budded from Mediterranean stock, tub-grown for over 50 yrs. Well branched, 3 ft. high, from 8-in. pots, ready for promotion, $2.50 each.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Cypripedium insigne, 20 in 6-in. pans, 77 in 8-in. pans, 13 in 10-in. pans, and 17 assorted orchids, all ready to shift; $250.00 buys the lot. John Walker, Youngstown, Ohio.

Orchids. Dendrobium and cattleya. No greenhouses. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

PALMS, ETC.

Pandanus Veitchii, $4.00 to $10.00 per 100; 3-in. pots, 8 in. high, $10.00 per 100; 4-in. pots, 12 to 15 in. high, $20.00 per 100; bench-grown, 12 to 15 in. high, $15.00 per 100.
J. J. Soar, Little River, Fla.

Palms. Washingtonia robusta, Chamaerops excelsa and humilis and Phoenix canariensis, 3-in. pots, $4.00 per 100; $35.00 per 1000. Robusta, field-grown, 1 to 2 ft., $15.00 per 100. Euonymus japonicus and grevillea, 3 and 4-in. pots, $4.00 per 100; $35.00 per 1000. Dracaena indivisa, 4-in. pots, 14 to 18 in., $3.50 per 100, $30.00 per 1000; transplanted, 1-year-old, 12 to 15 in., $1.50 per 100, $7.00 per 1000. Acacia melanoxylon and floribunda, 3-in. pots, 14 to 18 in., $4.50 per 100; $35.00 per 1000. F. O. B. Cash. Los Medanos Nursery, Cornwall, Cal.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Palms. Kentias, fine, perfect plants, 6 leaves, 36 to 40 in., $2.00; 40 to 48 in., $3.00. Worth more. Burdell Floral Co., Bowling Green, Ky.

PANSY PLANTS.

I have made a specialty of growing pansy seeds and plants for 35 yrs. and my PANSY PARK PERFECTION strain is the best in the world. The flowers are of the largest size, over 60 distinct sorts and the greatest variety of rich and rare shades and markings. Fine, stocky, hardy field-grown plants, well rooted, in bud and bloom. Price, mixed or separate colors, 500, $1.75; 1000, $3.00; 3000, $8.00; 5000, $13.00; 10,000, $25.00. Cash with order.
One of many reports: The Pansy Park Perfection pansies are the most beautiful I ever raised for size, substance and colors.—John Stevenson, Florist, Lynn, Mass.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

500,000 PANSIES.
Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, $10.00 per 1000. Larger sizes, $15.00 and $20.00 per 1000. Express only. Cash with order.
I. E. Coburn, 291 Ferry St., Everett, Mass.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Large, bushy, fall transplanted plants, out of cold-frames, in bud and bloom, $1.25 per 100; $10.00 per 1000. Fine stocky plants, Sept. sown, ready to bud, $3.00 per 1000; 5000 lots, $2.50 per 100. Bellis (daisies), largest double red and white, good plants, in bud, $2.00 per 1000. All above 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

SUPERB STRAIN—READY NOW.
Fall-transplanted pansies, in bud and bloom. A trial order will convince you that these are the best you ever handled.
$1.25 per 100; $10.00 per 1000.
Cash with order.
LEONARD COUSINS, JR.,
Concord Junction, Mass.

100,000 pansies of the famous Bugnot, Cassier, and Trimardeau strains. Fine large plants that will bloom in about two weeks, all transplanted from cold frames, $2.50 per 1000; extra large plants in bud and bloom, $1.00 per 100; $7.50 per 1000.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Pansy plants, sturdy, twice transplanted, will be in bloom about May 5. Dreer's Royal Exhibition, Rawson's Arlington Prize and Bridesmaid, $10.00 per 1000. G. Trimardeau (a fine strain), $7.50 per 1000.
Frank Shearer & Son, Binghamton, N. Y.

Strong, stocky, heavily rooted pansy plants, mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Large plants in bud, $1.00 per 100; $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash with order.
M. A. Hough, Pansy Specialist, Milan, O.

Pansies, fine plants, ready to bloom, $2.50 per 1000; 5000 for $10.00. Large plants in bud and bloom, $1.00 per 100; $8.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies. Special offer. 4000 field-grown, fall transplanted, full of blooms, choicest colors, no better grown, $6.00 per 1000. Cash.
Ed. C. Lindsay, Milford, Del.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Botkin's Perfection strain of pansies, nice, reset, cold frame plants, $1.00 100; $7.50 1000. Botkin & Goe, East Lawn Gardens, Urbana, O.

Large, field-grown, transplanted pansy plants, bud and bloom, very choice colors, $10.00 per 1000. Cash. Stephen Chase, Nashua, N. H.

Pansies, giant flowering (Vaughan's seed), fall transplanted into cold frames. Extra fine, large, stocky plants, full of blooms, $15.00 per 1000. Henry Swaby, St. Charles, Ill.

Pansies, transplanted; large flowering, good stock and good plants, $1.00 per 100; $8.00 per 1000. A. R. Knowles, Bloomington, Ill.

Giant pansy plants, stocky, from fall sown seed, 50c 100, prepaid; $3.50 1000, not prepaid.
Chas. Frost, Kenilworth, N. J.

Pansies, extra strong, fall transplanted, ready to bloom, $1.25 per 100; $10.00 per 1000.
Harry White, North Manchester, Ind.

Later flowering pansy plants in frames, $2.50 per 1000; 50c per 100. Cash, please.
Wm. E. Brynan, Bethayres, P. O., Pa.

Pansy plants, in full bloom, $1.25 per 100; $10.00 per 1000. Cash.
Peter Brown, Lancaster, Pa.

1000 pansy plants in bud, to close out, $1.25 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Pansies, giant flowering, mixed, 2½-in., $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Pansies, large plants, in bloom, 1½c.
Levant Cole, Battle Creek, Mich.

PELARGONIUMS.

Pelargoniums, in bud, clean stock, 3½-in., $7.00; 2½-in., $5.00 per 100. Our selection from 70 best varieties.
J. Sylvester, Florist, Oconto, Wis.

Pelargoniums, 4-in., 8c.
Levant Cole, Battle Creek, Mich.

PEONIES.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

PETUNIA AMERICAN FAVORITE. A leading variety. It surpasses all other varieties. Rooted cuttings, 50c per doz.; $2.50 per 100. KANSAS BEAUTY, best double white, 50c per doz.; $2.00 per 100.
Louis P. Faulk, R. F. D. 3, Allegheny, Pa.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work. Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Petunias. Single fringed Ruffled Giant and California Giant, fine plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Petunias, Dreer's superb single fringed, extra bushy, 2 and 3-in., $15.00 and $25.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Petunias, single; Henderson's Giant Fringed, mixed colors, 2-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

Double fringed petunias, 2½-in., $2.50 per 100; 3-in., $3.50 per 100.
Krueger Bros. Co., Toledo, Ohio.

Dreer's double mixed petunias, 2½ and 3-in., 2c and 4c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Petunias, double; mixed colors, $3.00 per 100. Cash. Jos. H. Cunningham, Delaware, Ohio.

Double petunias, 10 varieties, $3.00 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Petunias, double mixed, 2-in., 2c. 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Petunias double; mixed varieties, 2c.
N. C. Moore & Co., Morton Grove, Ill.

PHLOXES.

Hardy phlox. Mrs. Lingard, white, the florist's phlox for cutting. Field stock, $2.50 per 100; $20.00 per 1000. Also phlox, all colors mixed, $1.50 per 100; $10.00 per 1000.
W. A. Finger, Hicksville, L. I., N. Y.

Hardy phlox, finest sorts, field clumps, 3c. List free. W. H. Salter, Rochester, N. Y.

PRIMULAS.

Primula Kewensis, new giant yellow, sweet scented, in bud or bloom, fine spring flower, 3-in., $5.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Primula obconica grandiflora seedlings, 1c; 2-in., 1½c. Good value.
U. G. Harglerode, Shippensburg, Pa.

PRIVET.

Privet. 10,000 each, for transplanting. California and Amoor River, $6.00 and $9.00 per 1000; 2000 24 to 30-in. Amoor River, $16.00 per 1000. To close. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

Amoor River privet. 20,000 rooted cuttings from sand, 12 to 18 in. in length, $7.50 per 1000. These are in fine condition and will make large plants this season.
A. H. Dailey, Knoxville, Tenn.

PRIVET—Continued.

California privet, well rooted cuttings, $4.00 per 1000; 1-year-old, $10.00 per 1000.
A. B. Campbell, Cochranville, Pa.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

ROOTED CUTTINGS.

Rooted cuttings of heliotropes, verbenas, double alyssum, German ivy, 60c; double petunias, 85c; double nasturtium, $1.25 per 100.
Stafford Floral Co., Stafford Springs, Conn.

Fuchsias, 90c; Salvia Bonfire, 90c; alternantheras, red, yellow, 45c; Rex, asst., $1.00; heliotrope, blue, 70c. All per 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Rooted cuttings. Salvia Zurich and Bonfire, 75c per 100; $6.00 per 1000. Ageratum Gurney and German ivy, 50c per 100. Cash.
F. A. Ezold, Haddam, Conn.

ROSES.

ROSE PLANTS.
Fine young stock from 2½-in. pots.

	100.	1000.
Maid	$ 3.00	$ 25.00
Bride	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.50	30.00
Richmond	3.00	25.00
Uncle John	3.50	30.00
Perle	4.00	35.00
Sunrise	4.00	35.00
Queen Beatrice	4.00	35.00
Rhea Reid	4.00	35.00
Perle Von Godesberg	4.00	35.00
Killarney	4.00	35.00
Killarney (grafted)	10.00	80.00
Mrs. Field (grafted)	30.00	250.00

ROSE CUTTINGS.

Maid	$ 2.00	$ 17.50
Chatenay	2.00	17.50
Uncle John	2.00	17.50
Perle	2.50	20.00
Ivory	2.00	17.50
Richmond	1.50	12.50

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

Grafted roses on selected Manetti, clean, healthy wood, grown especially for grafting. Bride, Maid, Chatenay, Kaiserin, Killarney, Richmond, Wellesley, $12.00 per 100; $100.00 per 1000. My Maryland, $20.00 per 100. Rhea Reid, $15.00 per 100. Orders booked now and plants held till you are ready for them.
Jackson & Perkins Co., Newark, New York.

Rose plants, ready now. Maid, Bride and Richmond, fine, strong plants, 2 to 2½-in. pots, $2.50 per 100; $20.00 per 1000.
MY MARYLAND, famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000. Grafted plants, $20.00 per 100; $150.00 per 1000.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

ROSE PLANTS, 2¼-IN. STOCK.

	100	1000		100	1000
Maids	$3	$25	Richmond	$3	$25
Brides	3	25	Rhea Reid	5	45
Chatenay	3	25	Killarney	5	45
Uncle John	3	25	Kaiserin	4	35
K. Moulton	3	25			

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

ROSE PLANTS, 2¼-IN.

	100.	1000.
Brides	$3.00	$25.00
Richmond	3.00	25.00
Kaiserin	3.00	
Killarney	5.00	45.00

STOCK THAT WILL PLEASE.
HOLTON & HUNKEL CO., Milwaukee, Wis.

Roses, our own growing. Fine stock of Perles, 2½-in., $4.00 per 100; Ivory, 2½-in., $3.00 per 100, $25.00 per 1000; Chatenay, 3-in., $4.00 per 100, $35.00 per 1000; Rhea Reid, 2-in., $5.00 per 100; Richmond, 2½-in., $4.00 per 100. All the above stock is extra strong.
C. C. Pollworth Co., Milwaukee, Wis.

SELECT STOCK TO BENCH.
Extra strong, well grown Bride, Maid, Golden Gate, 2½-in., $2.50 per 100; 3-in., $5.00. Strong bench Kaiserin, $8.00.
Grafted Bride, Maid, Richmond, special rate, $10.00 per 100.
W. H. Gullett & Son, Lincoln, Ill.

Roses, strong clean stock, from 3½-in. pots. GRAFTED—Bride, Maid, Killarney and Richmond, $12.00 per 100. OWN ROOT—Bride, Maid, Killarney, Chatenay, Ivory, Gate and Richmond, $6.00 per 100.
P. R. Quinlan, Syracuse, N. Y.

Roses. Have a nice lot of American Beauty, Clothilde Soupert, Baby Rambler, different sorts of hybrids. These will be ready for market from now to Decoration day, in 4 to 6-in. pots. Prices reasonable.
Crown Point Floral Co., Crown Point, Ind.

Roses. 1000 Bridesmaids, 2100 Bride, 1500 Gates, 200 Perles, in 2¼-in. pots, good, strong, healthy plants, $3.00 per 100; $25.00 per 1000. Cash must accompany order. A. Sunderbruch's Sons, 232 W. 4th St., Cincinnati, O.

Roses. We have a large lot ready to go out in 2½-in. and 3-in. rose pots, ready for shifting. Send for list. Beside the Teas, we have Baby Rambler, Hermosa and Soupert.
Geo. A. Kuhl, Pekin, Ill.

OWN ROOT ROSES.
Strong, clean 2½-in. stock.
Bride, Bridesmaid, Richmond, Mrs. Potter Palmer, Chatenay, Rhea Reid, $5.00 per 100; $40.00 per 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Roses. Bride, Bridesmaid, Golden Gate and Ivory, 1-year-old bench plants, $6.00 per 100. American Beauty out of 3-in., $8.00 per 100. All fine stock. Cash, please.
Ullrich's Greenhouse, Tiffin, Ohio.

Roses. 700 Bridesmaids and 700 Richmonds, extra strong 2¼-in. plants, from 3 eye cuttings, $3.00 per 100; $40.00 for the lot. Cash or satisfactory references.
A. Rasmussen, New Albany, Ind.

SURPLUS STOCK.
200 Killarney, 2½-in. ..... $4.00 per 100
200 Brides, 2½-in. ..... 3.00 per 100
250 Maids, 2½-in. ..... 3.00 per 100
W. C. Rockwell, Bradford, Pa.

ROSE PLANTS, 2¼-IN.
Bride $2.25 100; $20.00 1000
Maid 2.25 100; 20.00 1000
Golden Gate 2.00 100; 20.00 1000
Andrew Peterson, Hoopeston, Ill.

My Maryland, the most wonderful pink rose in cultivation, 2¼-in. pots, $90.00 per 1000; $10.00 per 100.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

Roses. 150 Brides, 4-in., and 150 Bridesmaids, 4-in., fine, 1-yr.-old, own root stock kept cool during the winter, $10.00 per 100; $25.00 for the lot. F. Dorner & Sons Co., Lafayette, Ind.

Roses, grafted and own root. My Maryland, Mrs. Jardine, Rhea Reid, Bride, Maid, Killarney and Richmond. Write for prices on quantity.
Chas. H. Totty, Madison, N. J.

Roses. Fine 3-in. Kaiserin, Kate Moulton and Killarney roses, just right to plant for summer blooming, $6.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Roses. Strong 2-in. stock of My Maryland, $9.00 per 100, $85.00 per 1000; Kaiserin and Richmond, $3.00 and $25.00.
W. Frank & Sons, Portland, Ind.

GRAFTED AND OWN ROOT ROSE PLANTS.
SEND FOR PRICES.
W. H. ELLIOTT, BRIGHTON, MASS.

Roses. Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 3-in., $10.00 per 100; $90.00 per 1000. Baur Floral Co., Erie, Pa.

American Beauty roses, for June delivery, from 2-in., $6.00 per 100; $50.00 per 1000.
J. O. Click, Springfield, Ohio.

OWN ROOT ROSES.
BRIDE, RICHMOND, KILLARNEY.
Thorn Hedge Greenhouses, Newton Square, Pa.

Roses. 400 standard and new sorts, 2½ and 4-in. Leedle Co., Expert Rose Growers, Springfield, O.

Field-grown, 2-year-old Baby Crimson Rambler roses. Virginia Nursery Co., Purcellville, Pa.

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Grafted Bride roses, $10.00 per 100.
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To insure early delivery of our unexcelled rubber plants you should place your order now; first come, first served.
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Ficus elastica, 5-in. pot plants, 18 to 24 in. high, $40.00 per 100.
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Ficus elastica, large plants, 7 and 8-in. pots, from 75c to $1.50.
Crown Point Floral Co., Crown Point, Ind.

SALVIAS.

35,000 SALVIAS.
Bonfire and Fire Ball raised from seed, twice transplanted, large healthy stock, 90c per 100, $8.00 per 1000. Strong rooted cuttings at same price. 2¼-in. pots, fine plants, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Salvias Zurich, Fire Ball, Maroon Prince, Clara Bedman, splendens, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Salvia rooted cuttings. Zurich, true to name, $1.00 100; $9.00 1000. Bonfire, 80c 100; $7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvias, five varieties, rooted cuttings, $1.00; 2¼-in., $2.50 per 100. Zurich, 2¼-in., $3.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Salvia Zurich, in bloom, 2-in., $2.00 per 100; 3-in., $3.50 per 100; 4-in., $6.00 per 100.
Krueger Bros. Co., Toledo, Ohio.

Fine, bushy 3½-in. Salvia Bonfire, $4.50 per 100; 2-in. plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

Salvia Bonfire, seedlings, strong transplanted, true, $1.00 per 100; $8.00 per 1000.
Geo. Lisburg, East Hampton, L. I., N. Y.

Salvia Zurich, rooted cuttings, $1.00 per 100, prepaid; strong 2¼-in., $2.00
Wonsetler Greenhouses, Bryan, Ohio.

Salvias. Zurich in bloom, Bonfire and Lord Fauntleroy, all from 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Salvias, Bonfire and splendens, strong 2-in., ready to shift, $2.00 per 100.
N. E. Beck, Massillon, Ohio.

Salvia splendens, 2½-in., 2½c; 3-in., 4c; 4-in., 6c. All extra heavy.
C. H. Jacobs, Westfield, Mass.

Salvias, strong and well rooted, 4 best kinds, $1.00 per 100, prepaid.
S. W. Pike, St. Charles, Ill.

10,000 salvias. Bonfire, Bedman, splendens, Zurich, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvias splendens, Fire Ball, President, 2½-in., $2.50 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Salvias, fiery red, 2¼-in., $1.50 per 100; 3-in., $3.00 per 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Salvia splendens, seedlings, strong 2-in. pots, $1.50 per 100. Dwight Greenhouses, Dwight, Ill.

Salvia splendens, 3-in., 3c; 2-in., 2c; Zurich, 2½-in., 3c. Roney Bros., West Grove, Pa.

250 Salvia splendens, 2c, or will exchange for pansy plants. D. Kleinhans, St. Louis, Mich.

Salvias, strong 3-in., $2.50; 4-in., in bloom, $4.00 100. Wm. S. Herzog, Morris Plains, N. J.

Salvia Bonfire, 3-in., $4.00 per 100; $32.00 per 1000. J. R. Merritt, Woodbury, N. J.

Salvias. St. Louis and Bonfire, 2-in., $2.00.
J. W. Ross, Centralia, Ill.

Salvia Bonfire rooted cuttings, $1.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Salvia Bonfire, R. C., 90c 100; $8.00 1000.
E. B. Randolph, Delavan, Ill.

Salvia Bedman, 2-in. pots, $2.00 per 100.
Ruxton Floral & Nursery Co., Ruxton, Md.

Salvia Bonfire, in bloom, strong 2-in., 2c.
J. H. Milnor & Son, Ada, Ohio.

Salvia splendens, 2½-in., $1.75 per 100.
A. B. Campbell, Cochranville, Pa.

SEEDS.

Phoenix canariensis seed, $1.50 per 1000. Washingtonia robusta, 75c 1000. Chamaerops excelsa, 75c 1000. Asparagus Sprengeri, 75c 1000. Asparagus plumosus, $2.00 per 1000. Dracaena indivisa, 40c per oz. Dracaena australis, 40c per oz. Corypha australis, $1.50 1000. F. M. Warner, 1100 So. Flower St., Los Angeles, Cal.

Seed packets and bags. Catalogue, clasps and commercial envelopes, printed or plain. "If it's a Spangler bag, it's a good one." Estimates furnished.
E. J. Spangler Co., N. Howard St., Phila.

California-grown Asparagus plumosus nanus seed. Send me your order. I know you will be well pleased with results.
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630 H. W. Hellman Bldg., Los Angeles, Cal.

SEED OF NEW ASTER, Lady Roosevelt. Exquisite old rose; blossom, 4½ in.; stem, 36 in., erect; pest-free. 400 seeds, $1.00, and smaller quantities. Allan Neilson, Chestertown, Md.

PLUMOSUS NANUS SEED.
$2.00 per 1000; $8.75 per 5000.
Plants, 12 to 16 in. high, $4.00 per 100.
PETER MACK, ORLANDO, FLA.

Asparagus plumosus and robustus, fresh greenhouse-grown, $2.50 per 1000; 10,000, $22.00.
Hopkins & Hopkins, Chepachet, R. I.

Asparagus plumosus and robustus seed, new, greenhouse grown, $2.50 per 1000.
W. S. Nichol, Barrington, R. I.

Asparagus plumosus seed, new crop, $4.00 per 1000. Special prices in quantity.
S. S. Pennock-Meehan Co., Philadelphia, Pa.

Asparagus plumosus nanus, fresh seeds, $2.50 per 1000.
W. E. Marshall & Co., 146 W. 23d St., New York.

Asparagus plumosus seed, $2.00 per 1000. Cash. Jos. H. Cunningham, Delaware, O.

Hydrangea seed, 50c pkt.
Frederick Boerner, Cape May City, N. J.

SMILAX.

Smilax. Strong, year-old plants, $2.00 per 100; $18.00 per 1000. Nice plants, just right for potting forward, early fall sowing, 50c per 100; $3.00 per 1000. F. A. Baller, Bloomington, Ill.

Smilax, strong bushy plants, from 2½-in. pots, ready to bench, $2.00 per 100; $18.00 per 1000.
Lakeside Floral Co., Houghton, Mich.

Smilax, 2½-in., strong, cut back 3 times, $1.50 per 100; $13.00 per 1000. Cash.
Addems, Morgan & Co., Loda, Ill.

Smilax for southern florists, from 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
ROSEMONT GARDENS, Montgomery, Ala.

Smilax, from 2-in. pots, $1.50 per 100; small plants by mail, 50c per 100.
Frederick Boerner, Cape May City, N. J.

Smilax, strong seedlings, 25c per 100. Cash, please. A. Relyea & Son, Poughkeepsie, N. Y.

Smilax, 2¼-in., $1.00 per 1000. Grand Rapids Greenhouse Co., Grand Rapids, Mich.

Smilax seedlings, 50c pef 100.
A. R. Knowles, Blomington, Ill.

SNAPDRAGONS.

Pure white snapdragons, fine for cut flowers, trong 2½-in., $2.50 per 100.
Danville Floral Co., Danville, Ill.

SOFT WOODED PLANTS.

Soft wooded plants. Includes ageratums, alyssum, alternantheras, begonias, santolinas, feverfews, fuchsias, heliotropes, lantanas and moonvines. Send for list. Geo. A. Kuhl, Pekin, Ill.

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Stock plants of stevia.
Virginia Nursery Co., Purcellville, Va.

STRAWBERRY PLANTS.

Strawberry plants of the following choice varieties: Bubach and Parsons' Beauty, $4.00 per 1000; potted plants, $2.00 per 100. Order early. Cash, please.
J. R. Brooks, Oxford Depot, N. Y.

Strawberries (Kelly), $2.50 per 1000. Cash.
Hugo Kind, Hammonton, N. J.

SWAINSONAS.

Swainsonias, white. Rooted cuttings, $1.00 per 100; 2½-in., $2.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Swainsona, extra large flower, pure white, 2½-in., $2.00 100.
N. C. Moore & Co., Morton Grove, Ill.

Swainsona alba., 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

VEGETABLE PLANTS.

Cabbage plants. Late and early varieties, $1.25 per 1000. Tomato plants, 12 varieties, $1.25 per 1000. Snow Ball cauliflower, 35c per 100; $2.50 per 1000. Sweet potatoes, ready May 15, 5 varieties, 35c per 100, by mail; $2.00 per 100, by express. Egg plant, New York, 35c per 100. Celery, White Plume, Giant Pascal, Golden Heart, 25c per 100, by mail; $1.25 per 1000. Peppers, Sweet Mountain, Ruby King, $2.50 per 1000; Chinese Giant, $3.00 per 1000.
S. J. McMichael, Findlay, Ohio.

CAULIFLOWER—Snow Ball, 35c per 100; $2.50 per 1000.
TOMATOES — Transplanted Earliana and Chalk's Jewel, in bud, 35c per doz.; $1.50 per 100. Ready now.
EGG PLANTS—Transplanted, ready May 15. Cash, please. Let us book your order.
Samuel W. Shanklin, White Marsh, Md.

Cabbage, best varieties, $1.00 per 1000; 10,000 for $8.00. Cauliflower Snow Ball, $2.50 per 1000. Tomatoes, all kinds, $1.50 per 1000. Peppers, Bull Nose and others, and egg plants, $2.50 per 1000. All the above are ready for field. J. C. Schmidt, Bristol, Pa.

100,000 tomato plants. Seedlings from cold frames, $1.25 per 1000; 10,000 lots, $1.00 1000. Transplanted, $4.00 per 1000. Sweet potato plants, $2.50 per 1000; 10,000 lots, $2.00 1000. Cash with order.
Postma Floral Co., Union City, Tenn.

Tomatoes, Earliana, Chalk's Jewel, Greater Baltimore, $1.25 per 1000.
Transplanted pepper and egg plants, 50c 100.
Sweet potato plants, $2.50 per 1000.
Cabbage, Jersey Wakefield, $1.00 per 1000.
Edwin Bishop, Roslyn, Md.

2000 pot-grown tomato plants. Comet, fine, $2.75 100; $25.00 per 1000; the lot for $45.00. Will exchange for geraniums, Salvia Zurich or fuchsias and heliotropes.
F. Griswold, Worthington, Ohio.

We are ready now to book orders for RELIABLE VEGETABLE SEEDS. These seeds are guaranteed fresh and of the very best quality.
Reliable Seed House, 156 3d St., Hoboken, N. J.

Tomatoes, Earliana, Stone, Beauty, Matchless, 25c 100; $1.50 1000. Pepper, Ruby King, Chinese Giant, 40c 100; $3.00 1000.
B. E. Wadsworth, Box 224, Danville, Ill.

Millions of all kinds of vegetable plants. Correspondence solicited. Bryan's Flower & Truck Farm, Washington, New Jersey.

Strong, transplanted tomato plants, Earliana and Jewel, 6 to 8 inches high, $1.00 per 100.
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Large early transplanted cabbage plants, out of coldframes, $4.00 per 1000. Cash.
L. W. Franks, Montpelier, Ohio.

200,000 Stone tomato plants, from select seed, $1.25 1000. J. F. Sked, Westerville, Ohio.

VERBENAS.

Verbenas, 62 fine varieties, perfectly healthy. Rooted cuttings, our selection, 75c per 100, $6.00 per 1000; purchaser's selection, 90c per 100; $8.00 per 1000. Plants, our selection, $2.50 per 100; $20.00 per 1000; purchaser's selection, $3.00 per 100; $25.00 per 1000.
J. L. Dillon, Bloomsburg, Pa.

Verbenas, mammoth flowering, from flats, $1.00 per 100, by mail; $8.00 per 1000, by express.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Verbenas, mammoth flowered, strong 2¼-in., extra bright colors, mixed, $2.00 per 100.
N. E. Beck, Massillon, Ohio.

Mammoth verbena, all nicely in bud, 2¼-in., $1.50 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

M. verbenas, strong 2, 3-in., $15.00, $25.00 1000. Wm. S. Herzog, Morris Plains, N. J.

Verbenas, mammoth mixed, 2½-in., $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Verbenas, separate colors, 2¼-in., $2.50 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Lemon verbena R. C., 75c per 100. Prepaid.
Chas. Frost, Kenilworth, N. J.

Verbenas, mixed, strong 2½-in., $2.00 per 100.
A. Le Clere, Lexington, Ky.

Mixed verbenas, rooted cuttings, 60c.
U. G. Harglerode, Shippensburg, Pa.

VINCAS.

Vincas, variegata and green, strong stock, 2¼-in., $2.00 100, $18.00 1000; 4-in., $8.00 per 100. Variegata, 2½-in., 2½c; variegata, rooted cuttings, $1.00 100, $8.00 1000.
E. A. Muchow, Clarence, N. Y.

Vinca variegata, good strong, 4-in., 5 to 10 good vines, $8.00 per 100; 10 to 15 vines, $10.00 per 100. Cash with order. Logan Ave. Greenhouses, Logan Ave., Danville, Ill.

Vinca variegata. Strong rooted cuttings, $1.00 per 100, $8.00 per 1000; 2-in., $1.75 per 100, $16.00 per 1000. Indianapolis Flower & Plant Co., Indianapolis, Ind.

Vincas, variegata and green, 2-in., $2.00 per 100, $18.00 per 1000; good, 2½-in., $3.00 per 100, $27.00 per 1000.
S. T. Hitz & Co., Indianapolis, Ind.

Vinca variegata, fall cuttings, 2½-in., $2.00 per 100; $18.00 per 1000. Will exchange for salvia. John E. Haines, Bethlehem, Pa.

Vinca variegata, well rooted cuttings, from sand and soil, 80c 100. Silas Rothermel, 2307 Wheeler St., Indianapolis, Ind.

Vinca variegata and all other varieties of bedding plants. Send for complete list.
C. C. Pollworth Co., Milwaukee, Wis.

Vinca variegata, extra fine, 4-in., 4 to 7 vines, $50.00; 5 to 10 vines, $60.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

Vinca variegata, finest stock, heavy and long, $10.00 and $12.50 per 100. Cash.
Bellamy Bros., 207 Delaware St., Syracuse, N. Y.

Vinca variegata, fine, 2-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

Vinca variegata, large vines, 3-in., $5.00 per 100; 4-in., $10.00 per 1000.
Krueger Bros. Co., Toledo, Ohio.

Vinca variegata, 2¼-in., large plants, ready for a shift, $1.50 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

500 Vinca variegata, 3½-in. pots, $6.00 per 100. Cash with order.
Ellis Bros. & Co., Keene, N. H.

Vinca variegata, 5-in., extra fine, $18.00; good, $15.00 per 100.
B. Hasselbring, Flint, Mich.

Vinca variegata, strong, 2½-in., $2.50 per 100. Cash, please. L. M. Duebendorfer, Elwood, Ind.

Vinca variegata, 3-in., nice stock, 4c each. Cash. Shippensburg Floral Co., Shippensburg, Pa.

Vinca minor, both varieties, 2-in. pots, $2.00 per 100. Nixon H. Gano, Martinsville, Ind.

Vinca variegata, extra large, 3-in., $3.00 per 100. N. C. Moore & Co., Morton Grove, Ill.

Vinca var., strong rooted cuttings, $1.00 100, prepaid. Harvey B. Snow, Camden, N. Y.

Vinca variegata, 2¼-in., $2.00 per 100; 4-in., $10.00. W. S. Hall, Osage, Iowa.

Vinca variegata, special value, $2.00 per 100.
W. H. Gullett & Sons, Lincoln, Ill.

Vinca var., 3-in., 3½c; 4-in., 7c. See Salvias.
Roney Bros., West Grove, Pa.

Vinca major var. R. C., $1.00 per 100; $7.50 per 1000.
Walnut Hill Greenhouses, Independence, Mo.

Vinca variegata, 2½-in., $2.00 per 100.
R. R. Davis & Co., Morrison, Ill.

Vinca variegata, 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Vinca variegata, 2½-in., $2.00.
Burdell Floral Co., Bowling Green, Ky.

Vincas, good vines, 3-in., 6c.
Levant Cole, Battle Creek, Mich.

Vinca variegata, 2½-in., 2c.
B. E. Wadsworth, Box 224, Danville, Ill.

Vinca variegata, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Vinca variegata, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

VIOLETS.

Violets. Marie Louise and Farquhar rooted runners, clean and free from disease, $7.50 per 1000; $1.00 per 100. Sand rooted of the above will be ready May 20, $2.00 per 100; $15.00 per 1000. Satisfaction guaranteed. Cash with order, please. C. Lawritzen, Box 261, Rhinebeck, N. Y.

BOSTON VIOLET.
Very strong, well rooted divisions, $5.00 per 100. George Corbett, College Hill, Station K, Cincinnati, O.

Violets. Lady Hume Campbell, Princess of Wales, Luxonne, healthy stock, $7.50 per 1000. R. M. Eisenhart, Torresdale, Philadelphia, Pa.

Violet plants, Marie Louise, ready for shipment May 15. Selected stock. See display adv.
J. Vonder Linden, Rhinebeck, N. Y.

California violets, the best to grow. Good clumps, $4.00 per 100.
Swan Peterson Floral Co., Gibson City, Ill.

Strong divisions of California violets, $5.00 per 1000.
Walnut Hill Greenhouses, Independence, Mo.

Gov. Herrick violets, stock plants, $5.00 100. C. Winterich, Cyclamen Specialist, Defiance, O.

Violets. Princess of Wales, large clumps, $5.00 per 100. T. E. Hallbeck, West Salem, Ill.

Hardy violets, rooted runners, 50c per 100, postpaid. Elmhurst Nursery, Argentine, Kan.

Lady Campbell violet runners, $1.00 100; $7.50 1000. Wm. A. Keaton, Andalusia, Pa.

Dorsett violets, field-grown, $1.00 per 100.
F. A. Haenselman, Boulder, Colo.

MISCELLANEOUS.

Giant snapdragon, grown from selected cuttings. We are cutting spikes four feet long. Very strong, white and yellow, 2¾-in., $3.00 100.
Salvias, Bonfire, Zurich, Ball of Fire, 3-in. pots, $4.00 per 100.
Geraniums, Nutt, double white and pink; bushy plants, bud and bloom, 4-in., $6.00 per 100.
Heliotrope, fine, $2.00 per 100.
Cash with order, please.
Critchell's, Avondale, Cincinnati, O.

BEDDING PLANTS.
STRONG, TRANSPLANTED SEEDLINGS.
Salvias, Bonfire and splendens, $1.00 100; $9.00 1000.
Verbenas, mammoth, $1.00 100; $9.00 1000.
Sweet alyssum, double giant, $1.00 100; $9.00 1000.
Asters, mixed colors, the best, 50c 100.
Cash with order, please.
C. Lawritzen, Box 261, Rhinebeck, N. Y.

Achyranthes McNally; Ageratums Gurney and white; begonias, flowering mixed; cobaeas; coleus; German ivy; moonvines; petunias, double white; 10,000 salvias. All these in 2¼-in., $2.00 per 100. Fine, but need room.
Hammerschmidt & Clark, Medina, Ohio.

Pot plants of all kinds and varieties ready for market. Also vegetable plants in abundance. Write for special prices, stating your needs.
Bryan's Flr. & Truck Farm, Washington, N. J.

200 to 300 stocky 2-in. coleus, 8 varieties, 2c. 200 to 400 Vinca variegata, stocky, 2, 3 and 4 crowns, 2c. J. F. Sked, Florist, Westerville, O.

Salvia Bonfire, 2-in., and mammoth verbenas, mixed, 2-in., $1.50 per 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

TO EXCHANGE.

To Exchange—Double white petunias, alternantheras, dwarf salvias, California Paris daisies, rooted cuttings of mums, Bride and Bridesmaid rose plants, for Caladium esculentum, Caladium alocasia, and fancy leaf caladiums, heliotropes, rooted cuttings of White and Yellow Eaton mums. Rosemont Gardens, Montgomery, Ala.

To Exchange—400 Asparagus plumosus nanus, 3-in., at 5c; 9 Chamaerops excelsa, 6-in., 6 to 10 leaves, at 40c; 9 same, 5-in., at 25c; 15 Phoenix canariensis, 5-in., at 35c; 15 Dracaena indivisa, 6-in., 24 in. high, at 20c, for 2-in. geraniums. Write.
Chase & Son, New London, Ohio.

TO EXCHANGE—Continued.

To Exchange—Or will sell. Adiantum Capillus-Veneris, best sort for fern dishes, 2¼-in., $3.00 per 100; Adiantum Capillus-Veneris magnificum, 3-in., $6.00 per 100, for small roses, begonias, coleus, or what have you?
M. M. de Lapouyade, 4416 Bienville Ave., New Orleans, La.

To Exchange—Or will sell. Chrysanthemum J. Nonin rooted cuttings, $1.25 100, $10.00 1000; 2000 geraniums, 4-in., fine, bushy plants, in bud and bloom, 7c; double petunias, 2½-in., 2c; 4-in., 6c. What have you, I can use?
W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

To Exchange—Fine specimen plants in tubs of variegated aspidistra, each containing 300 leaves, plants in prime condition, for Kentia Forsteriana or Areca lutescens palms. Who wants them?
W. H. H. Riddle, 224 Fulton St., Butler, Pa.

To Exchange—What have you to exchange for alternantheras, red, yellow and Brilliantissima, 2-in., $2.00 per 100; 2½-in., $2.50 per 100? Quality is our hobby.
W. C. Hill Floral Co., Streator, Ill.

BUSINESS BRINGERS—
Review
Classified Advs.

WANTED.

Wanted—Rooted cuttings of Winsor, Beacon, Victory, Vesper, White, Pink and Rose Enchantress carnations; in exchange for 2-yr., field-grown Baby Crimson Rambler roses, good varieties of canna and dahlia roots, stock plants of stevia. Virginia Nursery Co., Purcellville, Va.

Wanted—SEED OF IMPATIENS FULVA (spotted touch-me-not).
A. Klokner, Wauwatosa, Wis.

Wanted—3 and 4-in. English ivy.
J. F. Kidwell & Bro., 160 E. 43d St., Chicago.

ASBESTOS GOODS.

Cover your boilers and flow pipes with asbestos; makes a great saving in coal bills; reasonable first cost; easily applied; lasts many years. Send for free catalogue.
H. W. JOHNS-MANVILLE CO., 100 William St., New York; Boston, Philadelphia, St. Louis, Milwaukee, Chicago, Pittsburg, Cleveland, San Francisco, Los Angeles, Seattle, London.

CARNATION STAPLES.

Pillsbury's carnation staples, 50c per 1000, postpaid. I. L. Pillsbury, Galesburg, Ill.

CUT FLOWER BOXES.

All sizes of cut flower and floral design boxes. Write for our box catalogue.
C. C. Pollworth Co., Milwaukee, Wis.

Folding cut flower boxes, the best made. Write for list. Holton & Hunkel Co., Milwaukee, Wis.

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DAGGER AND FANCY FERNS
For Memorial day, 90c per 1000. Huckleberry sprays, $2.50 per 50-lb. case. Wild smilax, $3.00 per 50-lb. case.
Montgomery Decorative Co., Montgomery, Ala.

Write for our special price on a special lot of dagger ferns.
Try our laurel festooning for your decorations, only 5c per yd.; 10 yds. free with first order. Crowl Fern Co., Millington, Mass.

GALAX LEAVES.

Galax leaves, by the case or thousand.
Scranton Florist Supply Co., Scranton, Pa.

HOSE.

CRESTLINE SPECIAL Garden Hose. Made in three different weights. A tough, durable hose that has the life in it. Every section guaranteed. Keep your hose in a warm, damp place; it is good for it.

Price with couplings:	5-ply.	6-ply.	7-ply.
½-in., per 50 ft.	$4.00	$5.00	$5.50
½-in., per 100 ft.	7.75	9.75	10.75
¾-in., per 50 ft.	4.50	5.50	6.00
¾-in., per 100 ft.	8.75	10.75	11.75

Higher priced grades and cheaper grades quoted on request.
Immediate shipment. Express or freight.
THE CRESTLINE MFG. CO.,
Box 233. Crestline, O.

TYPHOON HOSE.
This hose is the result of a careful study of the effects of cinder walks, bench posts and the damp, warm atmosphere of the greenhouse. It is a guaranteed hose, with heavy rubber tubing and 3-ply heavy hose duck.

50 feet, coupled	$ 7.50
100 feet, coupled	15.00
300 feet, coupled	42.00

E. H. Hunt, 78 Wabash Ave., Chicago.

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"Nico-fume," a great improvement over all other tobacco papers, 24 sheets, 75c; 144 sheets, $3.50; 288 sheets, $6.50.
"Nico-fume" liquid, 40% nicotine, ¼ pint, 50c; pint, $1.50; ½ gallon, $5.50; gallon, $10.50.
Kentucky Tobacco Product Co., Louisville, Ky.

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I make a specialty of photographing flowers, plants, etc., for reproduction. Let me submit samples and prices on material for the next catalogue or circular. Special work to order at reasonable prices. Nathan R. Graves, 414 Hayward Bldg., Rochester, N. Y.

POTS.

Standard Flower Pots. If your greenhouses are within 50 miles of the Capital write us; we can save you money. W. H. Ernest, 28th and M Sts. N. E., Washington, D. C.

We make Standard Flower Pots, etc.
Write us when in need.
Wilmer Cope & Bro.,
Lincoln University, Chester Co., Pa.

Standard red flower pots. Buy from the originators and introducers. Prices never higher.
C. C. Pollworth Co., Milwaukee, Wis.

FREE TO FLORISTS. Sample box of red pots. Geo. E. Feustel, Fairport, Iowa.

Red pots, none better.
Colesburg Pottery Co., Colesburg, Iowa.

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IRON PUMPS, SPRAY PUMPS,
HOSE, SUPPLIES and TOOLS.
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RAFFIA.

Raffia (colored), 20 beautiful shades. Samples free. R. H. Comey Co., Camden, N. J.,
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A full stock of sphagnum, sheet, and green clump moss on hand all the year round. Price, $1.50 per bale. Write.
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Sphagnum moss, extra large bales, $2.50 per bale. Nursery moss, $1.75 per bale. Money with order. James Day, Milford, N. H.

Sphagnum. Long fibre. Cheap for cash. Bag or bbl., $1.00; 4 bags, $3.00; 10 bags, $7.00.
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Orchid moss, the most suitable for growing orchids; also peat.
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Ten bales sphagnum, $7.00.
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THE FUMIGATING KIND TOBACCO POWDER. The first on the market and the kind that has so many imitators, has our guarantee tag of satisfaction or money back and "The Moon Trade Mark" on every bag; $3.00 per 100 lbs. The H. A. Stoothoff Co., Makers and Sellers, Mt. Vernon, N. Y.

Fresh tobacco stems, in bales, 200 lbs., $1.50; 500 lbs., $3.50; 1000 lbs., $6.50; ton, $12.00. Write us for prices on large quantities.
Scharff Bros., Van Wert, Ohio.

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10-in....	$1.25 per doz.	16-in....	$2.40 per doz.
12-in....	1.75 per doz.	18-in....	4.00 per doz.
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WIRE WORK.

Wm. H. Woerner, Wire Worker of the West. Manufacturer of florists' designs only. Second to none. Illustrated catalogues.
520 N. 16th St., Omaha, Neb.

We are the largest manufacturers of wire work in the west. E. F. Winterson Co.,
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Best. Cheapest. 150,000 designs always in stock. Quick delivery.
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Illustrated book, 250 designs free.
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Full line of wire work. Write for list.
Holton & Hunkel Co., Milwaukee, Wis.

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PLANTING PANSY SEEDS.

When should I sow pansy seeds to have them come in bloom in April in coldframes, and how should they be treated from time of sowing seed? I live in West Virginia. G. C. H.

Seed in your latitude should be sown early in August, either outdoors or under lath protection in a coldframe. If outdoors, it will be advantageous to scatter a light mulch of hay over the seed bed until the seedlings have germinated. Choose cool, moist weather for transplanting the seedlings. These can go in beds four feet wide, or as some prefer, in nursery rows a foot apart and two to three inches between the plants. If frames are at liberty, you can prick off directly into them. Let the soil be well manured. They will require no sash protection until the ground freezes solid, when a light coating of leaves will be sufficient. Place sashes over the plants and remove the leaves the middle of February to flower them at time named in your state. Pansies, like violets, enjoy abundant moisture at the root.
C. W.

PRIMULAS FOR SEEDS.

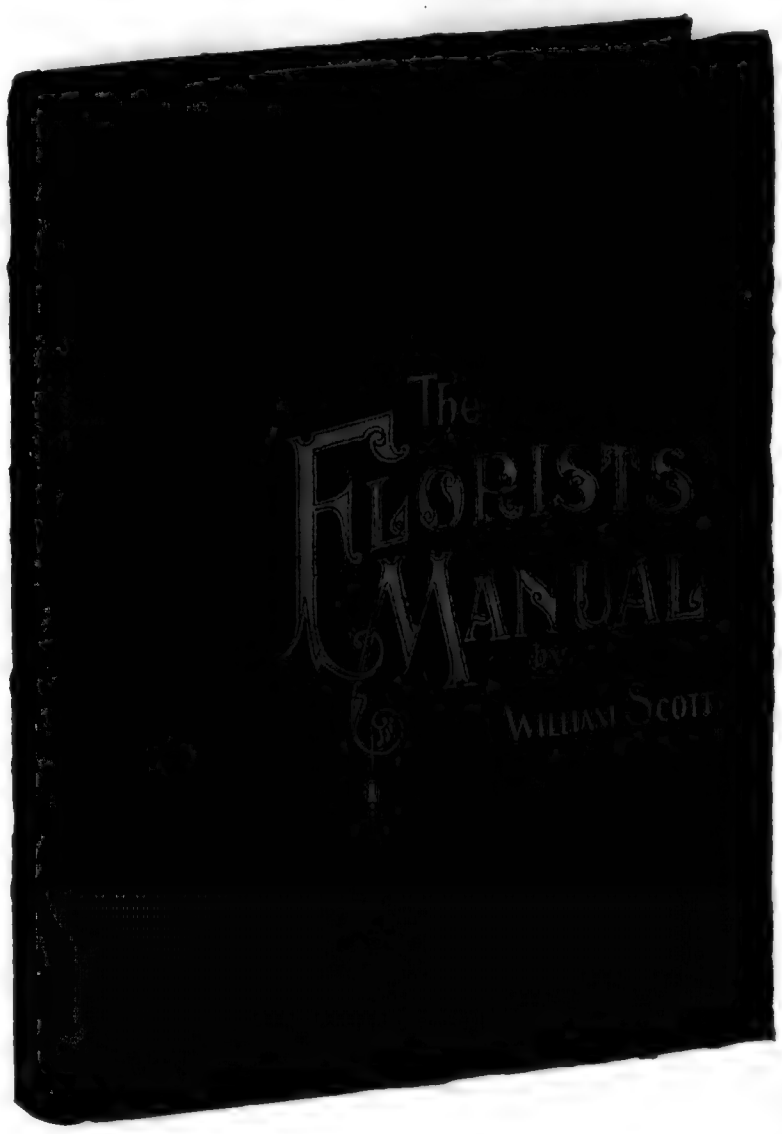
James Carter & Co., the English seedsmen, are said to this season have flowered 17,000 plants of Primula Sinensis for seed. Each flower is artificially pollinated by means of a brush, and this work is one of great importance in a place where plants are especially cultivated for seed production. Although early plants are the finest, those that open their flowers later always give the largest amount of seed. The first batch is sown about the end of June, but others raised a month later, although they make smaller plants, give much the best results in seed production. Flowers that open in March find brighter and drier conditions than those that are in bloom, say, about Christmas time.

"It is curious in this matter of seed production," says the Gardeners' Chronicle, "how the varieties differ. The beautiful Princess May variety, with its enormous blooms of exquisite pink shade, is an example of a poor seeder. Large batches of this plant are needed to ensure even a moderate supply of seeds. From half the number of plants of such a variety as Holborn Queen, a choice white kind, a larger quantity of seed can be gathered. The capsules remain on the plants until June, when they are gathered, placed in boxes, and thoroughly dried in a warm greenhouse. It is afterwards a simple matter to break the seed vessels, and, after separating the larger portions of the husk by means of a fine sieve, to secure the well-ripened seeds. It is interesting, in view of recent knowledge in plant-breeding, to know that by simply selecting and inbreeding, a variety can be fixed in a comparatively short time. In some cases the progeny comes true from seed after four or fewer generations."

I CONSIDER the REVIEW the only florists' paper in this country for ready reference.—G. V. GOODING, Waterbury, Conn.

PLEASE discontinue my advertisements in the REVIEW, as I am about sold out. Your paper certainly sells the stuff.—G. E. FINK, Roselle, N. J.

This is The Florists' Manual



By William Scott

SECOND EDITION

THOROUGHLY REVISED AND BROUGHT UP TO DATE

NO SCIENCE, BUT LOTS OF PRACTICAL COMMON SENSE

"I have several times been consulted by those who would make a beginning in the Florists' business. In each case I have said that the first step is to subscribe for a Trade Paper, and the next to procure a copy of the Florists' Manual." —J. A. VALENTINE, Pres. Park Floral Co., Denver, Colo.

"Find enclosed $5 for the Florists' Manual, by William Scott. It is the best book of the age on commercial floriculture and should be in the home of every gardener."—CONRAD FORBACH, Buffalo, N. Y.

No dry-as-dust botanical classifications, but tells you just how to produce marketable plants and cut flowers in the best and cheapest way.

Full Cultural Directions Under Each of these Heads

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Acalypha
Acanthrophœnix
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Achillea
Achimines
Achyranthes
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Agave
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Alternanthera
Amaranthus
Amaryllis
Ampelopsis
Ananas
Annuals
Anthericum
Anthurium
Antirrhinum
Aponogeton
Aquatics
Araucaria
Ardisia
Aristolochia
Asparagus
Aspidistra
Asplenium
Aster
Astilbe japonica
Azalea
Balsam
Basket plants
Bay trees
Bedding plants
Begonia
Bellis
Boston Ivy
Bottle Brush
Bottom heat
Bougainvillea
Bouvardia
Bromeliads
Browallia
Bulbs
Cactus
Caladium
Calamus
Calceolaria
Camellia
Candytuft
Canna
Carludovica
Carnation
Celosia
Centaurea
Cheiranthus
Chorizema
Chrysanthemum
Cineraria
Clematis
Cobæa
Cold frames
Coleus
Cosmos
Cotyledon
Crinum
Crocos
Croton
Cycas
Cyclamen
Cytisus
Dahlia
Decorations
Decorative material
Decorative pl'ts
Deutzia
Dianthus
Dracæna
Drainage
Easter plants
Epacris
Epiphyllum
Erica
Eriostemon
Eucharis
Eupatorium
Euphorbia
Ferns
Fertilizers
Ficus
Fittonia
Floral Arrangements
Freesia
Fuchsia
Fungicides
Gardenia
Geranium
Gesnera
Gladiolus
Glazing
Glechoma
Gloxinia
Grasses
Greenhouse bldg.
Grevillea robusta
Gypsophila
Hardy climbers
Hardy perennials
Hardy shrubs
Heating
Hedera (Ivy)
Hedge plants
Heliotrope
Hibiscus
Hollyhock
Hotbed
Hoya
Hyacinth
Hydrangea
Impatiens
Insecticides
Iresine
Jasminum
Kalmia
Kœniga
Lantana
Lapageria
Lawns
Libonia
Lilium
Lily of the Valley
Linum trigynum
Lobelia
Lysimachia
Manettia
Maranta
Martinezia
Maurandya
Metrosideros
Mignonette
Mimulus
Moonflower
Mulching
Musa
Mushroom
Myosotis
Narcissus
Nasturtium
Nepenthes
Nierembergi
Oleander
Orange
Orchid
Othonna
Oxalis
Packing flowers
Packing plants
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Pancratium
Pandanus
Panicum var.
Pansy
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Pennisetum
Peony
Peperomia
Perilla
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Pinks
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Pronouncing Dictionary
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Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, Philadelphia

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Greenhouse Heating.

THE agreement between the miners and operators, insuring industrial peace in the anthracite coal regions for another period of three years, was signed at Philadelphia April 29, by the representatives of the employers and the men.

SOFT coal, including the best grades mined in Illinois and Indiana, is selling at the lowest prices in years. The overproduction has been steady for some time and the business has been so unprofitable that many weak concerns have gone out of business. It is an ill wind that blows nobody good, for florists can afford to keep their bunkers full.

CHARGE FOR HEAT UNITS.

New principles and theories in the problems of modern heating and the manufacture of heating appliances were advanced by Louis Bruch, of the American Radiator Co., in an illustrated lecture on "Heating Boilers, Their Ratings and Reliability," before an audience of Chicago architects, contractors and engineers in the rooms of the Western Society of Engineers, April 30.

"In Germany the coal dealers are required to state the thermal units, or heat value, of the fuel they offer for sale," said Mr. Bruch. "But we Americans, who are inclined to laugh at the dear, old paternal German government, are willing to keep on letting the dealers sell us coal just by the ton and with no reference to its heat producing value, and as a result they sell the smaller buyers about anything they choose to call coal. It often is said water is a good conductor of heat, but the man who makes the statement without qualification should be placed in jail. Water at rest is a poor conductor of heat, but water in motion is a tremendous heat conductor."

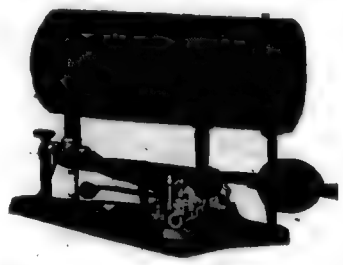
NECESSITY THE MOTHER.

Necessity, the mother of invention, is responsible for a great many of the processes employed in greenhouse construction, as well as in other fields of endeavor. This is brought to mind by the account of the way in which Henry Stuttle, Batavia, Ill., came to devise the clamp he has since patented for the joining of second-hand pipe for greenhouse heating.

Mr. Stuttle was for years in the iron business, and among the things he was called upon to do was the installation of heating plants for florists. He put in the heating apparatus for quite a number of greenhouse men through his section of the country. In one case, he was called upon to make an estimate of the cost of heating certain houses at Geneva, and, knowing of a lot of second-hand pipe which was available, he took advantage of the opportunity to give his customer a low figure, while still making a satisfactory profit. The job secured and the pipe purchased, he discovered that the pipe could not be threaded, because of its condition. The result was that either some other method of joining had to be devised, or the prospective profit would be turned to a loss.

Being averse to taking a loss, Mr. Stuttle set about making a clamp to join the ends of his pipes. He made his clamp in two sections, uniting them with bolts. A little cement inside the clamp made a perfectly tight joint, and so successful was the job that he went on and made molds for the manufacture of the clamps to fit all sizes of pipes. They are now in use in a number of greenhouses at Batavia and elsewhere. With the clamp, old boiler tubes are joined up in a fraction of the time that is required for making the old-fashioned caulked joint, and, if circumstances require taking the piping apart again, it may be done without effort and without injury to the clamp.

20 Years in Service



MOREHEAD

RETURN STEAM TRAPS

Have been in use by florists for over 20 years. Could a better proof of efficiency and satisfactory service be furnished?

The floral establishment of Mr. Geo. Reinberg, Chicago, Ill., is equipped with **twenty-four** Morehead Traps. Repeat orders. See the point?

Write for particulars and a 30 day free trial.

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Can handle Michigan and Northern Indiana orders, only.

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A quick repair for leaks in sectional boilers, sand holes in castings, cracks in fire pots, radiators, etc. .·. .·.

THE ALAN H. TRIPP CO.

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EMERGENCY PIPE CLAMPS



To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of Pipe Repairs and Steam Specialties

JAMES McCREA & CO.

Manufacturers

61-63 W. Washington St., CHICAGO

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IN MICHIGAN.

C. Peterson & Sons, Escanaba, have completed an addition, 26x105 feet, to their greenhouses, and now have over 21,000 square feet under glass. The addition will be used as a carnation house.

The Lakeside Floral Co. is erecting a modern barn in connection with its greenhouses at Chassell, for horses and for storing hay and rigs.

A. E. Davis, proprietor of the South Side Greenhouses, Bangor, is building

Steel Return Tubular Boilers

The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.

JOHNSTON HEATING CO.

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DO YOU KNOW ABOUT THE

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IT SAVES COAL

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STUTTLE'S CLAMPS BEST and Cheapest means of joining old boiler flues for heating coils. Quickly put together, tight joint, and quickly taken off. Free sample if you pay express.

Henry Stuttle, Inventor and Patentee, Batavia, Ill.

H. MUNSON, 68 N. State St., CHICAGO AGENT.

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two new houses this spring, one for roses and the other for carnations and chrysanthemums. The old house will be used for potted plants and greens.

Ralph Anderson, manager of the Queen City Floral Co., Traverse City, has started the erection of a greenhouse on Union street. The house will be 17x150 feet, with walls of cement blocks, and will be modern and favorably located for show room purposes.

The Woman's Club of Houghton will coöperate this year with the Houghton public schools in providing a big flower show this fall, to be held in that city in connection with the Copper Country Fair.

The Schultz greenhouses, at Marinette, Wis., the twin city of Menominee, are being enlarged, and will occupy double their former space. A neat office will be built on the State street corner, apart from the houses. A. G.

ST. LOUIS.

The Market.

The market last week was irregular. Some days there was quite a demand and other days nothing was doing at all. The entire week the market had plenty of everything and prices were made to suit buyers.

There are plenty of extra fine roses, Killarney, Richmond, Carnot, Bride and Maid. The extra select do not bring over $6 per hundred. Beauties, too, are more than enough in all grades. Carnations are more plentiful than any other flower in the market, and cheaper than at any time this season. There is also a good supply of sweet peas and lily of the valley. In lilies, both calla and Harrisii are cheap and in big supply.

Fancy ferns are up to $3 per thousand. All other greens are in fair demand, especially asparagus.

Various Notes.

Emma Zender, daughter of Adam Zender, of Chicago, spent a few days here last week visiting Rose Windler.

William C. Smith has been appointed a committee of one to look after transportation for the members of the St. Louis Florists' Club for the S. A. F. convention trip. The appointment was made by President W. C. Young, of the Florists' Club.

William C. Young, of the C. Young & Sons Co., sold his residence on Waterman avenue last week for $18,000, it being just across the way from their greenhouse plant. He will move this month to Vernon avenue.

A. G. Greiner, who is said to have the largest collection of cacti and succulents in this country, is making preparations for a big business this year.

The Riessen Floral Co. had a number of hotel decorations last week and also made several large funeral designs. The large show windows are as attractive as ever with the daily show of cut flowers.

Charles Beyer, on South Grand avenue, is handling a fine lot of large bay and boxwood trees.

Fred Meinhardt, Koenig Floral Co. and the rest of the florists near the large cemeteries are kept busy at present, preparing for planting, which will begin early next week.

William Schray & Sons have their houses filled with fine bedding stock, with plenty of orders for planting. The weather, however, has been too uncertain and planting will hardly start much before May 10.

The Horticultural Society is now at



INSTALL A

"DETROIT" Return Trap

AND YOU BUY A GUARANTEE

It takes 90 to 120 lbs. of steam per horse power to operate an ordinary boiler feed pump. "Detroit" Return Traps require only about one-tenth that amount. Why not save the nine-tenths?

Write us size of boiler and number of square feet of glass in your greenhouses, for our proposition.

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Hot Water Boilers

Made by

ILLINOIS MALLEABLE IRON CO.

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Are noted for coal economy and good results generally.

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CAPITOL BOILERS

United States Heater Company

DETROIT, MICH.

work on its preliminary list for its fall show, which is expected to be held in the new Coliseum next November.

Next Thursday afternoon, May 13, the Florists' Club will hold its regular monthly meeting at the old meeting place, Bowman's hall, Eleventh and Locust streets. The important matters to discuss will be the annual outing, convention matters and the celebration of the club's twenty-second anniversary, June 28. A large attendance is expected.

J. J. B.

Henry Russe, 1614 South Grand avenue, stopped in front of 3869 Folsom avenue the other day with a wagon loaded with plants he offered for sale. Four negroes took a hand in the bargaining. One of them bought two or three plants and tendered a gold piece. Russe drew forth a capacious bag containing $100 in bills and change, but he could not break the five, so he put the bag back into his coat pocket and went into a store. The one negro got his change and the other three decamped. A little later Russe discovered that his bag and the $100 had slipped from his pocket. The police are after the negroes.

ERIE, PA.

The Market.

Business was good last week, with many luncheons and parties. Orchids and gardenias are quite popular, while sweet peas and valley in corsages are holding their own. Violets have been scarce, both single and double. Smilax seems a luxury in this section at present, but Asparagus plumosus is getting more plentiful. Speciosum lilies, both long and short, are in demand.

The spring bedding stock is in good condition and the local florists are looking forward to a busy season.

Various Notes.

Miss Frances Burger, saleslady at Charles Offerle's store, and Wm. Harley were quietly married two weeks ago. This news came as a surprise to their friends. They will make their home in Erie.

George Gleichsner and John V. Gleichsner, who have been on the sick list, are convalescent.

The carnation ball given by the florists' employees at Assembly hall, April 28, was a very successful affair. Fully 250 couples were in attendance. Each guest was presented with a carnation at the door. The hall was tastefully decorated with palms and hydrangeas. The committee in charge was: Robert Bernie, Geo. Gleichsner, H. Niemeyer, Peter Silk, Dean Hill, Geo. Gensheimer and Frank Kern. The employees contemplate holding a chrysanthemum ball in the fall.

B. P.

NEW ORLEANS.

Current Comment.

The cold weather prevailing north has brought quite a change in the temperature we had a few days ago. Still the annual festival given at the City park took place Sunday, May 2, and thousands of people admired the beds of flowers newly planted. Any city should be proud of such a park, always kept in prime order.

The J. Steckler Seed Co. reports a heavy business in budding stock of trifoliata seedlings and seeds shipped all over Louisiana, around the orange growing belt. No doubt, the boll weevil is compelling some planters to change from cotton to a more reliable crop. Rice, broom corn seeds and peanuts are also attracting more attention.

Abele Bros. say they have been busy in their shipping department. The greater part of their propagation is made outside in coldframes, tender plants only being grown in the houses. There is an active demand for vegetable plants. Their stock of roses is large, and they are well satisfied with the use of outside raised benches. This new method of culture is growing more in favor with many florists and when an unlimited supply of water is at hand, it has certainly many good points. New Orleans has now

THE SUPERIOR
Improved Internal Fired Boiler



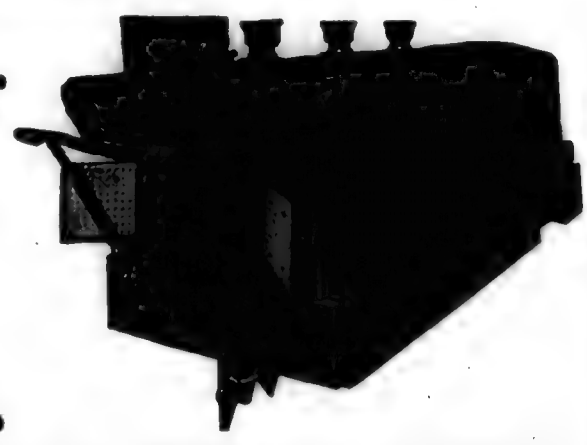
Made in ten (10) sizes.
No brick foundations required.
Can be cleaned while in use.
Shipped on skids ready for installation.
Specially designed for Greenhouse use.
Investigate before buying.
Catalogue and prices on application.

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..The Kroeschell Boiler..

Is the only perfect
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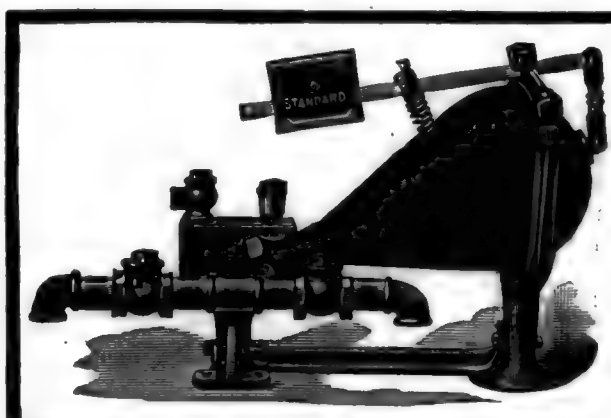


made in 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees at 15 degrees below zero.

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The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

E. HIPPARD, Youngstown, Ohio

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WILKS
Hot Water Boilers
— Are —
The Most Economical Boiler for Greenhouses :: ::

No night fireman required with our Self-feeding Hot Water Boilers.

Send for Catalogue and Prices

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Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

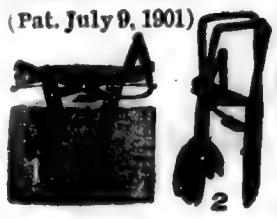
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NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE. **FOR SALE BY ALL SUPPLY AND SEED HOUSES**

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PROTECT your LAWN and PLANTS by using HEARTLEY'S HOLD-FAST MOLE TRAP. "It Excells Them All" A trial order will convince you. Write for Prices.

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Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co. 881 Mill Street, KENDALLVILLE, IND.

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Immortelle Letters, Etc.

Accept no substitute.
(Every letter marked.)

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1184-88 Greene Ave., Brooklyn, N. Y.

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Wired Toothpicks

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W. J. COWEE, BERLIN, N. Y.

10,000....$1.75; 50,000....$7.50; Sample free
For Sale by Dealers

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the finest water plant in the world and many florists are already getting the advantage of the new waterworks.

Chrysanthemums are being planted. Some still believe in late planting, but the majority of the planters think that what is done is done, and the sooner the better.

D. Gurtler is taking off his cucumbers from his benches to start his mums.

The annual dinner given by A. Alost to the Horticultural Society took place May 2. The attendance was large and select, Mayor M. Behrman and Councilman U. J. Virgin being two of the guests. Everybody was highly pleased with the fine style of the reception.

M. M. L.

THE REVIEW is ahead of any other paper for florists and I cannot do without it.—H. W. WRIGHT, Amarillo, Tex.

"REVERO"

THE MODERN GARDEN HOSE

For Lawns, Gardens, Greenhouses, Stables, Etc.

BRAIDED FABRIC, MOULDED CONSTRUCTION, SEAMLESS THROUGHOUT

Revero is furnished on reels in continuous lengths up to 500 feet.
Your supply house can furnish "REVERO"



Old Style Hose. Note the Kinks.





"REVERO" Hose. Non-kinking.

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

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No Sore Fingers or Wasted Time in using

Richmond Carnation Supports

We manufacture them

Also Galvanized wire stakes for mums and roses. Wire from No. 16 to No. 6 straightened and cut in lengths up to 10 ft. Write for prices.

EAGLE MACHINE WORKS

RICHMOND, IND.

Mention The Review when you write.

YOU WILL FIND

All The Best Offers All The Time in The

REVIEW'S CLASSIFIED ADVS

Pillsbury's Carnation Staple

"We consider a very good thing."

That is the report of the judges, Peter Olsem, Geo. A. Kuhl and F. L. Washburn, at the Illinois State Florists' Convention, Springfield.



2000 for $1.00, postpaid.

I. L. PILLSBURY, Florist, GALESBURG, ILL.

Mention The Review when you write.

Always Mention the....

Florists' Review

When Writing Advertisers

DAYTON, OHIO.

State of Trade.

Viewing last week's business from the wholesalers' standpoint, it was not so "worse," but could have been better. Roses and carnations were quite plentiful, and but little of the stock went to the bad. Callas came in great numbers, but their sale was limited. Easter lilies and valley were not any too plentiful and the market for them was exceptionally good. A few of our florists are cutting the lilies which were intended for Easter, but they do not come amiss, as there is a good sale for them now.

The retailers complain of business being a little slow last week, but this week has started out with a boom and, from the present outlook, will make up for last week. The bedding plant business is keeping up to its usual standard for this time of the year, and the florist has no doubt in his mind but what he will sell out his entire stock before Decoration day. Geraniums are bringing $7 and $8 per hundred at wholesale, and $1.50 per dozen, retail.

Business throughout April was, on the whole, very satisfactory to the florist. Receipts ran far ahead of last year. Stock was plentiful and good. The weather was not the best, as exceedingly high winds prevailed during the month, and it really seemed as if we were having a repetition of March.

Various Notes.

E. J. Gould, of London, O., was in town last week on business.

Warren G. Matthews is without a doubt wearing the broadest smile of any florist in Dayton. He's grandpa now.

W. C. Hood, of Richmond, Ind., recently accepted a position with the Miami Floral Co., of this city.

H. H. Ritter reports trade of last week slow, but that this week has started out extra well.

A large company of friends walked in at Mr. and Mrs. Geo. W. Bartholomew's and gave them a good surprise, on Wednesday, April 28, their twenty-fifth wedding anniversary. A most enjoyable evening was spent. Mr. and Mrs. Bartholomew were showered with good wishes and received many beautiful gifts.

The Dayton Floral Co. decorated the motormen and conductors of the city railroads last Sunday by giving each a carnation for his buttonhole. The company had an extra large cut of carnations on that day, and thought this a good way to make use of their surplus.

The Miami Floral Co. reports a good local and shipping trade. Their stock is in fine shape, and they find good sale for all. They are also cutting heavily on callas, but these move a little more slowly.

R. A. B.

GREENHOUSE WHITE

Will not chalk, scale or peel. Not affected by dampness, mildew or moisture. A clear, strong white.

JOHN LUCAS & CO.

Philadelphia — New York — Chicago — Boston

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SHOWER MAKER or a SPRAYER on a plain, common **Nozzle.** For lawns, flowers, trees and plants. Growers, ask your dealers for it, or **Jos. Kopesay, South Bend, Ind.**



A cheap Hose, with kinks.



A good Hose, without kinks.



None other made just like it.

100 feet at 16c per foot
50 feet at 16½c per foot

NOXALL AT ANY PRICE

"It's the Goods"

A true description of our Everwear Greenhouse Hose is best described and proven by test.

Everwear Hose is nothing but rubber—inside and outside; never kinks, thus placing it far superior to any other hose made suitable for greenhouse work. **It's a Greenhouse Hose.**

Everwear in fact as well as in name, and it sets a standard by which all other hose is judged. The best is none too good for your work.

Sold only by POLLWORTH MILWAUKEE

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For your LAWNS, GARDENS and GREENHOUSES, Use

PECK UNIVERSAL (ODORLESS) FERTILIZER

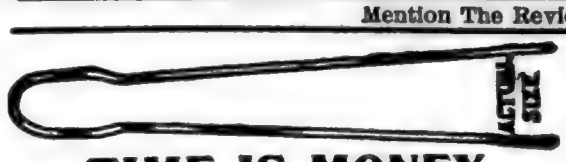
With a Guarantee Analysis

¶ This being a new process, it is cheaper than other high grade fertilizer on the market

Trade P Mark

Milton W. Peck, 29 John Street, YONKERS, N.Y.

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TIME IS MONEY

Save ½ the time greening your designs by using

Florists' GREENING PINS

20c per lb. and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

WM. SCHLATTER & SON, Springfield, Mass.

Mention The Review when you write.

Best Flower Boxes, Corner Lock

Green	Per 100	Manila	Per 100
15x 6x3	$ 2.10		$ 1.80
18x 5x3	2.40		2.10
18x 8x4	3.70		3.30
20x 8x4	4.00		3.50
24x 5x3½	3.60		3.10
24x 8x5	4.40		3.90
28x 8x5	5.50		5.00
30x12x6	9.10		8.30
36x14x6	11.00		10.00

Delivered anywhere east of the Mississippi River. Printing free in 300 lots.

U. Cutler Ryerson, 108 3rd Ave., Newark, N. J.

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Florists' Review

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Cut Flower Boxes

WATERPROOF, Corner Lock Style

The best and neatest Cut Flower box on the market today.

No. 0	3x4x20	$2.25 per 100
No. 1	3x4½x16	2.00 per 100
No. 2	3x6x18	2.50 per 100
No. 3	4x8x18	2.90 per 100
No. 4	3x5x24	3.00 per 100
No. 5	4x8x22	3.50 per 100
No. 6	4x8x28	4.50 per 100
No. 7	6x16x20	5.75 per 100
No. 8	3x7x21	3.00 per 100
No. 9	5x10x35	6.75 per 100
No. 10	7x20x20	7.50 per 100
No. 11	3½x5x30	8.75 per 100

The above is a complete list of all sizes of boxes we manufacture. We cannot furnish other sizes.

Add 50c for printing on an order for 100 boxes, and 75c for 200 boxes. No charge for printing on an order of 300 boxes or over of assorted sizes. Sample cardboard free on application. Terms, cash with order. Order by number only.

LIVINGSTON SEED CO.

COLUMBUS, OHIO.

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WIZARD BRAND MANURES

TRADE MARK

Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

...THE...

Pulverized Manure Co.

33 Union Stock Yards

CHICAGO

Mention The Review when you write.

"NATURAL GUANO"
PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

Natural Guano Company, Aurora, Ill.

Mention The Review when you write.

CUT FLOWER BOXES

EDWARDS FOLDING BOX CO

MANUFACTURERS

PHILADELPHIA, PA.

YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

THE CAPITOL
LAWN TRIMMER AND EDGER

Will Take the Grass the Mower Leaves



Does what no other machine can do and what lawn mowers leave undone. It trims and edges your lawn with remarkable speed and perfection; the shield over the blades protects the flowers. We are pioneers in trimmers and the Capitol has been in use in thousands of cemeteries and lawns for the past five years. The steel disk edges your driveways. This machine will do the work of four men. The price of the Capitol Lawn Trimmer is $5.50; complete with edger, $6.00.

Ask for Catalogue "B."

The Granite State Mowing Machine Co.

Hinsdale, New Hampshire

Mention The Review when you write

RESERVOIR VASES



For Cemeteries and Parks
The Best Made

The reservoir supplies the plants with moisture by capillary attraction.

Not necessary to water plants oftener than once in ten days.

We make nearly 100 styles, ranging in price from $6.00 to $100.00 each.

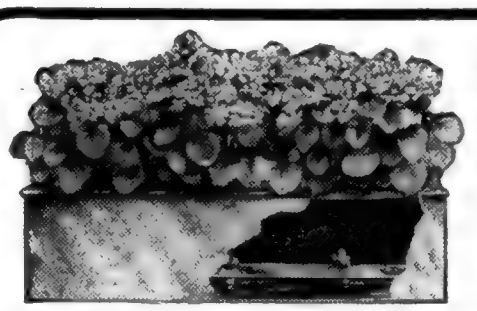
None better made. Send for catalogue.

Walbridge & Company

The Original Patentees and Makers

Buffalo, N. Y.

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Sell Your Customers Flower Boxes as Well as Flowers. Increase Your Sales and Please Your Patrons by Showing a Line of the

Illinois SELF-WATERING FLOWER BOXES

THE BEST THING EVER DEVISED for INEXPERIENCED FLOWER GROWERS

Your customers will not complain of plants which you sell them if planted in these boxes. These handsome metal window boxes, porch boxes, hanging baskets, jardiniere pans, etc., are made in 25 different shapes and sizes for use in all manner of places where growing plants are employed. Reservoir has to be filled with water only about once in two weeks—perfect sub-irrigation provided. Widely advertised in the leading magazines. **Your jobber will supply you,** or write to

Handsome illustrated booklet sent free on request. **ILLINOIS HEATER & MFG. CO.** 31 Dearborn Street CHICAGO

Bolgiano's Seed Store, Baltimore, Md., distributors for Maryland, Virginia, W. Va. and D. C

LEXINGTON, KY.

The Market.

Business is fair, but will be better when the weather gets better. At present the weather is cold and snow is falling. The hail storm that struck this section of the country recently did but little damage here.

Funeral work has been keeping up well of late. Some good Beauties and other roses are coming into this market. Carnations are good and plentiful and have a satisfactory demand. Violets are about done for this season, as only a few are coming in now. Green goods, such as smilax, asparagus, fern leaves and galax, are selling well.

Various Notes.

Anderson & White have been busy with decorations of late. Their spring stock is looking well.

Lucien Le Clere is getting things in shape for planting at the I. & C. park, of which he has charge. August Le Clere made a flying business trip to Winchester last week.

F. W. Meyer, of Frankfort, Ky., was a recent visitor here. He is preparing for a big spring business at that place.

Honaker is cutting Beauties of good quality. He also has a good supply of bedding plants.

The Michler Bros. Co. has been busy planting privet and other hardy plants.

J. Ferdinand Keller, of the J. A. Keller estate, has 20,000 carnations that are hard to beat. Blue Grass.

ENID, OKLA.

A. D. Zimmerman, formerly in partnership with Everett C. Price in the Maywood Flower Gardens, at Ottawa, Kan., is establishing himself at Enid. Prospects look good here, the florists and nurserymen all doing a good business this spring. A recent hard rain has brightened outside conditions wonderfully, it having been rather too dry thus far this spring.

Warren, O.—George L. Brown, of Syracuse, N. Y., has leased the Gaskill greenhouses on North Tod avenue, and will continue the business. Mr. Brown was at one time in the employ of Mrs. Gaskill as a grower. Mrs. Gaskill will remain and assist in the business of the concern.

Menominee, Mich.—Charles Schulz is remodeling and enlarging his greenhouses, at the corner of State street and Dunlap avenue. When the work is complete, the greenhouses will cover more than double the space which they now occupy, besides being made strictly modern. The improvements will include a new office, with a frontage on both streets.

GOOD'S Caustic Potash Whale Oil SOAP No. 3

Best for spraying trees, plants and shrubs for

SAN JOSE SCALE

Protects berries, small fruits, flowers, grapes, cabbages, etc., from

WHITE FLY

and all parasites and insects. Contains active fertilizers.

No salt, sulphur, mineral oils or other substances to harm soil or trees.

Endorsed by U. S. Dept. of Agriculture and State Experiment Stations.

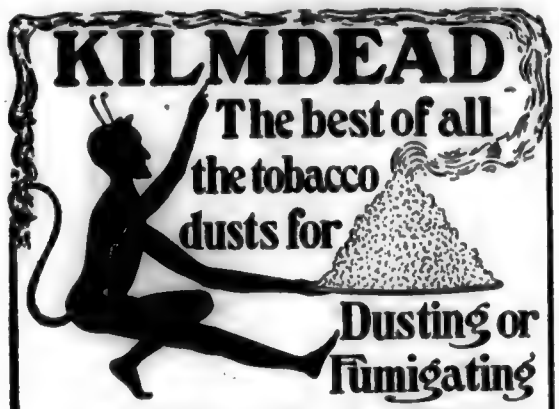
JAMES GOOD, Original Maker

905 No. Front St., Philadelphia

Mention The Review when you write.

KILMDEAD

The best of all the tobacco dusts for Dusting or Fumigating



25 lbs., $1.00 100 lbs., $ 3.00 1000 lbs., $27.00
50 lbs., 1.75 500 lbs., 14.00 2000 lbs., 52.50

Stumpp & Walter Co. 50 Barclay St., New York.

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Green Flies and Blackones too

are easy to kill with

The Fumigating Kind Tobacco Powder

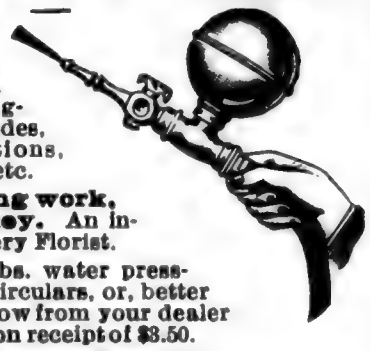
$3.00 per bag 100 lbs.

Satisfaction guaranteed or money back; why try cheap substitutes that makers do not dare to guarantee?

THE H. A. STOOTHOFF CO.,
MOUNT VERNON NEW YORK.

Mention The Review when you write.

U-N-IT GLOBE SPRAYER



Brings out in solution, with water, what is put into Globe. Insecticides, Fungicides, Germicides, Fertilizing solutions, Soap solutions, etc.

Practical, saving work, time and money. An investment for every Florist.

Tested at 150 lbs. water pressure. Write for circulars, or, better still, order one now from your dealer or sent prepaid on receipt of $3.50.

Address Dept. F,

J. F. CASS MFG. CO., Detroit, Mich.

Mention The Review when you write.



This Kills Mildew Every Time

For Particulars Write

Benjamin Dorrance

Rose Growers,

DORRANCETON, Dept. R. PENN.

Mention The Review when you write.



Evans' Improved Challenge Ventilating Apparatus. Write for Illustrated Catalogue.

Quaker City Machine Works

RICHMOND, IND.

Mention The Review when you write.

To-Bak-Ine Products

THEY KILL BUGS

LIQUID FORM 45 per cent Nicotine.
FOR SPRAYING.

FUMIGATING PAPER
FOR BURNING.

Fumigating Powder
FOR SLOW BURNING.

DUSTING POWDER
FOR VEGETABLE GROWERS.

You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

E. H. HUNT

76-78 Wabash Ave. CHICAGO

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DEATH NOTICE

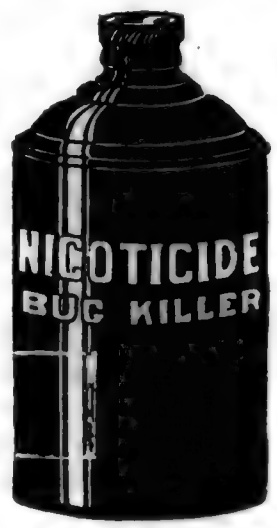
Died. Millions of Green Fly, Aphis, Thrips and other Greenhouse Pests are killed daily by those using Our Tobacco Fumigating and Dusting Powder.

Destructive to insects, but harmless to plant life. Its effectiveness makes it the cheapest insecticide on the market. It does the business. Try it.

100 lbs., $3.00; 500 lbs., $13.75

C. C. POLLWORTH CO., Milwaukee, Wis.

Mention The Review when you write.



THE BEST Bug Killer and Bloom Saver

Drop us a line and we will prove it....

P. R. PALETHORPE CO.

Dept. A

Owensboro, Ky.

Iron Reservoir Vases



AND

Lawn Settees,

Manufactured by

McDONALD BROS.,

COLUMBUS, O.

The latgest manufacturers of these goods in America. Send for catalogue

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Florists' Review

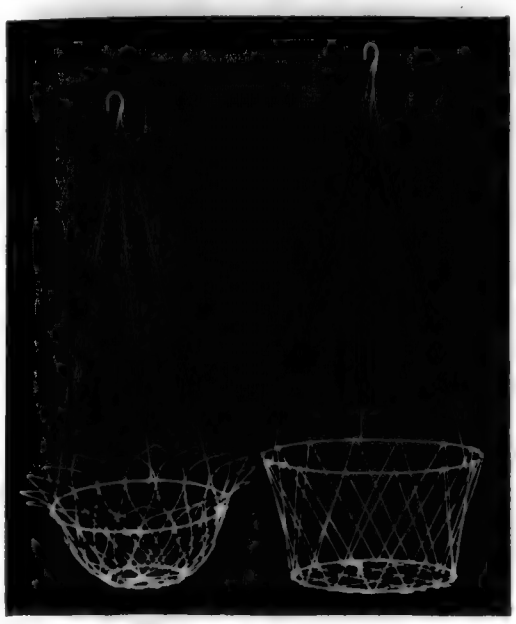
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No order too large for us to give you prompt shipment

ESTABLISHED 1862
W. H. ELVERSON POTTERY CO., NEW BRIGHTON, PENNA.
Manufacturers of **STANDARD FLOWER POTS**

No order too small to receive our careful attention

Mention The Review when you write



FANCY PLAIN
HANGING BASKETS

Please write for my new illustrated catalogue.
WM. E. HIELSCHER
WIRE WORKS
38-40 Broadway, DETROIT, MICH.



COLUMBIA PLANT TUBS
Made in 5 Sizes
12-in., 15-in., 18-in., 21-in., 24-in.
PATENTED
Made of Louisiana Cypress, never decay, never fall apart. Used, endorsed and highly recommended by nine-tenths of the seedsmen and florists throughout the United States.
THE ONLY PRACTICAL PLANT TUB MADE
Send for Price List
H. F. ERLEBACH, Hammond, Ind.

RED
Standard Flower Pots
Price list and samples on application
PADUCAH POTTERY CO., INC.
PADUCAH, KENTUCKY

RED STANDARD POTS PRICES PER 1000 F. O. B. HARRISON
2-in., $2.50; 2¼-in., $2.95; 2½-in., $3.50; 3-in., $4.50; 3½-in., $5.85; 4-in., $7.20; 5-in., $11.70; 6-in., $19.80.
Cash must accompany order.
HARRISON POTTERY, Harrison, Ohio.

YOU...
Will Find ALL the BEST OFFERS ALL the Time in the REVIEW'S CLASSIFIED ADVS.

For "Pot Luck" Try Us
HEWS STANDARD POTS
POT MAKERS FOR 140 YEARS
World's Largest Manufacturers
Write for Catalogue and Discounts.
A. H. HEWS & CO., Inc., Established 1765 CAMBRIDGE, MASS.
Pearson St., LONG ISLAND CITY, N. Y. 452-460 N. Branch St., CHICAGO, ILL.

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KELLER POTTERY CO.
Manufacturers of Florists' Red Flower Pots
Azalea Pots, Bulb and Fern Pans, Etc.
The very best shipping facilities on both Pennsylvania R. R. and Philadelphia and Reading R. R.
213 to 223 PEARL STREET, NORRISTOWN, PA.

Mention The Review when you write.

THE DEMAND FOR IONIA FLOWER POTS
Has made it necessary for us, during the past season, to double our capacity to manufacture them. We cater entirely to your trade.
Our Equipment is Now Unsurpassed It represents 36 years of experience in manufacturing greenhouse pots. We promise entire satisfaction. Send us your order today.
IONIA POTTERY CO., IONIA, MICH.

Mention The Review when you write.

Syracuse Red Pots
ARE MADE RIGHT
All the standard sizes, azalea pots, bulb pans, cut flower vases, etc.
Our shipping facilities are of the best.
Write for catalogue giving prices and full description of our florists' supplies.
Syracuse Pottery Co.
SYRACUSE, N. Y.

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GEO. KELLER & SON
Manufacturers of
RED POTS
Before buying write for prices.
361-363 Herndon Street
Near
Wrightwood Ave., CHICAGO, ILL.

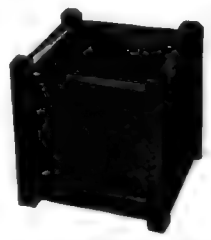
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Standard Red Pots
Price list and samples on application.
We carry a complete line of Florists' pots.
Weis & Schmidt Pottery Co.
MILWAUKEE, WIS.

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All The Clay
for our
Florists' Red Pots
is prepared by passing through a screen 1600 meshes to the square inch. If in a hurry for pots order from us. We can ship over five lines of railroad, by river or interurban. Write for catalogue showing all the articles we make for florists' use.
THE PETERS & REED POTTERY CO.
ZANESVILLE, OHIO.

Mention The Review when you write.



MISSION PLANT BOXES
Are the best and cheapest plant boxes in the market for large plants, boxwoods, bay trees, etc. They are attractive in design, strong and durable. Suitable for either outdoor or indoor use.
Write for prices.
Wagner Park Conservatories, SIDNEY, OHIO.

Mention The Review when you write.

Kramer's Pot Hanger
For Sale by Wholesale Seedsmen, Florists and Supply Dealers.
Price, $1.00 per doz. by express. Sample doz. by mail, $1.25.
I. N. KRAMER & SON, Cedar Rapids, Iowa

Mention The Review when you write.

LARGEST JOBBERS
GREENHOUSE GLASS
IN THE WORLD
Superior quality and lowest prices. Before buying, send us your inquiry.
PITTSBURGH PLATE GLASS COMPANY
442 Wabash Avenue, Phone Harrison 2239, CHICAGO

Mention The Review when you write.

NEW BEDFORD, MASS.

The Market.

The cut flower trade remains about the same as usual. The supply of stock is none too plentiful at present. The cloudy weather we have had has held back the crop of flowers. Roses of specially fine quality are now coming in. The supply of indoor bulbous stock is nearly done, but a few daffodils and tulips are still to be seen. Sweet peas retail at $1 per hundred blooms. Violets for this season are practically done, for the growers are now dividing up their stock for another season. Pansies are in full bloom.

Various Notes.

Garden work is now being pushed here. E. Y. Peirce, R. H. Woodhouse, Peter Murray and William S. Brown all have large forces at work, and could use more at the present time.

R. H. Woodhouse is still cutting fine daffodils, Le Reine tulips and Paper White narcissi. He has some fine sweet peas also.

E. Y. Peirce is cutting some excellent roses. If we have some good sun, he will have a big crop of carnations for Memorial day. He has a fine batch of bedding stock.

Most of the growers intend to plant out young carnation stock the next week or so. We have had plenty of rain the last two weeks, and, after a little drying out, the ground will be ideal for planting.

S. S. Peckham has about 15,000 young chrysanthemum plants all rooted. Some of them he will dispose of to the trade.

J. H. Cleary carries a nice line of gold fish, also a complete stock of seeds.

William P. Peirce has always an attractive window display at his Union street store. W. L.

Flushing, N. Y.—Carl N. J. Petersen furnished the decorations for the twenty-fifth wedding anniversary of Mr. and Mrs. C. A. Van Nostrand. The affair was elaborate and fashionable and the decorations were fully up to the requirements.

Buffalo, N. Y.—Superintendent Seymour, of the park department, has presented to the common council a request for an appropriation of $10,000, to be used in building a large greenhouse in Delaware park, near the Albright Art Gallery. Mr. Seymour says that such a greenhouse can be operated for $1,500 a year, when once started, and that it will provide flowers enough for the different parks and public schools.

SUPERIOR QUALITY HAND MADE LOW PRICES
GREENHOUSE GLASS
NOW IS THE TIME TO BUY—PRICES ARE EXTREMELY LOW—WRITE US
BAUR WINDOW GLASS CO., Eaton, Ind.

Mention The Review when you write.

For GREENHOUSE GLASS
WRITE
The Toledo Plate & Window Glass Co.
TOLEDO, OHIO
We have the largest stock in the West.
HIGH QUALITY LOW PRICES MINIMUM BREAKAGE

Mention The Review when you write.

STANDARD PLATE GLASS COMPANY
MANUFACTURERS ..... IMPORTERS ..... JOBBERS
We are prepared to furnish... FRENCH OR AMERICAN GREENHOUSE GLASS in any quantity
for shipment to any point. Lowest prices quoted on request.
26-30 SUDBURY STREET,
61-63 PORTLAND STREET, Boston, Mass.

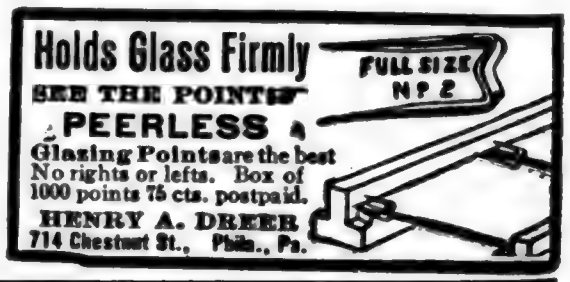
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"HOOKER QUALITY"
The mistake of your life if you don't buy
GREENHOUSE GLASS
Prices are very low and "Hooker Quality" is famous with the best greenhouse trade.
— Write Today —
H. M. HOOKER CO.
120-128 W. Washington St., CHICAGO, ILL.

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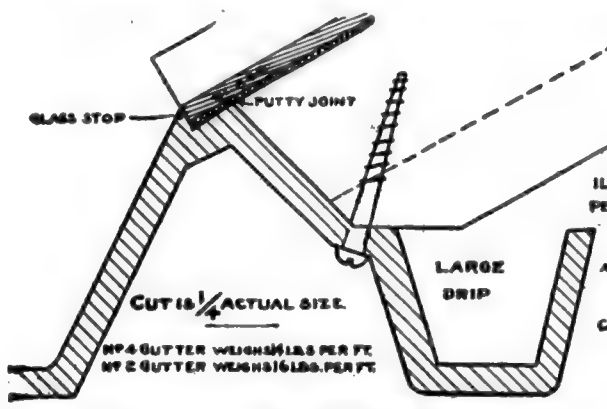
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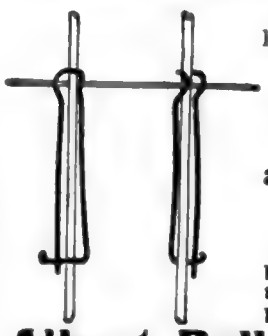
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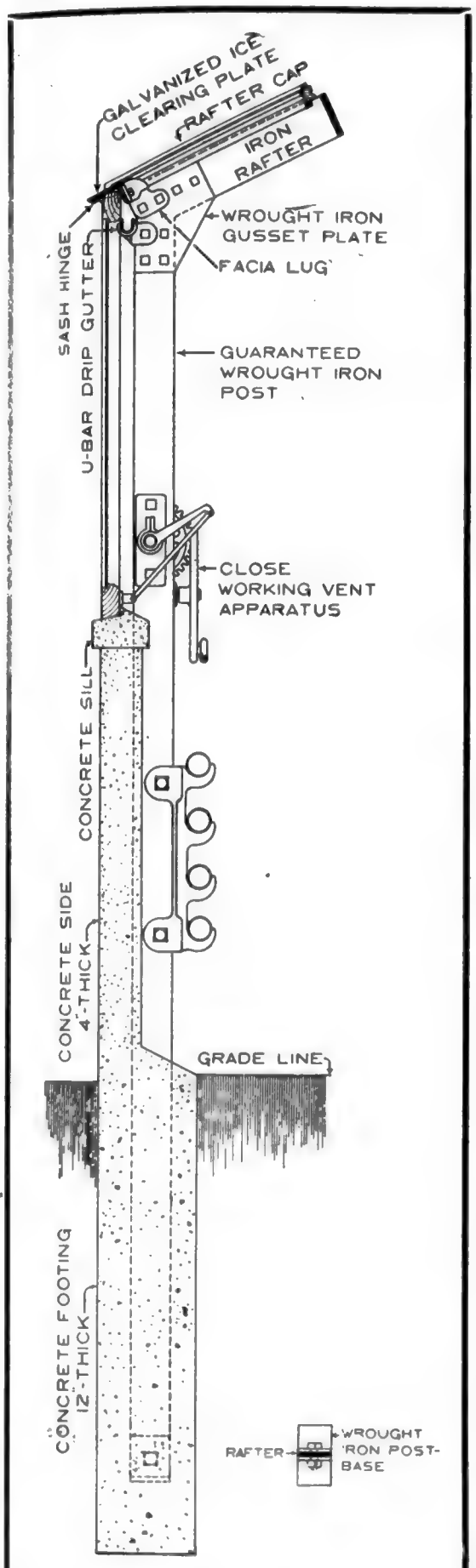
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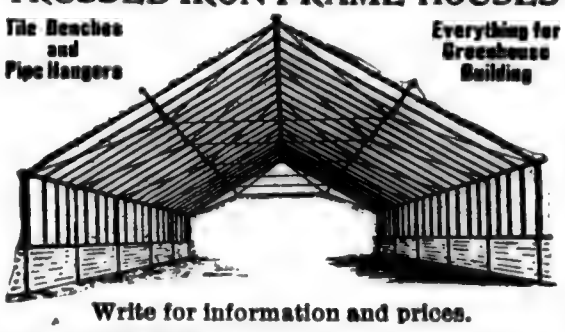
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THE WEEKLY

FLORISTS' REVIEW

A JOURNAL FOR FLORISTS, SEEDSMEN AND NURSERYMEN.

FLORISTS' PUBLISHING CO., 530 Caxton Building, 334 Dearborn St., CHICAGO.

Vol. XXIII. CHICAGO AND NEW YORK, MAY 13, 1909. No. 598.

Fresh Palm Seeds

Just Received

	Per 100	1000	5000
KENTIA BELMOREANA	$0.50	$4.00	$18.00
KENTIA FORSTERIANA	.50	4.50	20.00
COCOS WEDDELLIANA	1.00	7.50	35.00
PHŒNIX RECLINATA	.50	3.00	13.00
PHŒNIX CANARIENSIS	.50	3.00	13.00
SEAFORTHIA ELEGANS	.75	6.00	25.00
LATANIA BORBONICA	.30	2.50	10.00
ARECA LUTESCENS	1.00	7.50	35.00

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., New York

I AM NOW BOOKING ORDERS FOR

Begonia Gloire de Lorraine and Agatha

June delivery; all from leaf cuttings.

$15 per 100, $140 per 1000

Kindly let me have your order early; the early plants give you the best satisfaction.

Cash with order from unknown correspondents

J. A. PETERSON, Westwood, Cincinnati, O.

WHITE PERFECTION

Our stock won the Cottage Gardens $100.00 Cup at the National Flower Show. Our stock is the best.

$3.00 per 100; $25.00 per 1000, from sand.

WHITE ENCHANTRESS

We have the best stock of the pure white. $3.00 per 100; $25.00 per 1000.

Orders booked now for field-grown plants; early delivery.

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2¼-in., 2c; 3-in., 8c; 4-in., 12c; 5-in., 20c; 6-in., 30c.

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For June, July and August delivery. 2¼-in., $5.00 per 100, $45.00 per 1000; 3-in., $7.00 per 100.

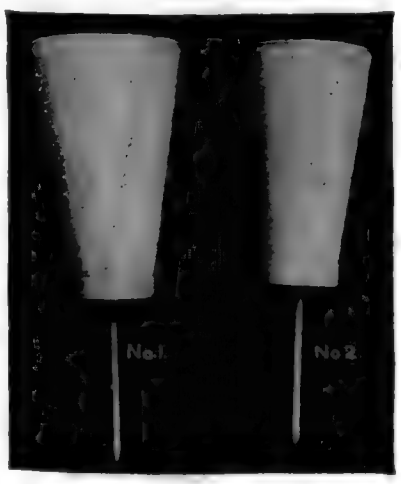
Fuchsia Little Beauty

Guaranteed the true variety. Great bargain. 2¼-in., $3.50 per 100, $30.00 per 1000; 3-in., $5.00 per 100. Plants are first-class in every respect. These prices hold good for a short time to make room.

Roses

Rhea Reid, Queen Beatrice and Mrs. Jardine, own root, 3-in., $10.00 per 100; $90.00 per 1000.

BAUR FLORAL CO., Erie, Pa.



WHITE OR GREEN ENAMELED

Cemetery or Lawn Vases

(Peterson Patent.)

These will give perfect satisfaction to your customers.

Made in two sizes, at the following prices:

No. 1.....$15.00 per 100; $2.00 per doz. Less 10 per cent
No. 2..... 12.00 per 100; 1.60 per doz. Less 10 per cent

Let us send you a trial order and convince you of their superiority. We are sole owners of patent.

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Wm. F. Kasting Co., 383-387 Ellicott St., Buffalo, N. Y.

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			Per Case
Giganteum,	7/9	300 to case	$22.50
Auratum,	8/9	160 "	7.00
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Album,	7/9	200 "	13.00
	7/9	160 "	10.50
Melpomene,	7/9	160 "	8.00
	9/11	100 "	7.75
Magnificum,	7/9	200 "	10.50
	8/9	200 "	11.25

Melpomene and Magnificum are an improvement over Rubrum.

LANTANAS, Bruant's beautiful dwarfs, all colors, $3.00 per 100.
DOUBLE PETUNIAS, pure rose color, lovely, good double white, $3.00 per 100.
COLEUS, assorted, $2.00 per 100.
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	Per 100	1000
TUBEROSES, Dwarf Pearl, No. 1	$0.75	$ 6.50
" " " No. 2	.50	3.50
CALADIUM ESCULENTUM, 5/7 inch	1.50	12.50
" " 7/9 inch	3.00	25.00
" " 9/11 inch	5.00	45.00
PEONIES, rose and pink	6.00	50.00

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Killarney, Richmonds, Maids, Brides, Fancy Carnations and Greens, all our own grown stock.

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AMERICAN BEAUTIES	Per doz.
Extra long	$2.00 to $2.50
20 to 24 inches	1.50
15 inches	1.00
12 inches	.50 to .75

Killarney and Richmond	Per 100
Extra long and select	$8.00
Good lengths	6.00
Medium lengths	5.00
Short stems	3.00

Bride, Maid and Perle	
Extra long and select	8.00
Good lengths	6.00
Medium lengths	5.00
Short stems	3.00
" " our selection, lots of 500 or more	2.00

CARNATIONS	Per 100
Fancy, extra long, red O. P. Bassett	$ 3.00
Fancy, pink and white	$2.00 to 3.00
EASTER LILIES	doz., $1.50 10.00
LILY OF THE VALLEY	3.00 to 4.00
SWEET PEAS	.50 to 1.00
ASPARAGUS SPRAYS	2.00 to 4.00
ASPARAGUS STRINGS	per string, 50c
SPRENGERI	2.00 to 3.00
SMILAX	per doz., $2.50
ADIANTUM	1.00
GALAX, bronze	per 1000, $1.50
GALAX, green	" 1.50
FERNS	" 3.00

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Many planters not thoroughly familiar with this class of plants have an idea that nothing but a large, field-grown clump will give satisfactory returns for the season. This, as experience has taught us, is in most instances a mistake. A vigorous plant of proper size will, in nearly every case, give quicker and better returns than the best so-called "field clumps" that can be procured. It will be noticed that the majority of the stock offered in this list is described as being 3, 4 or 5-inch pots. This does not necessarily mean that the plants have been altogether pot-grown, but that they have been field-grown and dug and potted up during the fall and early winter months, and such stock can be planted, even late in the spring, with practically no loss, which, in the case of clumps, is often quite serious.

	Doz.	100
Achillea, The Pearl, 3 in. pots	$0.75	$5.00
Millefolium Roseum, 3-in. pots	.85	6 00
Tomentosa, 3-in. pots	.85	6.00
Agrostemma Coronaria and Flos Jovis, 4-in pots	.85	6.00
Alyssum Saxatile Compactum, 3-in. pots	.75	6.00
Anchusa Italica, Dropmore variety	2.00	15.00
Anemone Japonica, 3-in. pots	.85	6.00
Alba, 3-in. pots	.85	6.00
Elegantissima, 3-in. pots	1.25	8.00
Prince Henry, 3-in. pots	1.25	8.00
Queen Charlotte, 3-in. pots	.85	6.00
Rosea Superba, 3 in. pots	.85	6.00
Whirlwind, 3 in. pots	.85	6 00
Anthericum Liliago and Liliastrum	.75	5.00
Aquilegias in variety, 3-in. pots	.85	6.00
Arabis Alpina, 3-in. pots	.75	5 00
Flore Plena, 3-in. pots	.85	6.00
Armeria Maritima Splendens, 3-in. pots	.85	6 00
Alba, 3 in. pots	.85	6 00
Artemisia in variety, 4 in. pots	.85	6.00
Aster Grandiflorus. Strong roots	2.00	15.00
Alpinus. Blue and white, 3-in. pots	.85	6.00
Hardy Asters (Michaelmas Daisies). Strong plants in 25 varieties	1.00	7.00
Bocconia Cordata. Strong roots	.85	6.00
Boltonia Asteroides, 4-in. pots	.85	6 00
Latisquama, 4 in. pots	.85	6 00
Nana, 3½-in. pots	.85	6 00
Callirhoe Involucrata, 3-in. pots	1.00	7.00
Campanula Carpatica. Blue and white, 3-in. pots	.85	6.00
Calycanthema, 4-in. pots	1.00	7.00
Glomerata, 4-in. pots	1.00	7.00
Grosseki, 3-in. pots	1 00	7.00
Latifolia Macrantha, 3-in. pots	1.00	7.00
Media. Double and Single, 4-in. pots	1.00	7.00
Persicifolia. Blue and white, 4-in. pots	1.25	8.00
Pyramidalis, 1-year field	1.25	10.00
Caryopteris Mastacanthus, 3-in. pots	.85	6.00
Cerastium Tomentosum, 3-in. pots	.85	6.00
Centaurea in variety, 3-in. pots	1.00	7.00
Chrysanthemum Alaska, 3-in. pots	1 50	10.00
Shasta Daisy, 3-in. pots	.75	5.00
Hardy Pompon, 25 varieties, 2¼-in. pots	.60	4.00
Cimicifuga Simplex, 4-in. pots	2.50	20.00
Clematis Davidiana. Strong 2-year-old	.85	6 00
Recta, 2-year-old	1.50	12.00
Integrifolia, 2-year-old	1.25	8 00
Convallaria Majalis. Clumps	2.00	15.00
Coreopsis Lanceolata Grandiflora, 4-in. pots	.75	5 00
Delphinium, Chinese, 3-in. pots	.75	5.00
Alba, 3-in. pots	.75	5.00
Formosum, 3-in. pots	.85	6.00
Gold Medal Hybrids, 4 in. pots	1.25	8.00
Mixed Hybrids, 4-in. pots	.85	6.00
Dictamnus Fraxinella and Alba. Strong plants	1.25	8.00
Caucasicus. Strong plants	1.50	12.00
Dielytra Spectabilis. Strong clumps	.85	6.00
Digitalis Gloxiniaeflora, 4-in. pots.	.85	6.00
Grandiflora, 4-in. pots	.85	6.00
Lanata, 4-in. pots	.85	6.00
Doronicum in variety, 4-in. pots	1.35	8.00
Epimedium in variety. Strong plants	1.50	10.00
Eryngium Amethystinum, 3-in. pots	1.00	7.00
Planum, 4-in. pots	1.00	7.00
Erigeron in variety, 3-in. pots	1.00	7 00
Eupatorium Ageratoides, 4-in. pots	.85	6.00
Coelestinum, 3-in. pots	.85	6.00
Euphorbia Corollata, 3-in. pots	.75	5.00
Feverfew Little Gem, 3-in. pots	.60	4.00

	Doz.	100
Funkia Caerulea. Strong roots	$0.75	$5.00
Subcordata Grandiflora. Strong roots	1.25	8.00
Undulata Media Picta. Strong roots	.85	6.00
Gaillardia Grandiflora, 4-in. pots	.85	6.00
Geranium Sanguineum, 4-in. pots	.85	6.00
Album, 4-in. pots	.85	6 00
Geum in variety, 3-in. pots	1.00	7.00
Glechoma Variegata. Strong plants	.85	6.00
Gypsophila Paniculata. Strong roots	.85	6.00
Fl. Pl. Strong roots	2.00	15 00
Hemerocallis in variety. Strong plants	.85	6.00
Hibiscus Crimson Eye. 2-year-old	.85	6.00
Moscheutos, 2-year-old	.85	6.00
Helenium Autumnale Superba, 4-in. pots	1.00	7.00
Grandicephalum Striatum, 4-in. pots	1.00	7.00
Pumilum Magnificum, 4-in. pots	1.00	7.00
Riverton Gem, 3 in. pots (new)	1.50	10.00
Riverton Beauty, 3-in. pots	1.50	10.00
Helianthus in variety. Strong plants	.85	6.00
Heliopsis Pitcherianus, 4-in. pots	.85	6.00
Semi Plena, 3-in. pots	.85	6.00
Scaber Major, 4-in. pots	.85	6.00
Helianthemum in variety 3-in. pots	1.00	7.00
Heuchera Sanguinea, 4-in. pots	1.25	8.00
Alba, 4-in. pots	1.00	7.00
Rosea, 4-in. pots	1.00	7.00
Hollyhocks—Dreer's Superb Double. White, pellow, pink, red, 1-year-o'd	1.50	10.00
Hollyhocks— Dreer's Double in mixture, 1-year-old roots	1.25	8.00
Fringed Allegheny in mixture, 1-year-old roots	1.25	8.00
Single Mixed, 1-year old roots	1.25	8.00
Hypericum Moserianum. Strong plants	1.25	8.00
Iberis Sempervirens, 3-in. pots	.85	6.00
Iberis Snowflake, 3-in. pots	1.25	8.00
Inula in variety, 3-in. pots	1.25	8.00
Iris Kaempferi (Japan Iris), 20 choice-named varieties	1.25	8.00
In choice mixtures	.85	6.00
Germanica, 18 choice-named varieties	.85	6.00
In choice mixtures	.60	4.00
Pumila Hybrida, 4 varieties	1.50	10.00
Sibirica Orientalis	1.00	7.00
Snow Queen	1.50	10.00
Pseudo-Acorus	1.00	7.00
Incarvillea Delavayi. Strong roots	1.25	8.00
Grandiflora	2.00	15.00
Lavendula Vera, 3-in. pots	1.00	7.00
Liatris in variety	.85	6.00
Lobelia Cardinalis, 3-in. pots	.85	6.00
Syphilitica, 3-in. pots	.85	6.00
Lysimachia Clethroides, 4-in. pots	.85	6.00
Lychnis Chalcedonica, Alba and **Carnea,** 3-in. pots	.85	6.00
Flore Plena, 3-in. pots	2.00	15.00
Haageana, 3-in. pots	.85	6.00
Vespertina, double whits	1.50	12.00
Viscaria Splendens, 3-in. pots	1.25	8.00
Lupinus Roseus, very strong roots	2.00	15.00
Lythrum Roseum Superbum, 4-in. pots	.85	6.00
Mertensia Virginica, 3-in. pots	1.25	8.00
Monarda in variety, 4-in. pots	.85	6.00
Nierembergia Rivularis, 3-in. pots	1.00	7.00
Oenothera in variety, 3-in. pots	1.25	8.00
Pachysandra Terminalis and Variegata, 4-in. pots	1.25	8.00
Papaver Orientale. Named varieties, 4-in. pots	1.50	10.00
Choicest mixture, 4-in. pots	.85	6.00
Nudicaule (Iceland Poppy). Choice mixed, 3-in. pots	.85	6.00

	Doz.	100
Peonies, Choice Double Herbaceous	$1.50	$12.00
Pentstemons in variety. Strong plants	1.00	7.00
Physostegia Virginica and Alba	.85	6.00
Pinks, Hardy Garden in variety, 4-in. pots	.85	6.00
Platycodon, blue and white, 2-year-old roots	.85	6.00
Plumbago Larpentae. Strong 3-in. pots	1.00	7.00
Potentillas in variety. Strong plants	1.00	7.00
Phloxes. These are one of our leading specialties. Send for special list of new, popular and standard varieties, strong plants	.75	5.00
Phlox Subulata.—Pink and white, strong clumps	.75	5.00
	.85	6.00
Amoena, 4-in. pots		
Primula Cortusoides Sieboldi, 6 distinct varieties	1.50	10.00
Auricula, 3-in. pots	1.50	10.00
Veris Superba, 3-in. pots	1.50	10.00
Vulgaris (English Primrose)	.85	6.00
Pyrethrum Hybridum. Choice seedlings, 3-in. pots	1.25	8.00
Uliginosum, 4-in. pots	.85	6.00
Double, in 3 distinct colors, 3 in. pots	2.00	15.00
Polemonium in variety, 3-in. pots	1.00	7.00
Rosemary, 3 in. pots	.75	5.00
Ranunculus Repans Flore Plena, 4-in. pots	.85	6.00
Rudbeckia Golden Glow. Strong plants	.85	6.00
Newmani, 4-in. pots	1.00	7.00
Purpurea, 3-in. pots	1.00	7.00
Sub-Tomentosa, 4-in. pots	1.00	7.00
Fulgida, 4 in. pots	1.00	7.00
Rays of Gold, 4-in. pots	1.50	10.00
Autumn Sun, 4-in. pots	1.50	10.00
Maxima, 3-in. pots	1.25	8.00
Triloba, 4-in. pots	1.00	7.00
Salvia Azurea Grandiflora, 4-in. pots	1.00	7.00
Saxifraga (Megasea) in variety. Strong plants	1.50	10.00
Scabiosa Alba, 3-in. pots	1.25	8.00
Japonica, 3-in. pots	1.25	8.00
Sedum Spectabilis Strong clumps.	1.00	7.00
Atropurpurea. Strong clumps	1.50	10.00
In variety. Strong clumps	.85	6.00
Solidago in variety	.85	6.00
Spiraea Aruncus, clumps	1.00	7.00
Chinensis, clumps	1.25	8.00
Filipendulina Flore Plena, 3-in. pots	1.25	8.00
Gigantea, clumps	1.25	8.00
Palmata, clumps	1.00	7.00
Elegans, clumps	1.00	7.00
Ulmaria Flore Plena, clumps	.85	6.00
Venusta, 4-in. pots	.85	6.00
Statice in variety, 4-in. pots	.85	6.00
Stokesia Cyanea. Strong, 3-in. pots	.75	5.00
Alba, 3-in. pots	1.25	8.00
Sweet William, strong	.75	6.00
Thalictrums in variety. Strong plants	1.00	7.00
Tritoma Obelisque, strong divisions	1.50	10.00
Pfitzeri, strong plants	1.00	6 00
Tricolor, strong divisions	1.50	10.00
Uvaria Grandiflora, strong divisions	1.00	6.00
Trollius in variety, 4-in. pots	1.25	8.00
Valeriana Coccinea, and Alba, 4-in. pots	1.25	8.00
Officinalis, 3-in. pots	1 25	8.00
Veronica Longifolia Subsessilis. Strong plants	1.25	8.00
Spicata, Blue and White, 4-in. pots	1.00	7.00
Veronicas in variety, 3-in. pots	1.00	7.00
Viola Cornuta (Tufted Pansies), 4 colors	.50	3.00

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THE RETAIL FLORIST.....

GALAX AND FLOWERS.

The wreath of galax leaves and flowers shown in the accompanying illustration was made in the French style, the ribbon being placed at the top to convey the idea of hanging the wreath, so often seen in the windows of the Paris shops. The roses, gardenias and lily of the valley are used on the lower half, balancing the ribbon on the upper. The background is of galax leaves. This is one of the funeral designs by Charles Henry Fox, at the Sign of the Rose, Philadelphia, who believes that this arrangement will appeal to cultured taste.

PHIL.

THE SUCCESSFUL DESIGNER.

He Reproduces Nature.

If a man spends a large part of his life in searching his brain for scenes of real nature, as one may see it in the surrounding country, and then tries to reproduce the same in a miniature form, by means of a floral basket or some other piece of work made in a flower store, such a man may be termed a flower nature-imitator. By this I mean one who puts his heart in his work, as it were, and who, in walking through the fields or on the banks of some brook, may there see some particular flower and a coloring which nature has blended. And, carrying in his brain a full picture of what he has seen, he goes back to the flower store and there reproduces the coloring and the same effect in a basket or bouquet, so that a person who looks at it has the same impression as he would in looking at the same thing in flower nature, and perceives that the designer has so carried the idea in his brain that there has been no mistake made.

Mechanical, Because Unnatural.

Another man may have seen the same thing and imagined the same picture, but in trying to carry out his impression he finds that when he has half finished his work he is getting far away from the flower nature picture he saw, and is making something mechanical. His brain has acted the part of a machine, and his hands have done the work. Hence, when it is finished, one can see something that seems to look beautiful, but there is that something about it that takes it far away from nature.

There is a great deal of wiring in the flower business, and this, I believe, is a proper thing where you see that it is necessary in order to make the result look more natural. Of course, there are a great many designs and pieces of floral work which require all flowers to be wired, but these, you will find, are designs which the inventive part of our work has taken hold of and has shown us how we can make something which is appropriate for a good many occasions, but which, like the building of a house, has to be improved upon to enable the florists to advance with the change of years.

Improvement Along Natural Lines.

Take any other kind of business, for instance, and you find that almost everything each year has been improved upon, and the advancement has been looked upon as a good thing. The same is true of the flower business. The blending of colors is supposed to be as near as possible to the picture of real nature, as there is nothing more beautiful than that which nature has made, but the designer's aim should be to improve the mechanical part of it. Therefore, in making up such things as funeral designs, sprays, baskets and wedding bouquets, the coloring and natural instinct should be followed, and the balance should be the improvement that the florist makes in it, in order to give it a more natural and beautiful appearance.

Every man can criticise another's work, as there are no two persons born with the same ideas. Hence no two can see nature alike, and it only remains to decide which one of the two has more closely followed out the original and real ideas.

Character as Shown in Work.

It is every man's character and his attitude toward his work which makes his work look different from that of others. Take, for instance, a man who cares nothing about how he looks, or in what way he does his work, but simply follows the system that has been laid out by a good many other people; he is not as finished and as successful in his work as is the man who likes to see all his surroundings looking neat, beautiful, and in an up-to-date condition. The latter looks at the other man's work, finds out how he has done this or that, and then, with his newly-acquired ideas in mind, he tries to improve upon them. He may not fully succeed the first time, but a person who watches his work may see just where he has improved it, and made it look a little more like nature than the other fellow's. He keeps on trying, and each time that he makes the same thing you can see an improvement.

Danger of Running in Ruts.

The true artist does nothing carelessly or indifferently, but shows a real love for his work. Like the man that he is, he knows that he must improve, or, as the years go by, he will find that his work is like a wagon, with its wheels running in the same old rut and in the same old way, and that he has done but little for the betterment of his trade.

When a man has tried all this and can still look out into flower nature and see new things to be reproduced and improved upon, he can really be called a nature imitator, or floral artist.

H. NICHNALS.



Galax, Roses and Gardenias.

SINRAM'S STORES.

A. C. Sinram opened his first flower store in Denver in July, 1906. The location was 1555 Arapahoe street, opposite the postoffice, the store as it appeared this Easter being shown in one of the accompanying illustrations. The store was a success from the start, and this season Mr. Sinram opened a second store, at the corner of Fifteenth and Tremont streets. The new place was ready March 10, and the accompanying illustrations give an idea of its size and equipment.

Mr. Sinram was after a larger and better place, where more up-to-date methods could be followed and where he would be able to secure his share of the rapid increase in the flower business in the Colorado metropolis. How well he has provided these facilities the pictures show. The store is several times the size of the first one, and is finished throughout in white enamel with marble tables, tiled windows and floors.

But the principal point of the equipment is inconspicuous. It consists of an artificial refrigerating plant, something with which few retail establishments are as yet equipped. Those who are located where they can take advantage of artificial refrigeration find it a great advantage, in cleanliness and saving of work, as well as economy of money. Mr. Sinram has his artificial refrigeration to cool his window display cases, one of which shows at the left in the picture of the interior of the new store. The refrigerating coils show inconspicuously at the upper left-hand corner of the picture. The apparatus also furnishes a large amount of storage refrigeration in the basement, making it possible to carry a large and complete stock at all times, and to take advantage of many favorable opportunities for buying.



A. C. Sinram's First Denver Store

Williamsport, Pa.—Lightning struck the greenhouses of Frank Hill April 30 and $1,000 damage was done.

New Castle, Ind.—Weiland & Olinger have purchased L. A. Jennings' greenhouse range, near the Union station.

MOTHERS' DAY.

It Will Pay to Push It.

It often happens that anticipation is better than realization—and so some say it was with Mothers' day.

Last year Mothers' day caught florists unprepared and it seemed bigger than it really was. This year a great many made preparations to meet a large demand, but few did anything toward assisting the publicity work for Mothers' day, and some thus were disappointed in the business done. There was a fair demand; indeed, in many places it was an excellent demand, but there was no really general observance of the day. It takes still a great deal of advertising to bring such a condition about.

Every florist should mark down Mothers' day for next year and do his part toward advertising it. The sentiment appeals everywhere and Mothers' day can be made one of the best days of the year, with publicity. It will not come all at once, and it will not come at all if the trade pours cold water on it. The general observance of Decoration day has come about gradually through a quarter of a century.

How It Works.

I wish to let you know that Mothers' day was a success in Lowville, N. Y. There was a special service in the Presbyterian church, the church being beautifully decorated in white and green. A white carnation was given at the door to each person who did not have one. The local papers took an interest in the matter and gave an interesting description of the observance of the day, asking everyone to wear a white carnation. It will be a big flower day in course of time. Wm. R. Keay.

In the Southwest.

Tulsa, Okla., came bravely to the front May 9 in observing Mothers' day. The City Federation of Women's Clubs induced the mayor to issue a proclamation, churches held special services and the day was made much of. By noon of Sunday there was nothing in town that looked like a white flower and "yours truly" did a flourishing business. As far as can be learned, Tulsa was the only town in Oklahoma to generally observe the day. At least she is not in the rear, thanks to your suggestions of April 29. I thought you might like to know. Perry N. DeHaven.

A Suggestion.

Mothers' day would be more successful than McKinley day. I would suggest to wear for a living mother any other color than white, and the white only for the dead. This would move all colors of flowers and stock can be sold for considerably lower prices. Even small boys wore flowers, but most interest was given by ladies to Mothers' day; men as a rule are always too busy to think about it. F. J. Olsan.

Observance at Des Moines.

Hundreds of men and boys in Des Moines were deprived of the privilege of wearing white flowers in honor of their Mothers May 9 because the florists' supplies were exhausted before the break of day.

Sunday had been declared Mothers' day in a proclamation issued by Mayor Mathis, conveying the suggestion that every man and boy wear a white flower in honor of his mother. The plan was received with readiness and as a result May 8 was the biggest white flower day in history. One prominent florist said that no less than 10,000 carnations alone were sold. Before the closing hour Saturday night every white carnation in the city had been ordered. Then, when the white carnations could no longer be purchased the demand for white roses began, and when that flower was no longer to be had it turned to others of the same color. Before the afternoon was half gone the supply was entirely exhausted.

Scores and scores of men walked from one flower store to the other and turned from each, disappointed. Not a white flower was to be had for those who did not anticipate the tremendous demand.

The altars of the churches were veritable piles of white flowers, and appropriate services were held in many of them. Old-fashioned songs, such as "Rock of Ages," "Nearer, My God, to Thee," and "Jesus, Lover of My Soul," were sung. At the Central Church of Christ members of the Women's Relief Corps were guests of honor and hundreds of men in the audience wore white boutonnieres. It was a day of white the city over.

Lawton, Mich.—Miss Isabel Bitely, a teacher in the public schools of Evanston, Ill., has purchased land in this vicinity and will begin business as a violet grower when the present term of school closes. She has made arrangements for the building of a greenhouse, the first of a number to be constructed.

Norwich, Conn.—Jacob Reid, who has been a resident of this city for the last eight years and was gardener for the late Mrs. John Mitchell, has accepted a position as head gardener and florist on the Bradley estate, at Brattleboro, Vt. This estate is an extensive one, on the banks of the Connecticut river, and employs several gardeners.



Interior of A. C. Sinram's New Denver Store.

A LOUISIANIAN IN CALIFORNIA.

The writer has just returned from California, where he went on account of an advertisement in the REVIEW, to buy a carload of palms. The palms are bought and will be received before this reaches you.

California is very interesting at this time of the year, but I am convinced that the Gulf coast section can make as great a success of orange growing as California, if we will put as much work and brains into the business as they do there. I also believe that eucalyptus timber can be successfully grown here, which will be of as much value as an orange orchard. C. D. OTIS.

EUROPEAN NOTES.

The Birmingham Daffodil Show.

Peter Barr, the "daffodil king," seems to have discovered the secret of perpetual youth. Although turned fourscore several years ago, and now quietly spending his days at Kirn, Scotland, he occasionally ventures out into the world, and a few days ago he turned up hale and hearty at the Birmingham daffodil show. "Peter Barr is here" soon passed from one end of the show to the other, and enthusiasts for a time forgot their flowers for a hand-shake and a yarn with the veteran. He talked all day on daffodils to all and sundry who claimed the remotest acquaintance with him.

When he was a young seedsman, bulb catalogues contained about a dozen varieties; now there are about 500, and he admits his classification list of 1884 is entirely superseded. After looking around the show, he summed up the situation thus: "The hybrids of Leeds and Backhouse are entirely wiped out." Many varieties were exhibited for the first time, and a new classification is seriously engaging the attention of the Royal Horticultural Society.

H. H. Van Waveren, of M. Van Waveren & Sons, Ltd., Hillegom, Holland, who has traveled in England for sixty-two years in succession, and is now in his seventy-eighth year, was also a visitor; likewise another tulip and daffodil expert, W. Baylor-Hartland, from Cork, Ireland, in his seventy-fourth year, the pioneer of the daffodil trade in Ireland. Van Waveren has a new narcissus, named Dreadnought, with huge flowers of perfect form, four inches across.

An Exhibit of White Killarney.

Harry Barnard, traveling representative for Hugh Low & Co., Bush Hill Park, has now returned from his six weeks' trip in America. He came home on the Mauretania, and brought with him several boxes of White Killarney roses, which were exhibited at the Royal Horticultural hall in splendid form, April 20. Mr. Barnard, who has nearly completed half a century with his firm, was in splendid form also, and entertained his friends with enthusiastic accounts of his travels and the way things are done in America.

At the same show, Hugh Low & Co. exhibited the new blue rambler rose named Veilchenblau (violet-blue). This was sent out last year by J. C. Schmidt, Erfurt, Germany, and is the nearest approach to blue yet attained in a rose.

Dobbie & Co., who run one of the largest mail-order businesses in the country, with headquarters at Rothesay, Scotland, and seed farms at Marks Tey, Essex, England, intend to remove their headquarters to the Scottish capital, Edinburgh.

The great Temple Show of the Royal Horticultural Society will be held in London May 25, 26 and 27, and the great summer show of the Horticultural Society of France opens in Paris May 17.

International Excursions.

Several large international horticultural excursions are now arranged for July and August. German nurserymen and landscape gardeners intend spending a couple of weeks in England to study English methods, and landscape work in particular. French nurserymen have planned an extensive tour through Germany, and British traders are visiting the important nursery districts of France. All have an eye to the gathering of knowledge and expansion of business between the countries named. And, by the way, business is none too brisk in the nursery trade of Europe.

Modern times demand modern methods, and organized trips of this nature from one country to another were unknown until a few years ago. To a great extent they are pleasure trips, but the business man does not lose sight of the business end when there are any novelties or well-grown stock in view, and bargains are clinched even on a holiday trip.

BEE.

WHEELING, W. VA.—Otto Kalkreuth, who has been the florist at Mozart park for a number of years, has purchased the entire stock of plants and flowers from the park association and will hereafter conduct a business on his own account. The park association has decided to abandon operations.



A. C. Sinram's New Denver Store.

SEASONABLE SUGGESTIONS

Bedding Plants.

In more southerly sections, planting out of bedding stock will already be in progress, but in the northern states it is hardly safe to commence this work before the latter part of May, more of it being done after than before Memorial day.

Attention should now be given to hardening off the plants gradually. Space required in greenhouses for growing on plants for Memorial day sales can be considerably increased by removing geraniums, verbenas, asters, ageratums and many other varieties to coldframes, where the sashes can be gradually removed, taking care to run them down on cold nights. The more tender sorts, such as alternantheras, coleus, cannas, etc., will be better in the greenhouses a few days longer, unless you can give them a gentle bottom heat from fermenting material in the frames.

If you can partially plunge your pots in the frames, they will require less water and keep a much better color. Keep the tops pinched out of coleus, achyranthes, etc., to give them a bushier habit, and pot off any late cuttings of these or any other bedding plants still in the propagating bench. Endeavor, as far as possible, to keep each variety of bedding stock together. It will save considerable running around later, and you can more readily tell the size of your stock. Get dahlias in a frame and keep them well aired to make them sturdy. It is now too late to do any propagating or seed sowing for the present season.

Hardy Bulbous Plants.

The sales of Dutch bulbous stock for outdoor uses show a steady increase each year. They are being more and more used, not only on private estates, but in parks, cemeteries, etc. The up-to-date florist who has an attractive bed of tulips or narcissi on his own lawn will find it an excellent advertisement, for many customers each year select what they want planted in the fall from the flowering plants. Each season shows a growth in the numbers of those who want a bed of, or, at least, a few dozen tulips, and anyone who has had the enterprise to plant a few bulbs each of the best kinds in a prominent position will have invested his money to good advantage. Now is the time to take a walk in the park or nearby public grounds to see these bulb displays and select those which may strike you as desirable bedders.

Primulas.

Primulas will now demand a little attention. The greenhouses are getting warm for them, and a coldframe with a north aspect will suit them much better from now until October. Spread a layer of coal ashes on the bottoms of the frames and furnish a little shade during the warm part of the day. Do not whitewash the glass. This only helps to draw up the plants. Use muslin or lath shades. After June 1 the sashes can be removed entirely, except in case of heavy rains. P. obconica should now be in 2½-inch or 3-inch pots, and P. Sinensis and P. Kewensis should be about ready for the same size pots. Let the soil be light, plenty of leaf-mold and a small proportion of loam and sand. Seedlings of any late sowings should be pricked off as soon as possible. Do not use the hose at any time on these primulas. The watering pot is laughed at by some growers, but if you want first-class pot plants, its use is still necessary.

Winter-flowering Geraniums.

There is a good field for the development of the ever popular geranium as a winter blooming subject. Specially valuable and cheery is it when mums are on the wane and before bulbous stock is in season. As a Christmas plant it is splendid, yet how seldom do we see even an ordinarily well grown one at that holiday!

Plants to flower in 6-inch pots next December should now be nicely established in 2½-inch pots, and soon will need to shift into 4-inch. Grow them along in a light house without shade, and keep all flower trusses carefully removed.

Geraniums for winter blooming are much better grown under glass all the time, affording them a light shade during the hottest part of the summer. Scarlets and crimsons are the popular selling colors, but a few pinks, salmons and pure whites will find customers. Do not run too much on doubles. You should try some of the better singles, which are much more beautiful than doubles, and will sell on sight.

Berried Solanums.

The little plants of solanum, if hardened off, can be planted outdoors at any time. Much heavier berried stock can be had from those grown in the field than when kept in pots. The plants need no watering when outside, and are remarkably free from insect attacks. Yet many persist in growing them in pots all summer, which entails much more labor and gives fifty per cent poorer plants.

Cutworms.

Cutworms are now making their appearance, and will be specially bad where stock is adjacent to grass land or land that was but lately broken up. They get in their work at night, and can only be

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WINDOW AND PIAZZA BOXES

SOME HELPFUL HINTS.

Becoming Popular Everywhere.

It is pleasing to note each year the increased use of window and piazza boxes of flowering and foliage plants in our great cities. It is but a few years ago that window boxes were something of a novelty, but now we see them in almost any city we visit. Even in small towns they are being made more use of, particularly on piazzas, and certainly nothing adds more to the beauty and picturesqueness of a residential district than a free use of these boxes. Not only are window boxes now being made a feature on the fronts of dwelling houses, but quite a few of the up-to-date department stores are using them, and there would seem to be an almost boundless field for future development. Both growers and retailers are in the habit of filling a certain number of boxes each year. The retailers particularly, if of a progressive nature, should strive to greatly increase this special branch of their trade, and there can be no better way of advertising it than by displaying at their stores one or two tastefully planted boxes which will give prospective customers an idea of how properly planted boxes will look and what their cost will be.

A Feature in European Cities.

In European cities, window boxes are a feature which always rivets the attention of American visitors. In somber London, where many thousands are used and filled with geraniums, musks, lobelias, fuchsias, calceolarias, marguerites, begonias and other popular box plants, they simply transform the residential sections. In Paris, Berlin and other continental cities they are also largely used, and the annual filling of these forms an important branch of the florists' business. It is true that our greater summer heat makes it impossible to grow some of the plants which thrive there, and it is equally true that more watering is necessary to keep the plants in good condition, but there is a large array of plants suitable for window box use, and the watering, if carefully done once a day, will usually keep the plants in good shape.

Cared for by Contract.

There are some places where the florists who fill the boxes also contract to water and care for them through the summer at so much per box, as is not infrequently done with cemetery vases. The price to be charged per box will depend so much on their location, on the number used, on whether plants are to be changed from time to time, and on the class of plants used, that it is difficult to give an average estimate.

In some of the large cities, notably at swell hotels and clubs, arrangements are



The Window Box Affords Unlimited Possibilities for Gardening Even in Crowded Cities.

made to remove all plants as they become shabby and replace them with others. This necessitates having a stock of suitable material to draw from. Some of the flowering plants commonly used are hydrangeas, geraniums, show pelargoniums, fuchsias, begonias, cannas and abutilons, while in foliage plants, palms, pandanus, ficus, marantas, alocasias, caladiums and many others are utilized.

Construction of the Boxes.

Window boxes are usually made of wood, which should be hard pine, cypress, hemlock or some other hard, durable wood. It does not pay to use soft woods, for their duration will only be a couple of seasons. The length and width will of course depend on the windows to be fitted, but it is a mistake to have them only six inches deep, as we too often see; nine inches is better, while for piazzas a foot is all right, allowing the use in the latter case of palms and other plants of fair size. The width of piazza boxes can also be greater than is possible with window boxes.

On piazzas earthenware boxes of a rustic nature are often used, but wooden ones predominate. The color they are to be painted will depend on the color of the stone or wood of the house. Ample holes should always be left for drainage. It is best to leave the bottom boards half an inch apart, where two pieces are used; if only one board is used, bore a good number of holes three-fourths of an inch to an inch in diameter.

The Soil.

The soil for boxes should be carefully prepared, and it must be rich if your plants are to come through the season in a thrifty condition. Fibrous loam, two parts; dried and well decayed cow manure, one part, with some sharp sand to keep it open, makes a good compost. Some bone meal can be added with advantage, but we like to mix this in a month before using it. Leaf-mold is often used, but it is too light and contains too little plant food, although it is excellent for young bedding stock in pots and flats. We have found a top dressing of decayed cow manure or pulverized sheep manure, during the summer, beneficial when the plants show signs of standing still or being starved.

Plants for Window Boxes.

Some of the best plants to use in window boxes, where the plants are to go directly into the soil and not be changed, are zonal geraniums, petunias, abutilons, heliotropes, dwarf nasturtiums, lantanas, verbenas and dwarf cannas. The last named should not be used unless a little height is desirable. Where some shade is to be had, as on piazzas, tuberous and fibrous rooted begonias, like Vesuvius, fuchsias and lobelias will do well. Among foliage plants, acalyphas, variegated abutilons, coleus, caladiums, crotons, green and colored leaved dracænas and aspidistras all stand sun well, or will do with a little shade. Palms, as a rule, prefer some shade, as do alocasias, fittonias and other warm house foliaged subjects. Among trailing plants, which are indispensable, are variegated and green vincas, Thunbergias alata, alata alba and aurantiaca, Linaria Cymbalaria (Kenilworth ivy), Asparagus Sprengeri, German ivy, Panicum virgatum, cobæas, and ivy geraniums. Impatiens Sultani and Holstii we have seen do well in boxes. Swainsona galegifolia alba answers better on piazzas than in windows, owing to its height. Ferns should only be used where they can have freedom from the sun's rays.

Taste in Color Combinations.

There has been a pleasing breaking away from the boxes containing miscellaneous mixtures of coleus, geraniums, vincas, alyssum and similar plants, containing a veritable riot of colors, to more pleasing arrangements which harmonize well with the buildings. Window and piazza boxes, as well as vases, should never contain pink and scarlet together, as we often see, although scarlet and white, pink and white, yellow and scarlet, or any of these colors by themselves, look well. Such geraniums as Ricard, Nutt, Jacquerie and Crampel, in reds, are hard to beat, though some drooping plant, like vinca, is of course needed on the front. A pleasing box last year contained Ricard geraniums and white Lobelia gracilis; the latter completely hid the box from view. This was at a seaside resort. Inland, the lobelia is less reliable, but white petunias or verbenas would make good substitutes.

The Cost of Filling.

The cost of filling such a box for an ordinary window would be moderate. Using 4-inch geraniums set moderately thick, there would be a good profit at $5 per box. We know growers who fill them at $3 and say it pays, but no one should begrudge the higher price for a box well planted.

When using pink geraniums, Jean Viaud or Gertrude Pearson, with such an ivy variety as Souvenir de Charles Tur-

(Concluded on page 44.)

Geraniums

GERANIUMS FOR EASTER.

Kindly advise me as to what kind of geraniums I could grow from cuttings being rooted now. By next Easter or later would they be large, salable plants? Or would they be overgrown? If nice plants can be produced by then, what special care or attention do they require during the summer? Give me any advice in growing nice, large plants, full of bloom. I have good varieties, and would like to try the above, if in your judgment it is advisable. G. H. H.

Geranium cuttings, if put in at once, will root fairly well, but would have done better when the weather was cooler. They damp off badly during hot summer weather. Presuming that you put the cuttings in at once, you can grow these along and have large plants in 6-inch pots before Easter, 1910. Cuttings rooted in October or the early part of November will make good 4-inch pot plants by Easter.

Double geraniums of the Bruant type will do well stood outdoors in the hot months, but the singles, especially of the large, round-flowered English types, succeed best under indoor culture. Shift your plants successively from 2½-inch to 4-inch and later to 6-inch, and even 8-inch pots, if required. Geraniums want an abundance of sunlight, but when in bloom under glass a light shade tends to keep them from fading out. C. W.

SPIRAEA GLADSTONE.

Please tell what to do with Spiræa Gladstone plants that are left over. Can I divide and grow them outside this summer and lift in the fall to force, and are they hardy? S. M.

Spiræa Gladstone is perfectly hardy, wintering just as well as the old S. Japonica. If your clumps are large, cut in two or three pieces with a sharp spade; small clumps can be left intact. Plant in rich soil, and if you leave them undisturbed until the fall of 1910, you will have excellent forcing clumps, far superior to what are imported annually from the European continent. It would not do to attempt any forcing of these spiræas next fall. The plants need and must have an additional year's growth to make them in fit condition. C. W.

ANOTHER DOUBLE CALLA.

Every little while someone comes forward with a report of a double calla. Authorities say that Richardia Africana, or Calla Æthiopica, the lily of the Nile, frequently sports with double or even triple spathes, but florists who grow the calla in quantities encounter these sports so infrequently that they always are regarded as great curiosities. When a double calla bloom falls into the hands of a store florist he always makes it the center of a window display, with a show card, that attracts much attention.

The accompanying illustration is from a photograph of a singularly well formed double calla discovered by Joseph Traudt at Canajoharie, N. Y. Mr. Traudt has grown callas in considerable quantity for many years, and says this is the first double flower he ever has seen. He grows all his callas in pots, and has now flowered the same bulbs each spring for six years. This season they produced an



Another Double Calla.

unusually large number of fine flowers, and he found the crop one of the most profitable of the season.

PRIMULA FORRESTII.

At a recent meeting of the Royal Horticultural Society, London, Messrs. Bees, Ltd., of Liverpool, exhibited Primula Forrestii, a handsome Chinese species producing rich golden-yellow flowers in profusion, and were awarded a first class certificate for it.

This is an interesting new species from the high alps of Yunnan, China, 9,000 to 11,000 feet altitude. The species possesses many points of uncommon interest. The root-stocks are described by Mr. Forrest, who collected this species and others for A. K. Bully, as growing in the crevices of dry, shady limestone cliffs, where they become two to three feet in length. Only a few inches of the tapered root-stalk are generally enclosed in the crevices of the rock, the remaining part of the plant being pendulous for almost its full length, a few inches of the growing apex only being turned out and upwards. It is estimated that some of the native plants are from 50 to 100 years old. The plants shown by Messrs. Bees were about two inches high, and bore simple, ovate-elliptical leaves with crenate margins. The flowers were borne on erect scapes, and were deep yellow with orange-colored eye. Both flowers and foliage were fragrant. The older leaves were mealy on the under surface. The Gardeners' Chronicle says the species is described as perfectly hardy in Cheshire and it is the consensus of opinion among British growers that this will prove a valuable addition to the list of hardy plants.

HAIL LOSSES.

The Florists' Hail Association is doing its work so quietly that many do not know what a good work it is doing.

I recently had word from our genial secretary, John G. Esler: "We are hit $10,000 worth in Omaha and Council Bluffs. Several are frozen out, besides losing all their glass. Probably one of the most destructive storms on record. Hail insurance a godsend." I decided to send you a list of the losses paid in the last few months.

A word to the wise is sufficient. Write to John G. Esler for blank application for membership, and insure against loss by hail in the Florists' Hail Association of America, which is now insuring over 30,000,000 square feet of glass.

Joseph Heacock, Treas.

The list of losses paid to date this season is as follows:

Date of loss.	Name.	Date paid.	Amount.
Nov. 23.	Julius Steinhauser, Pittsburg, Kan.	Dec. 23.	$ 60.08
Apr. 24.	W. P. Neeley, Siloam Springs, Kan.	Jan. 20.	22.05
Apr. 6.	A. Jablonsky, Central, Mo.	Apr. 17.	129.10
Apr. 6.	Dr. L. W. Jacobs, Osawatomie, Kan.	Apr. 17.	22.26
Apr. 6.	Henry Gaethje, Rock Island, Ill.	Apr. 19.	54.54
Apr. 6.	Fred Bruckman, Rock Island, Ill.	Apr. 19.	30.14
Apr. 6.	Bills Floral Co., Davenport, Iowa.	Apr. 22.	235.20
Apr. 6.	St. Peter's German Evangelical Congregation, St. Louis, Mo.	Apr. 22.	41.80
Apr. 6.	Ernst Hoescht, Clayton, Mo.	Apr. 24.	14.42
Apr. 5.	Park Commissioners of Davenport, Iowa.	Apr. 26.	64.75
Apr. 5.	J. W. Davis, Davenport, Iowa.	Apr. 26.	408.90
Apr. 5.	Forbes & Bird, Davenport, Iowa.	Apr. 27.	23.95
Apr. 5.	Wm. Bruckman, Rock Island, Ill.	Apr. 27.	35.22
Apr. 21.	George Corbett, College Hill, Ohio.	May 1.	167.77
Apr. 21.	McEvoy Bros., Mt. Healthy, Ohio.	May 1.	24.49
Apr. 21.	Asher M. Coe, North Olmstead, Pa.	May 1.	11.22
Apr. 6.	Adolph Brix, St. Louis, Mo.	May 1.	121.02
Apr. 6.	John Lodder & Sons, Hamilton, Ohio.	May 1.	51.63
Apr. 21.	Joseph Linfoot, College Hill, Ohio.	May 1.	173.95
Apr. 5.	L. Stapp, Rock Island, Ill.	May 1.	36.10
Apr. 21.	Max Rudolph, College Hill, Ohio.	May 5.	129.71
Apr. 21.	J. T. Conger, Hartwell, Ohio.	May 5.	212.65
Apr. 1.	J. A. Hill, Steubenville, Ohio.	May 8.	22.10
Apr. 5.	Ewold Bros., Davenport, Iowa.	May 8.	36.40
Apr. 21.	D. Rasp, Lockland, Ohio.	May 8.	102.13
Apr. 24.	Herman Bros. Co., Council Bluffs, Iowa.	May 8.	196.77
Apr. 21.	Henry Corbett, College Hill, Ohio.	May 8.	267.40
Apr. 28.	Alfred Donaghue, Omaha, Neb.	May 8.	1,882.37
			$4,578.12



Greenhouse Establishment of the State Nursery Co., Helena, Mont.

PLANT DEVELOPMENT.

[A synopsis of a lengthy paper prepared by Charles Allen, of Queens, N. Y., and read before the New York Florists' Club, May 10.]

There are three distinct methods of plant development, each equally potent in its own way, each of equal importance in the line of usefulness to the plant grower and a marvel to the student of natural phenomena.

FIRST—Selection through environment; which means to render nature all the assistance possible in harmony with what we term natural law.

SECOND—The second phase, or method, is to thwart nature in all her purposes along the lines of reproduction, which is done through the agency of hybridization, the object of which is to unite the good qualities of two or more species, forming one of greatly increased value.

THIRD—The third is nature acting in self-defense in the restoration of some of the specific properties for which the plant is distinguished, and which have been destroyed through the interference of art. These results are usually termed "sports," or, to be more scientific, a case of atavism, or reversion.

Environment.

The dahlia, more than any other plant, shows the changes due to environment; changes the hybridist claims are due to his marvelous skill in the distribution of pollen—than which there can be no greater mistake. The marked change in the dahlia from the original type to the show, exhibition, cactus and pompon forms, is truly remarkable, in fact, wonderful. Strange as it may seem, human agency has had but little to do with the changes in these floral forms which have created such an intense interest.

Let us be more explicit and elucidate the cause of these wonderful and pleasing developments. In Mexico, the home of the dahlia, the flowers are apetalous; the margin of the flower, the same as with all the compositæ, is simply an adornment and undoubtedly for some wise purpose. When removed to a colder clime the floral discs of the dahlia elongate to protect the germ from the cold, which would prevent fertilization and render our beautiful flowers, from nature's standpoint, failures, as are all seedless flowers. We find in the history of the dahlia that some of the most rare of the double forms became such in the hands of some most distinguished florists in Germany, the second generation from seed. This was not the result of the treatment at the hands of the plant breeder, but from the conditions of environment. To protect her own, nature changes the form of the flower by protecting its germ with the beautiful from the standpoint of art.

In its native habitat the sweet pea is the tallest grower of the numerous family of lathyrus, and, where growth is slow and climate moist, its period of flowering is much longer than where the seasons are short and the atmosphere of a high temperature. But the law of reproduction is always understood and respected by the plant and, in obedience to command, it adapts itself to any situation in which it may be placed. In the short seasons of northern New York growth is rapid, and, in the heavy clay soil, with seasons of heat and drought, in order to produce the required number of seeds, the rampant growth of vine had to be curtailed and the season of flowering made shorter; the result was all its flowers were produced at nearly the same time, which makes the plant far more effective and useful for the florist. This result is conspicuous in Blanche Ferry and the dwarf varieties now in general cultivation, which shows clearly the plant's adaptation to change of environment. It shows, too, that the keen eye of the horticulturist—the man that

(Concluded on page 24.)

MONTANA'S LARGEST RANGE.

Two interesting photographs from the State Nursery Co., of Helena, Mont., are here reproduced. One picture shows the greenhouses, containing 120,000 feet of glass, with the dry land farm on the farther side of the houses, close to which are the company's ice houses and ice pond. The nursery lies to the left, where a mile of the Northern Pacific railway branch runs through the 400 acres of land owned by the nursery company. On the left are the residences of T. E. Mills, the manager, and J. M. Mills, the foreman of the nursery stock. The building at the extreme left, showing only in part, is the nursery's boarding house, where some of the thirty employees are catered for. The tennis court lies just in front of the boarding house, in the left-hand corner. The company has forty-seven greenhouses, all devoted exclusively to flower culture, and is adding ten more this summer, representing an additional 30,000 feet of glass. Forty acres of the firm's land are used for the growing of nursery stock and for experimental purposes. The nursery has its own street car station. The station and the bridge by which it is reached are built in rustic style.

The group in the other picture includes the manager and a majority of the employees.



Employees of the State Nursery Co., Helena, Mont.



NORTH AND SOUTH HOUSES.

I should like to have some advice in regard to greenhouse building. I have a lot 125x270 feet, and I want to build the 125-foot way, which would make my houses run north and south. Can you give me some idea as to how carnations will do this way? I am going to build twenty-one feet wide, with the King Construction gutter, and use 16x18 and 16x24 glass. As we have quite a warm climate here in Oklahoma, I should judge that almost anything would grow. Please give your opinion on the subject.

D. J.

While the prevailing sentiment is, without any doubt, in favor of houses running east and west, there is no reason why you should not grow good carnations in houses running north and south. The fact is, it is done right along.

The main objection to houses built this way is that when the sun is low in midwinter, the rays, instead of striking the glass at right angles, strike it at such an angle that much of the light, instead of passing through the glass, is deflected and lost to the plants inside. Then, too, the woodwork in the roof of such a house will cast more shade than is the case in an east and west house. If I were planning to build a range of glass, I would build east and west if possible.

A. F. J. B.

JUDGING SEEDLINGS.

A Novel Experience.

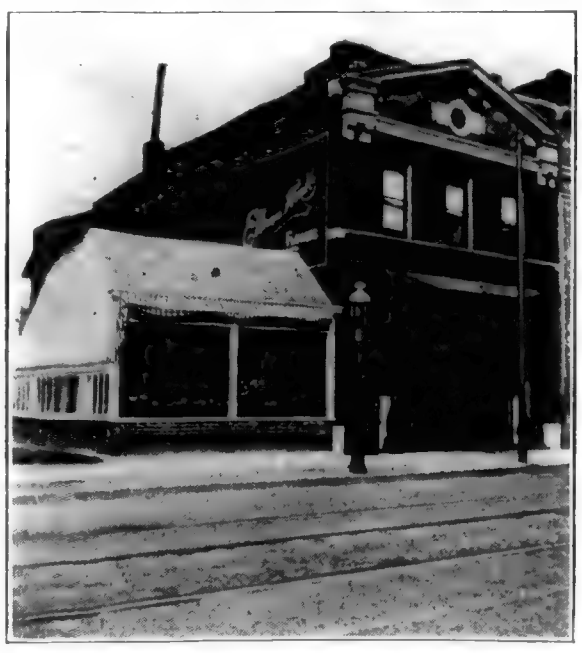
One of the problems of the near future, it seems to me, is securing greater uniformity in the judging of new varieties of carnations and other flowers at the various local shows and meetings. Under present conditions, the owner of a new variety cannot tell whether or not his variety will be scored the same at one meeting as at another, even though the blooms be exactly the same in every respect. No doubt other disseminators have noticed this, also, but we have recently had it brought home to us most forcibly in the following manner:

Last January we showed our new white carnation, Shasta, at the A. C. S. convention. The judges scored it twenty-three out of twenty-five points on color. A few weeks ago we sent a bunch of blooms to another city for exhibition and when we were informed that the variety scored fifteen out of twenty-five points on color, you may imagine our surprise. We knew that the blooms were just as good in color as those at the A. C. S. show. In fact, Shasta never shows any trace of pink or other color at any stage. We asked the secretary to inquire of the judges what was the reason for the low score on color, which he very kindly did. Imagine our surprise when he gave us the judge's answer, which was, that he did not consider it worth more than fifteen points on color, because it was white! What a misconception of the intent of the table of points! Because a variety is white, be it ever so pure, it should not score as high in color as a colored variety! Such a construction of the rules for judging can only be excused on the ground of ignorance.

Governing Principles in Judging Colors.

Judges who understand the rules score color according to its purity, etc. In case of white, freedom from objectionable coloring, such as pink mottling or stripes, or decided cream tint, are the points considered. A variety which is free from these will score as high as any other color.

In the colored varieties there are more points to be considered, especially in the pinks, of which there are several shades that are equally desirable. It would be folly to score one shade of pink higher than another, as long as each was a good example of its shade. In those shades the judge desires evenness of color over the whole bloom, and freedom from dullness or washiness. He wants a color which will not dull with age or bleach under strong sunlight. Usually a pink with considerable yellow in its composition will stand the test best and he looks for this. In the reds and crimsons a rich brilliancy and the retention of this brilliancy are the points which bring the score up high. It is even conceded that there are several shades of red, all of which may score equally high, such as orange scarlet, cardinal, etc.



Ellison's New Store.

National Rules Should Be Observed.

Now, it seems to us that not only is it necessary that the national society's table of points be used, but its instructions for using this table should be carefully studied by everyone who may be called upon to score new varieties.

Secretaries of local societies and clubs should provide themselves with these rules, which will be gladly furnished by the national societies. It goes without saying that whenever a flower is judged, if there is a national organization established for its promotion, the rules employed by that organization in judging the flower should be employed. While no local society is bound to recognize the national society as a superior, yet an honest desire to do the right thing should cause it to respect an organization which has made a study of its one specialty, just as the layman respects the opinion of an expert.

Too often the judging is done in a haphazard way, and frequently by persons who are wholly incompetent, and the owner of the variety judged either suffers undeservedly or gains without meriting it. We have seen certificates awarded to varieties which would not score seventy-five points before the national society. A. F. J. Baur.

ELLISON'S NEW STORE.

The Ellison Floral Co., St. Louis, recently moved into a new store at 4511 Olive street, shown in the accompanying illustration. Next door they have built a show house, which adds greatly to the attractiveness of the place and increases their facilities, both in the decorating line and for handling the plant trade at holiday time, especially the latter.

WHITE FLY ON HOUSE PLANTS.

What can we recommend for white flies on our customers' house plants?

B. M. R.

White fly on house plants is best fought by dipping the plants in soapy water. Hold the heads down and give them a thorough wetting. Spraying with soapy water, or dipping, will soon reduce the number of these little pests. Under glass, fumigation with hydrocyanic acid gas is usually resorted to, but of course this cannot be used in a dwelling house.

C. W.

A FEW "NEW" INSECTICIDES.

Dr. L. O. Howard, chief of the Bureau of Entomology in the United States Department of Agriculture, says the number of proposed new insecticides which come to his office for examination or report rather increases from year to year than otherwise, under the stimulus of special problems such as the boll weevil and green bug problems. "These supposedly new insecticide discoveries are reported at an average rate of two or three a day, and some of them require examination, but most of them are readily judged from a mere description. Not one in a hundred of these presents any novel or useful idea. During the last fifteen years only two new and useful insecticides have developed. These are arsenate of lead and the more recently discovered so-called miscible oils or system of rendering certain petroleum products directly miscible with water."

Burlington, Ia.—Some of Joseph Bock's greenhouses were badly wrecked recently by a heavy wind storm.

Greensboro, N. C.—W. Clark Porter has leased the greenhouses of the late J. E. Smith, on South Cedar street extension. The stock will be kept on sale, as heretofore, at Helms' drug store and at the Greensboro Drug Co.'s store. The greenhouses have 15,000 feet under glass. Mr. Porter, being otherwise employed, has engaged two florists to run the business.

FICUS AND PHOENIX IN FLORIDA.

August Van Eepoel believes there is a great future in the growing of ficus and many palms under lath shade in Florida. He is located near Tampa, and sends the photograph from which the accompanying illustration was prepared, and writes:

"The picture of phœnix and araucarias I hope you will put before your readers, to show them the possibilities of this climate. These plants are grown in open air, under shade, the year around.

"I was in the florists' business ten years ago in Europe, but since then have taken up farming and breeding of full-blooded stock. As a pastime I have kept up my old occupation—just for amusement. I have no greenhouses or glass of any kind. Some plants grow well here; others do not. Rubbers, phœnix, araucarias and arecas do wonderfully, and I think good money could be made here by growing those plants for northern markets. Some northern florists think Florida grown stock is forced or long-jointed. This is not so; outdoor stock here is stronger than northern stock grown under glass, and will stand more rough usage.

"The Phœnix Canariensis shown in the picture are 4 years old, and the araucarias 1½ years old. When I imported the araucarias they were from eight to twelve inches high; now they stand as high and strong as four-year-olds, though they have had only nine months' growth in Florida. They might have done better; they did not have the needed potting, as a shipment of pots got lost and was more than two months on the road.

"The bottom row of araucaria consists of the glauca variety, which does not grow so fast.

"Rooted cuttings, twelve inches high, of Ficus elastica will grow three feet in one year, with leaves only two or three inches apart, but they cannot stand over three degrees of frost, and this is a drawback to their outdoor culture in Florida. The other plants will stand five degrees of frost, and this we rarely have.

"The water I use contains sulphur and other minerals, which do not affect the growth of the plants, as some believe. I grew all kinds of bulbs and they multiplied so fast that I had to throw them away. The Holland varieties and lilies, however, do not do well."



Araucarias and Phoenix Grown in Florida.

OBITUARY.

Mrs. O. P. Bassett.

Mrs. Orland P. Bassett, of Hinsdale, Ill., wife of O. P. Bassett, senior partner in the firm of Bassett & Washburn, died May 7 in the Mary Thompson hospital, Chicago, as the result of tropical intestinal fever. She contracted the disease in Hot Springs, Va., about a month ago. It was pronounced rare by attending Chicago physicians. Mrs. Bassett came home three weeks ago to see her aged mother, who was then in the Mary Thompson hospital and who later recovered. Mrs. Bassett was well known in Hinsdale society. She is survived by Mr. Bassett, her mother, Mary E. Andrews, of Berwyn; one sister, Elizabeth Fox, of the same suburb, and four brothers, O. F. and D. E. Andrews, of Berwyn, and N. C. and H. W. Andrews, of Coloma, Mich. The funeral was from the family residence in Hinsdale, Sunday, May 9, and was largely attended. Many flowers were sent by friends and business associates, among them being pieces from several Chicago retailers.

J. N. Holland.

J. Newton Holland, of Greenville, S. C., died May 3, under an operation for appendicitis.

William Miller.

The death of William Miller, who for upwards of forty years was gardener to the Earls of Craven, at Combe Abbey, Warwickshire, occurred April 16. Mr. Miller belonged to the old school of Scotch gardeners, and not a few of the Scots now in America owe much of their success to the training received at his hands, for many young men passed under his discipline in the old days. A few years ago Mr. Miller resigned his position at Combe. Being well over 70 years of age at the time, he might reasonably have claimed some rest after an exceedingly energetic and busy life, but instead he preferred to commence a business and nursery at Berkswell, near Coventry.

John Fottler.

John Fottler, who had been christened by a former Boston mayor as the father of Boston's park system, one of the oldest and best known citizens of Dorchester, Mass., died at his home May 5, in his ninety-sixth year.

Mr. Fottler came to America seventy-six years ago, with his parents, brothers and sisters, from Bavaria. After a short stay in the west, Mr. Fottler returned to Boston and first secured employment in Quincy market. When the public gardens were opened, John Fottler had the distinction of delivering the first load of plants to be set out there. As far back as the early seventies, Mr. Fottler conceived the idea of a great system of free public parks for Boston, to be owned by the city, and to no man was greater credit due for the inception of Boston's present magnificent park system. Mr. Fottler's business was the raising of small fruits and vegetables for the Boston market. He retired from business a number of years ago. He married Miss Mary MacDonald in 1838, who predeceased him. Four sons and two daughters survive.

AN EQUALIZER OR AIR ESCAPE.

The season for storms and high winds is at hand, and many of us have already suffered losses from this source.

I was much interested in reading the accounts in the Chicago news letter in the REVIEW of May 6, and note the reference to a point which has puzzled me for a long time—the outward pressure on the glass during high winds, causing the roofs to heave and the ventilators to strain their fastenings, as well as blowing out all loose glass. I have stood many a time and watched this performance going on, trying to get at the cause, so that a remedy might be applied.

It seems to me that it must be caused by an unequal atmospheric pressure, and if this is so, we ought to have an equalizer or vent of some kind on our houses, which would open outward automatically, allowing the air pressure within to conform with that outside. This would lessen the strain on the glass, as well as on the nerves. J. L. J.

PLANT INDUSTRY.

The Bureau of Plant Industry was established by Congress by the act making appropriations for the Department of Agriculture for the fiscal year ending June 30, 1902, approved March 2, 1901. It was a consolidation of the former divisions of botany, pomology, vegetable physiology and pathology, agrostology, experimental gardens and grounds, and seeds. At the date of its establishing it numbered 203 employees. July 1, 1908, at the beginning of the current fiscal year, the number of employees was 976. It is explained that "the increase in the force of the Bureau of Plant Industry is due to the increase in the demands on that Bureau for scientific work and information respecting seeds, plants and crops of all kinds from different parts of the country."

NEWFANE, N. Y.—Warren Tumber is having a good season at his vegetable houses, on East avenue. He grows good quantities of tomatoes, celery and other plants, and the greater part of his stock is usually contracted for in advance.

THE FLORISTS' REVIEW

G. L. GRANT, Editor and Manager.

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This paper is a member of the Chicago Trade Press Association.

SOCIETY OF AMERICAN FLORISTS.

INCORPORATED BY ACT OF CONGRESS MARCH 4, '01

Officers for 1909: President, J. A. Valentine, Denver, Colo.; vice-president, E. G. Gillett, Cincinnati, O.; secretary, Willis N. Rudd, Morgan Park, Ill.; treasurer, H. B. Beatty, Pittsburg.

Annual convention, Cincinnati, O., August 17 to 20, 1909.

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RESULTS.

We give them. You get them.
We both have them.

Now an open market has been declared by the cement trust. Use concrete.

THE English trade papers continue to voice complaints of bad business at Covent Garden market and generally throughout the industry in that country.

THE latest press bulletins of the National Council of Horticulture are entitled "The Cockscomb," "Window Gardening," "The Syringa or Mock Orange Bush," "Phlox," "Roses for the Home Garden," and "Peonies."

PLENTY OF MONEY.

Secretary J. G. Esler, Saddle River, N. J., says the Florists' Hail Association is in affluent circumstances, in spite of the drain on its treasury by reason of the more than usually numerous and severe hail storms this season. He writes:

"After adjusting all losses of which we are at present notified, the association will have remaining in its emergency fund $30,000, and in its reserve fund $21,000."

PLENTY OF ORDERS.

There are many factors which may influence an advertiser part of the time, but it is actual results which influence him most of the time.

Please cut out our advertisement of carnations and also of seeds, for we are sold out of stock. Please attend to this at once, as we do not want to answer any more letters. Thanking you for past favors.—Scharff Bros., Van Wert, Ohio, May 3, 1909.

Please discontinue the advertisement for Cedar Acres gladioli; it has brought us all the orders we need.—B. Hammond Tracy, Wenham, Mass., May 5, 1909.

SOCIETY OF AMERICAN FLORISTS.

New National Flower Show Committee.

President Valentine has appointed the following committee to take up and formulate plans for holding another national flower show: F. R. Pierson, chairman; F. H. Traendly, New York; J. K. M. L. Farquhar, Boston; W. J. Stewart, Boston; Edwin Lonsdale, Philadelphia; Robert Craig, Philadelphia. The committee to have power to add to its membership at discretion.

It is the intention that this committee shall have entire charge of formulating the preliminary arrangements for a show and that it will be prepared to report at the next convention, suggesting a time to hold the show, the city in which it shall be held, and to perfect and present a complete organization to carry forward the project to completion.

W. N. RUDD, Sec'y.

May 7, 1909.

CHRYSANTHEMUM SOCIETY.

President Elmer D. Smith has appointed Chas. H. Totty, Madison, N. J., Edwin Jenkins, Lenox, Mass., and I. W. Powell, Millbrook, N. Y., to serve as the executive committee for the ensuing year.

The Massachusetts Horticultural Society and the Lenox, Mass., Horticultural Society have affiliated with the Chrysanthemum Society of America for the year 1909, and C. S. A. trophies will be offered for chrysanthemums at the fall shows of these societies.

As secretary of this society, I heartily indorse all that President Smith has written regarding the wishes of the officers of the Chrysanthemum Society to increase its membership. We need every chrysanthemum enthusiast, and shall be pleased with the support of everyone who grows a chrysanthemum.

CHAS. W. JOHNSON, Sec'y.

CONDITION OF FARM CROPS.

The monthly crop report of the Department of Agriculture, under date of May 7, summarizes the condition of certain crops as follows:

May 1 the area of winter wheat to be harvested was about 27,871,000 acres, or 2,478,000 acres (8.1 per cent) less than the area harvested in 1908, and 2,163,000 acres (7.2 per cent) less than the area sown last fall.

The average condition of winter wheat May 1 was 83.5, compared with 82.2 April 1, 89.0 May 1, 1908, and 86.0, the average for the last ten years on May 1.

The average condition of rye May 1 was 88.1, compared with 87.2 April 1, 90.3 May 1, 1908, and 89.1, the average for the last ten years on May 1.

The average condition of meadow (hay) lands May 1 was 84.5, compared with 93.5 May 1, 1908, and a ten-year average, May 1, of 89.5.

The average condition of pastures May 1 was 80.1, compared with 92.6 May 1, 1908, and a ten-year average, May 1, of 88.0.

May 1, 64.1 per cent of spring plowing was completed, compared with 66.6 per cent May 1, 1908, and a ten-year average, May 1, of 65.4 per cent.

May 1, 51.9 per cent of spring planting was completed, compared with 54.7 per cent and 47.0 per cent May 1, 1908 and 1907, respectively.

CHICAGO.

The Great Central Market.

The wholesalers were all well satisfied with the business for the first week in May. In the middle of the week there were two days of summer heat, which did much injury to the quality of stock, but cool weather came again in time to prevent serious overproduction. Thursday and Friday, and Friday always is a good shipping day, were strengthened by the special demand for Mothers' day. This celebration had little effect locally, but many out-of-town orders were received which specified white stock for Mothers' day. The result was steady if not high prices, and on the whole the week was an exceptionally good one.

The rose market weakened perceptibly when the temperature shot up to summer altitudes last week, and has not yet recovered. The supply of Beauties is now the largest that it has been this spring and prices are down about to the lowest levels. More growers than ever before have provided for a summer crop, and fine stock is being cut, both from plants given a winter rest and from young stock which was planted in new houses late last fall. There is a larger proportion than usual of medium and short lengths of fine quality. Killarney continues to hold the lead among other roses, both in supply, in popularity and in price, while in quality it outranks Maid or Bride and is fully as good as Richmond. The hot weather produced a swarm of thrips in many rose houses, and the sudden fluctuations in temperature brought mildew to not a few growers, so the quality of roses is not what it has been, but is again improving with cooler weather.

Next to roses and carnations, sweet

Beauties

For several years we have been "headquarters" for Summer Beauties in this market. The plants grown cool all winter, are now coming into crop. It's splendid stock. All lengths of stems. You who use Beauties will miss it if you do not order of us.

Peonies

The good Peonies are now arriving—fine white and pink—put up by the oldest and best shipper for this market—the same stock we have handled with such general satisfaction for several years. Plenty for you now, for Decoration Day, and right through to July.
Order today—we want your business on Peonies.

Sweet Peas

Our Sweet Peas have been the talk of the town all winter and now that the Spring Crop is on they are better than ever. Fancy flowers on long stems—nothing like them to be had elsewhere. White, pink and lavender, in unlimited quantity. Fancy shades for those who order in advance.

Roses

If you want good stock—any length—wire us. Maid, Bride, Kaiserin, Killarney and Richmond are all fine and our supply heavy. You will use these in quantity, once you try our stock.

Carnations

We always have a large supply of the best grade Carnations. There has been no change all winter long—"Order of Amling if you want good stock"—and the supply has never wavered—we have them every day in quantity. REMEMBER, it is not what you pay, but what you get, determines value.

Mignonette

Good stock; your customers always like it in boxes of flowers. Order some today.

Lilies

Fancy, long Easter Lilies for your spring wedding decorations. Also Callas for funeral work.

Hardy Cut Ferns

Hardy Cut Ferns are reported scarce and poor. We are fortunate in having a large supply of Ferns that are exceptionally good for the season.

Fancy Valley Always on Hand

Price List

Subject to change without notice

AMERICAN BEAUTY	Per doz.
Long stems	$3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
Short	per 100, $4.00

	Per 100	
Bridesmaid, select	$5.00 to	$ 6.00
" seconds		3.00
Bride, select	5.00 to	6.00
" seconds		3.00
Killarney, select	6.00 to	8.00
" seconds	3.00 to	4.00
Richmond, select	6.00 to	8.00
" seconds	3.00 to	4.00
Kaiserin	3.00 to	8.00

"Special" Stock billed accordingly

CARNATIONS		
Split and common	1.50 to	2.00
Select, large and fancies	2.00 to	3.00
MISCELLANEOUS STOCK		
Sweet Peas, extra fancy	1.50 to	2.00
" " fancy		1.00
" " medium	.60 to	.75
" " short	.40 to	.50
Peonies, fancy pink and white, $1.00 per doz.		
Peonies, common, doz., 60c-75c		
Pansies		1.00
Irises, fancy	4.00 to	6.00
Valley	3.00 to	4.00
Callas...per doz., $1.25 to $1.50		
Lilies...per doz., 1.50		12.00
Mignonette	2.00 to	4.00
Forget-me-nots		1.50
Poet's Narcissus..per 1000, $7.50		1.00
DECORATIVE		
Asparagus Plumosus, per string,	.50 to	.60
" " per bunch,	.35 to	.75
" Sprengeri.. per 100,	2.00 to	6.00
Adiantum "		1.50
Farleyense "	6.00 to	8.00
Smilax...per doz., $3.00		
Ferns...per 1000, 4.50		.50
Leucothoe Sprays, " 9.00		1.00
Galax, green and bronze, per 1000,		1.00
" " " per case 10,000,		9.00

E. C. AMLING

The Largest, Best Equipped and Most Centrally Located Wholesale Cut Flower House in Chicago

32-34-36 Randolph St., CHICAGO

Long Distance Telephones, 1978 and 1977 Central; Automatic, 7846

PEONIES For Decoration Day Shipment

We shall have our usual large supplies in all colors. Write us about how many you can use and let us quote.

KILLARNEY
Largest lot of fancy stock received in this market.

SWEET PEAS
Extra fancy long stock—white, pink, lavender and purple.

BEAUTIES
We are in with a fine crop, all lengths.

CARNATIONS
Any color in any quantity.

MUMS
Yellow, $1.25 to $1.50 per bunch.

VALLEY
Fancy stock always on hand.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

peas are the largest factor in the market. Quality is better than it ever before has been, with long stems and fine flowers. The good grades of peas are selling well at fairly satisfactory prices, but the short stock is not readily salable.

Peonies are now arriving abundantly and are selling well for the season. The stock which is in suitable condition is going into cold storage for Memorial day, because the early demand for peonies will not take up any considerable quantity at satisfactory prices. Good pink and white must bring $5 to $8 per hundred or go into the freezer to await the time when they will be wanted at these prices.

Callas are again in large supply and slow sale, with plenty of short Easter lilies. Considerable outdoor bulbous stock is received, but is not specially wanted. The demand for valley has slackened perceptibly. A few violets still are seen.

The stringency in the fern market has been relieved by the arrival of the spring crop from Michigan and the snow birds from Massachusetts. Asparagus is fairly abundant and smilax strings not quite so hard to find as a week ago.

It pretty regularly happens at this season that Monday sees a fair market, with accumulation of stock and a weak demand Tuesday and Wednesday, a little stronger market Thursday, the shipping of large orders at cheap prices Friday and a large local outlet Saturday, the weather being a large factor throughout; the rain of Saturday and Sunday spoiled the local business Monday of this week and started the accumulation a day earlier than usual. But the "regular" channels are able to handle only a small part of the receipts these days.

Decoration Day.

Everyone feels confident of a big business for Decoration day. The quantities of stock required for this occasion are now as great as for any other holiday of the year; some say Decoration day calls for even more stock than Easter. Of course, prices must be moderate, but it is figured the demand will take up everything coming into the market at fair rates, and that buyers will not be so critical of quality as at other holidays.

Headquarters in the Great Central Market for all kinds of

Florists' Supplies

Specially large and fine stock of

Natural Preserved Wreaths, Moss Wreaths and Metal Designs

Qualities always the best and prices the lowest.

L. BAUMANN & CO., The Great Central Florists' Supply House

Now located in our own new building at **118 East Chicago Avenue, CHICAGO**

A sample room is still maintained at our old address, 76-78 Wabash Ave. Send for our complete catalogue

Mention The Review when you write

It is the general opinion there will be plenty of stock, except carnations, but one or two houses predict carnations will be equal to the demand and that roses will be the shortage. It frequently has happened that the item everyone thought would be short has turned out to be long, and vice versa. This doubtless is due to two reasons; first, the extra efforts of the growers to get in every possible flower of the short item, and, on the other hand, the disposition of the buyers to order the more abundant and less high priced flowers.

The indications are that there will be enough peonies to go the rounds at from $5 to $8 per hundred for good shipping stock.

Carload of Cattleyas.

A carload of cattleyas arrived last week from New Jersey. It is the start at orchid growing made by the Poehlmann Bros. Co. It is the intention to increase the stock of plants from time to time until a steady supply of cattleya flowers can be maintained.

George Reinberg went into cattleya growing two years ago and in the last week or two has been getting excellent returns on his investment.

Randall's Seed Annex.

The A. L. Randall Co. moved its seed and poultry supply division May 10 to the ground floor store at 98 Lake street. This department of the business has been successful and it is the intention to develop it for all it is worth. This division of the business is under the management of H. S. Seeley.

Club Meeting.

The monthly meeting of the Florists' Club was held at the Union restaurant, May 6, with an attendance of nearly thirty members. The following were elected to membership: W. J. Smyth and T. L. Vogel, Thirty-first street and Michigan avenue; Otto Goerisch, of the A. L. Randall Co.; A. A. Le Vaque, of the Pittsburg Plate Glass Co.; P. W. Peterson, of the J. D. Thompson Carnation Co., Joliet, Ill.

The fall flower show was the subject of general discussion.

Various Notes.

Albert Fuchs recently sold his apartment building, the Netherlands, on the north side, taking in part payment the Michael Cudahy residence at 3138 Michigan avenue, which he has now sold for $48,000, subject to an incumbrance of $30,000.

The George Wittbold Co. says the late spring has been exceptionally favorable for the planting of hard-wooded stock; they have moved a much larger quantity of stock from the nursery than they did last year. They feel that though the season for planting soft-wooded stock may be short, still it will produce about the usual volume of business.

Visitors in town this week were S. M. Wyatt, Watseka, Ill.; Miss Letta J. Baker, Ottumwa, Ia.

E. C. Amling says too many florists

Supplies For Decoration Day

ORDER TODAY—THESE THINGS YOU CAN NOT DO WITHOUT.

Glass Cemetery Vases

12-inch size: Per doz., $2.50; 1 bbl., 8 doz., $7.00; 1 bbl., 5 doz., $11.00.
16-inch size: Per doz., $4.00; 1 bbl., 3 doz., $11.25.

CAPE FLOWERS

1st quality White, per lb.....$1.25
2nd quality White, per lb..... 1.00
1st quality Colored, per lb..... 1.40
Special prices in large quantities.
Our Capes are dyed especially for us. First quality Capes used only. Colors are perfect shades. Red, Pink, Blue, Yellow, Nile Green, Lavender and Purple.

RUSCUS WREATHS Oval or Round

Size.	Per doz.	Size.	Per doz.
10-inch	$2.00	16-inch	$4.00
12-inch	2.50	18-inch	5.00
14-inch	3.00	20-inch	6 00
24-inch	$9.00 per doz.		

CYCAS LEAVES

We make our own importations on these leaves and have been very careful to select leaves that are well prepared, pliable, perfect color, and have every resemblance of fresh cut leaves. Lowest prices.

FRENCH GREEN Moss Wreaths

	Per doz.	100
10-inch	$1.25	$ 8.00
12-inch	1.40	9.50
14-inch	1.60	11.50
16-inch	1.90	14.00
18-inch	2.40	18.50

FRESH GREEN SHEET MOSS

For windows and hanging baskets.
1 bale.....$0.50
1 bag..... 3.00
1 bag Fadeless Moss..... 3.50

A full line of other prepared wreaths.

Consult our catalogue for any article you need—or write us.

A. L. Randall Co.

Wholesale Florists L. D. Phone Central 1496 Private Exchange all Departments **19-21 Randolph St., Chicago**

Mention The Review when you write.

FOR MAY WEDDINGS we offer extra select Lily of the Valley, Bride, Killarney, American Beauties and Bridesmaid Roses, and of course a full line of all seasonable Cut Flowers and Greens. Try us. We have the stock and can take care of all orders.

HOLTON & HUNKEL CO.

462 Milwaukee Street, MILWAUKEE, WIS.

The best-equipped Wholesale House in the West

Mention The Review when you write.

fail to appreciate the value of indoor sweet peas; they are accustomed to handling the outdoor crop and put too low prices on the peas grown under glass.

C. W. McKellar is still receiving quite a few violets from Rhinebeck and finds a fair market for them.

The Eaton Flower Shop has taken a three years' lease on a part of the store at 273 Dearborn street, and a five years' lease on the store to be made for them at 73 Jackson boulevard.

Kennicott Bros. Co. says last week was the biggest first week in May in the history of the concern, possibly in a measure due to the large quantities of iris they are handling this year. But Kennicott Bros. Co. always has reported May the biggest month of the year.

C. A. Samuelson has given up the store formerly occupied as a work-room and shortly will remove his entire establishment to new quarters across the street. He has occupied his present stand since the year after the world's fair and has a lease on the store to May 1, 1910. His move is occasioned by the opportunity to get a long term lease in a good store, something he was not able to obtain from his former landlord.

At E. H. Hunt's they say it is an ill wind that blows nobody good. In other words, the very next day after the sudden rise to summer temperature the rose growers began to call for To-Bak-Ine to fight the thrips.

Peter Reinberg says the amount of damage done by the hail storm just before Easter was decidedly deceptive. Glass was broken, a pane here and a pane there, all over the place, but he did not think the damage would amount to much. They have not yet finished replacing all the broken lights, but he now thinks 300 boxes will be consumed before they are through.

Grover Tonner, one of the members of the well-known Tonner family, is here from Aberdeen, S. D., on his wedding trip.

The E. F. Winterson Co. has obtained the store next door to 45 and 47 Wabash avenue for the storage of bay trees and boxwood.

Canger & Gormley are in the market for an automobile delivery van.

Wietor Bros. are now cutting a few fair flowers of the Rhea Reid rose. They have 2,500 plants and will carry them a second year.

E. E. Pieser says he figures the southern peony crop will be thirty per cent short of a full crop, but that there now are enough plants of blooming size so that the supply of peonies for Decoration day will be greater than it ever was before.

F. F. Benthey says that while crops locally were shortening up last week, the cut from the Otto Benthey place at New Castle was on the increase. The shipment from there May 10 was the largest of the year.

Vaughan & Sperry are receiving peonies from Tennessee and find they sell exceptionally well for so early.

Bassett & Washburn say Beauties will be exceptionally abundant for some weeks, given good weather.

Percy Jones says the department store buyers, who once would take any sort of stock, are now as critical as any other class of trade, so that stock which will be acceptable to them can easily be sold over the counter for at least as much money as the outside stores pay.

Among last week's visitors was W. W. Coles, Kokomo, Ind.

Bowling.

The following are the scores made by the Chicago florist bowlers May 7:

Player.	1st.	2d.	3d.
J. Byers	118	153	131
E. Farley	115	118	123
G. Pieser	119	107	106
A. Zech	179	200	118
E. F. Winterson	...	160	210
Totals	531	738	688

Player.	1st.	2d.	3d.
H. Kruchten	88	180	189
F. Kraus	117	142	113
J. Zech	220	156	153
F. Pasternick	157	156	144
Sweeney	...	134	144
Totals	582	768	743

Player.	1st.	2d.	3d.
G. Asmus	127	190	168
O. Goerisch	80	125	118
J. Michelsen	137	126	149
W. Wolf	186	211	160
J. Conger	92	80	79
Totals	622	732	674



CURRENT PRICE LIST

American Beauty	Per doz.
Long stems	$4.00
Stems 36 inches	3.00
Stems 30 inches	2.50
Stems 24 inches	2.00
Stems 20 inches	1.50
Stems 16 inches	1.00
Stems 12 inches	.75
Short	per 100, $4.00 to 6.00

ROSES	Per 100
Killarney, select	$6.00 to $8.00
" medium	3.00 to 5.00
Bridesmaid, select	6.00 to 8.00
" medium	3.00 to 5.00
Bride, select	6.00 to 8.00
" medium	3.00 to 5.00
Richmond, select	6.00 to 8.00
" medium	3.00 to 5.00

CARNATIONS	Per 100
Common, good	$1.50 to $2.00
Select, large and fancies	2.00 to 3.00

Miscellaneous	
Pennies, fancy white, doz.,	$0.75 to $1.00
" common, "	.60 to .75
Valley	3.00 to 4.00
Callas....per doz.,	$1.50 10.00
Easter Lilies, per doz	1.50 10.00
Mignonette "	$0.60 to 1.00
Sweet Peas	.50 to 1.00
Stocks, single and double, all colors	3.00 to 5.00

GREEN GOODS	
Asparagus Plumosus, per string,	$0.35 to $ 0.50
" " per bunch,	.35 to .75
" Sprengeri...per 100,	3.00 to 6.00
Adiantum "	1.00 to 1.50
Farleyense "	8.00 to 10.00
Smilax ....per doz.,	$2.50
Ferns.... per 1000,	4.50 .50
Leucothoe Sprays "	6.00 .75
Galax, green and bronze..per 1000,	1.00
" " " per case, 10,000,	7.50
Boxwood, per bunch, 35c; per case,	7.50

Subject to Change Without Notice.

Mention The Review when you write.

Player.	1st.	2d.	3d.
F. Ayers	147	138	170
J. Kruchten	126	107	164
C. Zimmer	112	115	118
Teddy Vogel	101	90	75
W. Graff	157	150	151
Totals	643	600	678

In the handicap contest for prizes the winners were W. Wolf, Frank Ayers and F. Kraus.

ST. LOUIS.

The Market.

Trade has not been going with a rush, and not until the end of last week, when considerable funeral work was made up, did stock move well at any of the wholesale houses. Mothers' day, May 9, brought a little extra business to some. Friday, May 7, one could buy white carnations at $1 per hundred, and Saturday $3 per hundred was asked, just because it was Mothers' day and white carnations were in demand. Monday, May 10, the market opened with considerable stock in all lines, with prices somewhat lower than on Saturday. The demand also seemed to be good and it may be that we will have a good business this week.

The plantsmen are in for a busy week, as planting out began Monday, May 10, and all have plenty of orders to keep them busy the next two weeks.

Various Notes.

Edwin Denker, of St. Charles, Mo., was in the city May 8, buying supplies. Mr. Denker reports business good.

Charles Connon is now running the old E. Michel flower store at 4651 Maryland avenue, known as the Maryland Floral Co. Mr. Connon has become a bowling fan and joined the Florists' Bowling Club.

C. Young & Sons Co. is doing the planting of Delmar Garden, under the supervision of W. C. Young. The sunken gardens are one of the attractions this year; also new bedding designs.

Alexander Krite, husband of Mrs. Louisa Krite, who runs a flower store on Cass avenue, died Monday, May 3. Mrs. Krite is well known in the trade, who extend their sympathy.

The planting season will open this week at all the city parks. Forest park will be made especially attractive with new designs, original with Superintendent Ostertag. The other parks, too, will receive the benefit of new bedding designs. Mr. Ostertag says they will spare no pains to make all our parks more attractive than ever.

Fred H. Meinhardt, who is this year state vice-president of the S. A. F., is busy attending to cemetery work, in which he has a large trade. His duties as state vice-president will be taken up early in June and we know he will do good work and take a large party to the convention city.

Arnold Ringier, of the W. W. Barnard Co., Chicago, spent a few days here last week.

The early closing of the wholesale houses at 5 p. m., and on Saturdays at 12 m., is looked forward to by the employees with much pleasure. Some say the houses are contemplating starting as early as June 15 this year.

William Ossick, of the W. C. Smith Wholesale Floral Co., was missing a day last week, but returned all smiles. He says it is a fine boy, and the image of his father and mother.

The Florists' Bowling Club had ladies' night Monday, May 3. Quite a few of the fair sex were in attendance and several made quite a good showing at bowling. The club will have to find a new bowling alley, as the old one has closed for the season. The new place will be announced in the next issue.

Henry Kahrs, at Sixth and Locust streets, says that the business since Eas-



Just Asking

will bring to you, the richest toned ribbons any florist can use. These are lustrous qualities, all silk weaves and beautiful ribbons for florists' work. Also samples of chiffons, plain and fancy designs.

We are manufacturers of Ribbons and importers of Chiffons. Prices on these high-grade qualities are no higher than many inferior ribbons are sold for.

The Pine Tree Silk Mills Company
Philadelphia
806-808-810 ARCH STREET

Mention The Review when you write.

PRICE LIST FOR
Decoration Day

A Large Supply of Good Stock in all Lines.

AMERICAN BEAUTIES

	Per Doz.
Long stems	$4.00
30-inch stems	3.00
24-inch stems	2.50
20-inch stems	2.00
15-inch stems	1.50
12-inch stems	1.00
Short	.75

	Per 100	
Richmond, select	$6.00 to	$8.00
" medium	4.00 to	5.00
Killarney, select	6.00 to	8.00
" medium	4.00 to	5.00
Mrs. Marshall Field, select	6.00 to	8.00
" " medium	4.00 to	5.00
Bridesmaid	4.00 to	6.00
Bride	4.00 to	6.00
Chatenay	4.00 to	8.00
Ivory	4.00 to	6.00
Perle	4.00 to	6.00
Sunrise	4.00 to	6.00
ROSES, our selection		4.00

CARNATIONS

Are all good.....$4.00 per 100

	Per 100	
Easter Lilies	doz., $1.50	
Valley	$3.00 to	$4.00
Callas	doz., $1.50	
Asparagus Plumosus, extra quality, per bunch,	.50 to	.75
Fancy Ferns	per 1000, $5.00	

PETER REINBERG

35 Randolph Street

CHICAGO

CHOICE

Beauties Roses
Carnations Lilies
Sweet Peas Green Goods

Book Orders Now for Decoration Day

E. H. HUNT

Established 1878. Oldest House in the West Incorporated 1906

76-78 Wabash Ave., Chicago, Ill.

BEAUTIES	Per doz.
40 to 48-inch	$4.00
30 to 36-inch	3.00
24 to 30-inch	2.50
18 to 20-inch	1.50
8 to 12-inch	1.00
Shorts.....$4.00 to $6.00 per 100	

ROSES (Tea)	Per 100
Bride and Maid	$4.00 to $ 6.00
Richmond	4.00 to 7.00
Killarney	4.00 to 8.00
Perle	5.00 to 7.00
Roses, our selection	3.00
CARNATIONS, medium	1.50 to 2.00
" fancy	2.00 to 3.00

MISCELLANEOUS	
Violets, double	.50 to .75
Harrisii Lilies	10.00
Callas	10.00
Valley	3.00 to 4.00
Jonquils	3.00
Sweet Peas	.50 to 1.00

GREENS	
Smilax Strings.....per doz.,	2.00
Asparagus Strings.....each,	.50
Asparagus Bunches..... "	.35 to .50
Sprengeri Bunches..... "	.25 to .35
Adiantum .....per 100,	1.00
Ferns, Common.....per 1000,	4.00
Galax..... "	1.00
Boxwood.....lb., 25c; 100 lbs.,	15.00

SUBJECT TO MARKET CHANGE.

Mention The Review when you write.

C. W. McKELLAR...

Long Distance Phone, Central 3598

51 Wabash Avenue, CHICAGO



ORCHIDS

Large Daily Shipments now received of

Cattleya Mossiae

Extra Fine Blooms
Per doz., $6.00; per 100, $40.00.

BEAUTIES, FANCY TEAS, CARNATIONS,
Valley, Sweet Peas and all Fancy Flowers, Farleyense and all Fancy Greens and Decorative Stock, Ribbons and Chiffons

SEND FOR COMPLETE PRICE LIST

Galax Fancy Ferns

Mention The Review when you write.

ter has been good in all lines. Mr. Kahrs has a new horse and buggy. He made his first appearance with it last week in the wholesale district.

The Engelmann Botanical Club held its first field meeting of the season Saturday, May 8, at the old Grant farm on the Gravois road. The meeting was under the direction of L. P. Jensen, gardener for the Bush estate, which owns the farm. J. J. B.

BOSTON.

The Market.

While conditions are a little less satisfactory than a week ago, they are on the whole good for the season. Roses are abundant and lower in price. The quality, thanks to the cool weather, holds good. Carnations also are holding up remarkably well in quality, with no great change in prices. A few straggling violets still appear, but the present week will end them. Sweet peas continue good and remain popular. Marguerites sell fairly well, also Spanish iris. Quite a number of narcissi and tulips are coming in from outdoors. These are of good quality, and a little later than usual in flowering. Lilies and callas meet with a fair sale, with no change in prices. Mignonette is getting small. Some candytuft is seen, but sells poorly, nor is there any better call for antirrhinums, wallflowers and stocks. Pansies are abundant and good. Gladioli are becoming abundant, the smaller varieties selling better than the Gandavensis types.

Asparagus and ferns are unchanged, but hardy ferns continue scarce. There is a good demand starting in for bedding plants, although bedding out does not become general here until near Memorial day.

Various Notes.

A recent call on Jackson Dawson at the Arnold Arboretum found that gentleman busy planting out numerous varieties of Wilson's recent introductions from northern China. In the propagating house were pans of some fifty varieties of new rhododendrons, the seeds germinating as thick as mustard and cress. There were also numerous interesting novelties in berberis, clematis, magnolias and many other genera. In the grounds the early spiræas, such as arguta and Thunbergii, magnolias and prunus, were attractive, P. subhirtella being especially fine. Cerasus pendula was already on the wane. The pyrus and malus were opening, while the large collection of lilacs looked uncommonly well, thanks to the cool, moist season. Forsythias were a golden mass of bloom.

It is to be regretted that Peter Bisset will be unable to attend the club meeting May 18 to deliver his lecture on the aquatic garden. Mr. Bisset's paper will, however, be read, and a number of slides given. Other aquatic specialists will be present. Exhibits will be unusually interesting, and the question box will have more queries than for a long time.

The Metropolitan Park Commission, in a report now before the state legislature, recommends a new bridge over the Neponset river, between Boston and Quincy, and a parkway from Columbia road along the Boston shore of Dorchester bay to Neponset river, at a cost of $1,000,000.

Farquhar & Co. have a large and interesting display of tulips and narcissi in their nurseries at present. The tulip display in the public gardens is also now at its best.

Welch Bros. have been appointed sales

PEONIES

FOR DECORATION DAY

..ORDER NOW..

YOU NEED THEM

Large SUPPLIES

$5.00 to $6.00 per 100.

$8.00 for some Special Fancy

$8.00 for Some SPECIAL FANCY;

Good Stock, $5.00 to $6.00 per 100.

Large Supplies.

PEONIES

ORDER TODAY

WE HAVE THE GOODS

PEONIES

Weather permitting, we shall have for Decoration Day a large cut of our special

$5.00 per 100. **FANCY IRIS** $5.00 per 100.

All other Cut Flowers in large supply, now and for Decoration Day. Remember, Decoration Day is one day you can not have too many flowers.

KENNICOTT BROS. CO.

48-50 Wabash Avenue, CHICAGO

Mention The Review when you write.

agents for the produce of the Rosemore Conservatories, Dorchester. The goods will be sold at Music Hall market.

W. N. CRAIG.

PITTSBURG.

The Market.

The first week of May was one of the kind that gives the wholesale man plenty to do, if only in handling the immense quantities of roses coming in. Beauties were so plentiful that buyers made their own prices.

White carnations were the only bright spot. There was a scarcity of these all the week, and on Saturday $5 per hundred was the asking price. Other colors held their own at regular rates.

There were quantities of ten weeks' stocks, miniature gladioli and irises, which moved slowly. Lilies were also short.

The plantsmen are busy finishing up their tree and shrubbery planting, and are commencing to push out bedding stock.

Mothers' day would have been all right if the originators had only suggested wearing a flower in honor of your mother, but when they made it a white carnation, there were not enough to go around.

Club Meeting.

The Florists' Club met in the store room of the Pittsburg Cut Flower Co., Tuesday evening, May 4, with a good attendance, in spite of the busy time.

There were several nice exhibits of bedding plants, which were the subject for discussion. Also Mrs. James Parks' gardener exhibited three specimen ferns and one plant of Clerodendron Balfouri, for which he received a cultural certificate.

I. Rosnosky, of Philadelphia, entertained the boys with an enthusiastic talk on a club house, open at all hours, such as they have in Philadelphia.

Various Notes.

William Falconer was absent from the club meeting, owing to the planting rush now going on at the Allegheny cemetery. He is making many improvements.

Randolph & McClements began the use of an automobile at Easter time, which is giving them good service. It is more than likely that this firm will add a couple more by next fall.

The Zieger Co. is also experimenting with an automobile, with the intention of purchasing it if it proves satisfactory.

Allison Park, which is the home of Uncle John Wyland and a number of other carnation growers, also of T. P. Langhans, has organized a civic improvement society. None of the florists' names appears among the officers, but no doubt they are interested. Uncle John is one of the few florists who plant their own homes beautifully and at the right time, and the natives will only need to look at his home to see what a nice country home should be.

HOO-HOO.

NEW HAVEN, CONN.—Wm. H. Slocombe, on Townsend avenue, has been seriously ill, but is now reported to be improving.

Peonies
Carnations
Roses
Sweet Peas
Gladioli Red and Lavender
Stocks All Shades
Daisies White
Pansies

For Decoration Day

Vaughan & Sperry

60 Wabash Ave., Long Distance Phone, 2571 **CHICAGO**

Current Price List

	Per doz.
BEAUTIES	
30 to 36-inch stems	$3.00 to $4.00
20 to 24-inch stems	2.00 to 3.00
15 to 18-inch stems	1.00 to 1.50
12-inch stems	.75 to 1.00
ROSES	**Per 100**
Richmond, fancy	$6.00 to $ 8.00
" good	3.00 to 5.00
Killarney, special	10.00
" fancy	6.00 to 8.00
" good	3.00 to 5.00
Chatenay	3.00 to 8.00
Bride and Bridesmaid	3.00 to 8.00
Gate or Uncle John	3.00 to 8.00
Perle	3.00 to 6.00
Our Selection	3.00
CARNATIONS	1.50 to 2.00
" special fancy	3.00
MISCELLANEOUS	
Callas	10.00 to 12.50
Easter Lilies	10.00 to 12.00
Valley	3.00 to 4.00
Sweet Peas	.50 to 1.00
Stocks, double, all colors	35c per doz.
GREENS	
Asp. Plumosus	$0.35 to $0.50 per string
Asp. Plumosus Sprays	.35 to .50 per bunch
Sprengeri	.25 to .35 per bunch
Adiantum	$1.00 per 100
Smilax	$2.50 per doz.
Fancy Ferns	$1.00 to 5.00 per 1000
Galax Leaves	1.00 per 1000

DAYTON, OHIO.

State of Trade.

Owing to dull weather, last week's crop of carnations came a little short. There was a good sale for them, and in some instances it was necessary to cut as often as three times a day to keep up with the orders. White carnations were in especially good demand the latter part of the week, as Sunday, May 9, was Mothers' day. Orders for them came in so heavily that it was impossible to fill them all.

There is no decrease noticed in the rose crops, and stock is coming along in a way that is very satisfactory to the grower. The weather has been so changeable that the growers are kept busy fighting mildew, but so far they have been successful in keeping it out.

Callas and Harrisii sell in small quantities. The peonies have been making rapid progress in the last ten days, and if the temperature does not take a sudden drop between this and Decoration day, there will be home-grown peonies on the market.

Business in the cut flower line last week, taking everything into consideration, was satisfactory, but could have been better. In the pot plant line it was most satisfactory.

Heavy rain storms, accompanied by high winds and some hail, visited this section of the state in the last few days. Luckily, none of the florists has suffered to a great extent, as have some of our fellow tradesmen in near-by cities. The hail was not heavy enough to break any glass, but we have had so much rain that it has checked all outside planting for a few days. The market gardeners in the lower parts of the Miami river valley are suffering great loss to their crops, as the river has risen considerably and flooded their land, and the rain has washed out the young plants.

Various Notes.

The Dayton Florists' Club held its regular monthly meeting at the establishment of J. F. Young, 37 East Fifth street. Among the topics for debate was the question, "Would a Coöperative Supply House Be a Benefit to the Florists?" E. E. Schaefer, of the Advance Floral Co., was assigned this topic, and delivered an interesting address, followed by the different opinions of the members, the substance of which proved that each florist was in favor of buying his own supplies as he needed them. Mrs. Bertha Hendrichs, in a few remarks on "Giving Away Flowers," expressed the idea that it was perfectly right to give them away when the occasion justified. For example, when a good customer came in to pay a bill or give a large order, it was advisable to give a few flowers, and there are many other ways in which a florist reaps a benefit by opening his heart occasionally. A general discussion followed, and all were in favor of Mrs. Hendrichs' idea, but none thought that any material benefit was derived in donating large quantities of flowers to churches, lodges, etc., for, instead of giving you an order, they would come back to you when in need of another donation.

The Miami Floral Co. is having some fine cuts on Kaiserin.

George Bartholomew was in Springfield, O., on business last week.

Mrs. B. Hendrichs is the first in Dayton to put blue carnations on the market. She reports that the sale on them is good.

R. A. B.

Western Florists

Save time and freight by buying

SUPPLIES

from the largest supply house in the west

THE BARTELDES SEED CO.
DENVER, COLO.
Descriptive wholesale price list now ready

Mention The Review when you write.

WIETOR BROS.

Wholesale Cut Flowers
51 Wabash Ave., CHICAGO

PRICE LIST

	Per doz.
AMERICAN BEAUTY	
Extra long stems	$3.00
36-inch stems	2.50
30-inch stems	2.00
24-inch stems	1.50
20-inch stems	1.25
15-inch stems	1.00
12-inch stems	.75
8-inch stems	.50
	Per 100
Bride, fancy	$6.00
" good	$3.00 to 4.00
Bridesmaid, fancy	6.00
" good	3.00 to 4.00
Killarney, fancy	6.00
" good	3.00 to 4.00
Mrs. Jardine, fancy	6.00
" " good	3.00 to 4.00
Kate Moulton, fancy	6.00
" " good	3.00 to 4.00
Richmond, fancy	6.00
" good	3.00 to 4.00
Chatenay, fancy	6.00
" good	3.00 to 4.00
Uncle John, fancy	6.00
" " good	3.00 to 4.00
Roses, our selection	3.00
CARNATIONS	
fancy	3.00
good	1.50 to 2.00

All other stock at market rates.
Subject to change without notice.

Mention The Review when you write.

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R. A. B.

Winsted, Conn.—Carl Swenson has purchased a new automobile.

Poehlmann Bros. Co.

Office and Salesroom, 33-35-37 Randolph St.

Long Distance Phone Randolph 35 **CHICAGO, ILL.**

BEAUTIES

We have a large crop of **Beauties, Roses** and **Carnations.** At present prices it is all **extra good value.** If you once try our stock and compare it with what you now are using, you will become our regular customer.

Wire, Phone or Write Us. Quick Service, Right Prices.

AMERICAN BEAUTIES	Per doz.
Extra Long	$3.00
30-inch	2.50
24-inch	2.00
18 to 20-inch	1.50
15-inch	1.25
Short stem, per 100, $4, $6, $8	

ROSES	Per 100
Maid, Bride, select	$ 8.00
" " medium	6.00
" " short	$3.00 to 4.00
Mrs. Potter Palmer, Chatenay, select	8.00 to 12.00
medium	6.00
short	3.00 to 4.00
Richmond, Killarney, ex. long, select	10.00
Richmond, Killarney, long	8.00
" " medium	6.00
" " short	4.00
Cardinal, ex. long, 36 in., doz.	$2.50
" " "	2.00
" shorter, doz., 75c to	1.00
Bon Silene	2.00 to 6.00

ROSES	Per 100
Uncle John, Perle, long	$6.00 to $8.00
" " " medium	6 00
" " " short	3.00 to 4.00
Good short stem Roses, our selec.	2.00 to 3.00

Our Extra special grade of Beauties and Roses charged accordingly.

CARNATIONS	
Extra fancy	$ 4.00
First quality	3.00
Split	$1.50 to 2.00
Peonies	4.00 to 8.00
Iris	6.00
Snapdragon	8.00 to 12.50
Valley	4.00
Harrisii Lilies	12.50
Mignonette, large spikes	4.00
Pansies	.75 to 1.00
Sweet Peas	.75 to 1.00
Adiantum	1.00
Adiantum Croweanum, fancy	1.50
Smilax per doz.	$3.00
Sprengeri, Plumosus Sprays	3.00 to 4.00
Plumosus Strings	each, 50c
Ferns	per 1000, $4.00
Galax	per 1000, 1.25

SUBJECT TO CHANGE WITHOUT NOTICE.

POEHLMANN'S FANCY VALLEY
EXTRA FINE HARRISII LILIES

We make these a Specialty.
Can supply them all the year.
Once tried you will have no other.

Mention The Review when you write.

OKLAHOMA CITY.

A Destructive Hail Storm.

In the afternoon of May 8 the most terrific hail storm this city has ever known caused the florists here much loss. Angel's Greenhouses had about 1,000 feet of glass broken. Carter & Hagemann, who had about a third of their glass broken out about two weeks ago by hail, lost the balance of it in this second storm.

Of the 14,000 feet belonging to the Stiles Co., there are not a dozen unbroken panes. The foreman states that by actual measurement and weight, the majority of hailstones were three inches in diameter and weighed seven ounces each. Many pots in the houses were broken and, between the falling glass and continued hail, much damage resulted. For summer flowers the firm has erected over a part of the field a flat roof of laths, nailed on rafters supported by 8-foot posts, set 8x10 feet. It is estimated that the hail broke about 3,000 laths.

Fortunately, the Stiles Co. carried extra insurance on its total area of glass, and Carter & Hagemann had full insurance, while both firms condole with Mr. Angel, who had not insured. G. S.

BRACONDALE, ONT.

Miller Bros. have been hard at work saving what they could of their establishment, wrecked by the boiler explosion in April. It was found that the damage was not as great as was first thought. Immediately after the explosion it appeared that the entire establishment was a wreck and that nothing could be done other than clear the ground and rebuild. The boiler plant was destroyed, but later inspection proved that a good many of the houses had suffered no great amount of injury beyond the breaking of the glass. Five of the houses were quickly reglazed and a large force of men is now at work repairing the others. The loss, so far as spring crops are concerned, was practically total and most of the young stock also was destroyed, but the firm is full of pluck and anticipates being in shape to do business again in the fall.

IT gives me pleasure to renew my subscription, as I owe my success in large part to the REVIEW.—F. W. BROOKE, Ithaca, Mich.

PEONIES

150,000 Cut Blooms
May 15 to July 1

Large White, $8.00 per 100. Medium White and Pink, $4.00 per 100

W. A. HAMMOND, Richmond, Va.

Mention The Review when you write

PLANT DEVELOPMENT.

[Concluded from page 11.]

looks into as well as at a plant—is the most potent of plant breeders.

Hybridization.

Much stress is laid on the importance of hybridization as an order of development; much more can be said—much more need be said—in the interest of the craft, as you fellows who are courting flora's mystic favors fully understand.

When hybridization was defined as a cross between species, the result of which is a mule, a creation incapable of reproduction, we could only regard it as the parent of monstrosities. But since the more recent definition of the word making it include a cross between varieties, we most heartily accept it as an important agent in the development of the various classes of plants, in which we are all interested. But the improvements should have been given to cross-fertilization rather than hybridization. Call it what we choose, the result is the same.

The rose, the florist's friend, to a great extent his source of profit, the almost universal favorite, the flower that is loved by all, the poet of the floral kingdom, from whence did it come? The story is too long to tell. It need not be told. Its life's history is known by all who can appreciate beauty and fragrance. There can be but one answer, and that is indefinite.

Hybridization is the active principle that brought together the species which have been known for 2,500 years. It transformed stamens into petals, giving to the world of beauty its double flowers and strange combination of colors, and enhanced the fragrance of all forms that did not lose their pistils in the transformation. When they do the flower is no longer fragrant, as that vital element is the active principle of the seminal emissions which are the flower's voice to the insect, bidding it come to the wedding feast.

But what is hybridization, a science or an art? It is both, and it is neither. This may seem a strange anomaly. The bringing together of the two active principles that form the current of life is a scientific fact, but it cannot be reduced to a practice that will insure a particularly desired result. I have never yet known of an instance where the hybridist sought to procure a certain result and obtained it. The results are oftimes most happy—all that can be desired—only they were not what were expected or hoped for.

The carnation appeals to us for recognition, and the same law applies to its development as governs all other creations, and the same results follow. There is more fascination in growing the carnation from seed than in growing the rose. The period of growth is shorter and results more interesting because more varied and more quickly obtained.

It is more than fifty years since the carnation was introduced to me as a florist's flower and the recollection is as vivid as if but yesterday. During that period its development has made rapid strides, and the indications are that the limit of its perfection has not been reached, and may not be during the present century. The carnation and I had our first meeting, where grown as an industry, in the greenhouses of the late John Humphries, at the corner of Washington and De Kalb avenues, Brooklyn.

At that time there were but two varieties grown to any great extent, La Purity and President DeGraw; and the pride that Mrs. Humphries manifested in showing these that, to use her language, "My old man knows best how to grow," is a precious memory. As this was my first visit to a greenhouse where plants were grown for the sake of their flowers, and where I could see a "whole house" full of carnations, my surprise was ill concealed, and Mrs. Humphries saw, only too plainly, the rustic she had as a guest, and, to her surprise, a customer. Mrs. Humphries' modesty was only equaled by her frankness, and she advised me to visit Flatbush, where, she said, "they had big houses, while John's were only small, but we try to care for them."

In good time a friend escorted me to Flatbush, where Dailledouze, Zeller, Gard, Bennett, Davidson and Augustus Messenburg, at that time the pansy king, gave me a hearty welcome, and the, seemingly, fields of carnations were an inspiration.

The good work has gone on; the carnation has developed from a luxury to a necessity—the end is not yet. The latest developments show most conclusively that the limit of its possibilities is far off, as may be seen from the fact that its wonderful beauty is accompanied by vigor of constitution.

Sports.

Before taking up the subject of plant development through the agency of sports, in detail, it should be clearly understood that I am in the most perfect harmony with Ernest Heckel's theory regarding the "soul cell" in plants, not a human but a plant soul, a vital principle analogous to the human mind, which is adapted to its necessities, with power to will and to act in harmony with the animal creation; that it has power of adaptation to environment, or, in other words, to adapt itself to changed condi-

The Editor is pleased when a Reader presents his ideas on any subject treated in

THE WEEKLY FLORISTS' REVIEW

As experience is the best teacher, so do we learn fastest by an exchange of experiences. Many valuable points are brought out by discussion.

Good penmanship, spelling and grammar, though desirable, are not necessary. Write as you would talk when doing your best.

WE SHALL BE GLAD TO HEAR FROM YOU.



One Dozen Gardenias, One Week From Cutting

THE TEXAS CROP OF

Grandiflora Cape Jasmine Buds

is abnormally late and movement will not commence until May 17. Our supply will approximate one million buds, but fully one-half of it will be too late for Memorial day orders. Our bookings to date, without a word of advertising, aggregate 200,000 buds. We will continue to book orders and will wire promptly, as usual, if unable to supply.

Season quotations net here: For stock cut to fit the standard fourteen-inch crate as nearly as possible, and suitable for cemetery spray work, $1.00 per 100; $8.50 per 1000. 500 at 1000 rate.

Season Continues to June 15

C. W. Benson & Co., Alvin, Tex.

Mention The Review when you write.

Gardenias

Fine, large Jasmines (gardenias), with beautiful foliage, two grades:

Stems from 8 to 12 in., $6.00 per 1000
" " 12 to 18 in., 9.00 per 1000

F. o. b. Alvin. Terms, strictly cash or c. o. d.

MISS A. WASHINGTON
ALVIN, TEX.

Mention The Review when you write.

PEONIES

In large supply, to meet all demands. Just right to cut for Decoration Day. In white and pink, pink and Beauty shade, and fragrant. $3.00 to $5.00 per 100.

W. A. REIMAN
VINCENNES, IND.

tions of growth through climatic conditions.

As a florist's flower the rose is familiar to you all, and, as an article of merchandise, it has no rival. Many of you, perhaps all present, are familiar with its history, in so far as it has a history, which, in reality, it has not; in fact the rose is making its own history. I remember very well attending an exhibition of roses at Aurora, N. Y., sixty-five years ago, where the late David Thomas had on exhibition 250 varieties, all of which, with the exception of the Solfatore and the Chromatella, were hardy. Soon thereafter the Safrano and Bon Silene were introduced, the hardy forms were gradually retired from cultivation, and the rosarians became active in their manipulations for the production of new and rare varieties. Their labors were crowned with success, and a vast number of varieties in every shade of color and of rare beauty in form was the result. The changes wrought have been marvelous, and the resulting commercial value astounding. To those men high honors have been awarded, and volumes of praise given, which was justly due. Through their efforts the ideal of life has become the actual; the beautiful has become the useful.

What is known in the trade as a sport was simply the result of an effort made by the "soul in nature" of the plant to be restored to the conditions the Creator assigned it. The changes are constantly going on. The inner life of the plant, its vital force, was created to work in harmony with the highest development of the human race. Change is the soul of nature and is constantly going on. With the development of the superior mind subordinate creations keep pace with every onward, upward movement of the forms they were created to serve.

Sports do not seem to have a history, and there has been but little attention paid to this wonderful manifestation; only because they are not known or appreciated. This seems to us most extraordinary when we consider the important place they fill in the vegetable economy. In our list of garden vegetables new varieties rapidly appear, through selection of types which have their origin solely through changes wrought by the soul of nature, changes made to keep pace with other and higher types. These new types soon disappear and new ones take their places, all in the line of development that has no limit other than necessity. The flower, the vegetable and the fruit are all governed by the law of natural progress and development.

Do not for a moment think that sports are confined to plants of perennial habit; they are more frequently seen in the vegetable and flower garden than elsewhere, and from this source some of our most valuable varieties have been obtained.

One of the most reliable and extensive growers of the tomato for seed purposes—the introducer of a large number of the best varieties known to the trade—said: "I never rely upon cross-fertilization for a new variety, but am ever watchful for new forms that are constantly appearing. When one is discovered it is given every possible attention, every opportunity to develop its every possibility, which is the secret of my success." Let me add, it is the secret of every success in horticulture.

In plant development it is the ever watchful eye, the discerning mind, united with an applied industry that knows no failure, united with the vital principle of one life, which means all life, each item being a component part—that is the parent of new and improved varieties.

CHARLES MILLANG

....Wholesale Florist....

444 6th Avenue, The Crystal Palace
55 West 26th Street, The Coogan Building

NEW YORK

On the GROUND FLOOR, and in the HEART of the WHOLESALE DISTRICT.
Open from 6 a. m. every day in the year for the convenience of my customers.
Great Plant Market every morning corner of Sixth Avenue and 27th Street.
GRAND STOCK of GERANIUMS and BEDDING PLANTS of Every Variety.
ALL THE NEW FERNS from the F. R. PIERSON CO.

Everything For The Florist

Cut Flowers of Every Kind

Remember the Addresses
444 6th Avenue, and the Ground Floor of The Coogan Bldg.

CHARLES MILLANG

GEO. E. BRADSHAW, Manager, Plant Department
PAUL MECONI, Manager, Cut Flower Department

NEW YORK.

The Market.

The weather last week was warm, supply increased and prices fell. Beauties are down to 10 cents for the best. The best Brides and Maids were selling at 4 cents Monday, May 10, and unbroken in boxes, the best as low as 2 cents in thousand lots. Great days these for those Brooklyn department stores, where values are butchered and public love of flowers fostered in the city of rubber plants and churches.

Immense quantities of lilac began to arrive last week. The southern supply was cut out by frosts. Now the local stock is arriving. Big bunches were selling Saturday at 50 cents. A few peonies are here and go quickly at good prices. These, too, before the end of the week will be abundant.

Carnations have joined the procession, and prices are nearly cut in two. Last week they held well at good figures, especially the white ones. A few violets straggled in Saturday to say good-bye, and someone paid 50 cents to 60 cents a hundred for them. There is plenty of valley and lilies, and sweet peas are too abundant. Gladioli also have arrived, and are snapped up quickly at good prices. The coming weddings will use many of the outdoor blooms. Between the May and June weddings and the Memorial day celebration, it would seem the call should not be discouraging to handlers of cut flowers, until well into the heart of the month of roses.

Mothers' day was not sufficiently advertised in the east. A few of the metropolitan dailies featured it, but their warning as to probable prices did more harm than good, they quoting 25 cents as the regular price of a carnation boutonniere. The sentiment is growing encouragingly, however, and another year will find the observance of the day more general.

Club Meeting.

The Florists' Club's meeting, May 10, was well attended. The plant display was large and varied and of great excellence in quality. The lengthy and valuable paper prepared for the club by the venerable Charles Allen, of Queens, was read by S. S. Butterfield and was greatly appreciated.

H. A. Bunyard, chairman of the outing committee, reported satisfactory progress, and announced that the store of Arthur T. Boddington will be closed July 1 as a compliment to the club, and all his employees will attend the outing, a worthy example for employers of every variety.

Resolutions on the death of W. C. Krick were read by Secretary Young. Messrs. Birnie, Marshall and Weston were appointed a committee to draw up resolutions on the death of John Scott, and Messrs. Donaldson, Manda and Schultz on the death of Herman Dreyer. The death of J. H. Starin, an honorary member, was announced, and a committee on resolutions—Messrs. O'Mara, Sheridan and Young—appointed by President Turner.

Messrs. Sinns and Meikeljohn were elected to membership. The thanks of the club were voted John Birnie for the excellent exhibit of plants staged through his influence. Messrs. Manda, Marshall and Berry talked earnestly in behalf of the bowling club.

An interesting talk by John Birnie as to the needs and possibilities and remunerative investment of a great central plant market created much favorable discussion. J. B. Nugent said he is in touch with a capitalist who will put up a building 50x100 in the neighborhood of Twenty-eighth street, asking only a guarantee that all its space would be taken by the trade, and agreeing to build a greenhouse the full size of the building on the roof of the structure. Mr. Totty moved for a committee to at once proceed with a thorough investigation of the proposition, and President Turner appointed Messrs. Birnie, Nugent, Totty, Miller and Schultz. Mr. Birnie extended a warm invitation to the club to visit the early plant market, where $3,000 worth are sold daily in three hours. Messrs. Totty and Sheridan acted as judges of the plant exhibits and reported as follows:

Six ramblers, new, by H. C. Steinhoff, of Hoboken, a vote of thanks and the request that it be exhibited again.

Geraniums, heliotrope and verbenas, by John Birnie, a cultural certificate.

Hydrangeas, dwarf fuchsias, geraniums and pansies, by Charles Hunt, of Staten Island, a cultural certificate.

African marigolds, by George Fich, of West Hoboken, vote of thanks.

Three plants of a new white rose, by Hartman & Wagenfohr, of Woodside, vote of thanks.

Phlox subulata, by John Lappe, vote of thanks.

Coleus, by Fred Englen, Hoboken, vote of thanks.

Geraniums and fuchsias, by John Tschup & Co., West Hoboken, cultural certificate.

Candytuft and heliotrope, by Robert Leach, vote of thanks.

Daisies, by Charles Schmieg, of Elmhurst, vote of thanks.

Several ramblers, assorted, by the John Rieckert estate, a vote of thanks.

Announcement

Manhattan Flower Market

Wholesale Florists

Telephone 1016 Madison Square **46 W. 28th St., NEW YORK**

We wish to announce that we started in business Saturday, May 8, at above address as wholesale florists. We desire shipments of large quantity of all kinds of choice flowers to supply our trade. We have a very large store and well equipped for handling goods to advantage and accommodating our customers, and location and facilities are unsurpassed. Would be pleased to have you call and see us and would respectfully request a share of your patronage. We will conscientiously endeavor to please all with whom we have dealings and to do business in a businesslike manner. Reliability and responsibility first-class, and best of bank and business references. We need all kinds of flowers—**Roses, Carnations, Sweet Peas, Narcissi, Gardenias, Orchids, Beauties,** summer stuff, etc. Prices, highest obtainable. CASH SETTLEMENTS. TRY US.

Yours respectfully, MANHATTAN FLOWER MARKET

Mention The Review when you write.

Announcement

JOHN SCOTT

Rutland Road, Flatbush, N. Y.

The business of the late John Scott will continue, under able management. The reputation of the house for the finest plants and cut flowers will be maintained. The patronage and confidence of the public is solicited. This opportunity is taken to gratefully acknowledge the kindness and sympathy of all for his family, and to guarantee that the same care and enterprise characterizing the record and reputation of Mr. Scott, in the past, will be continued.

Mention The Review when you write.

Coleus, by A. C. Schroeter & Son, of Bayonne, N. J., a vote of thanks.

Mignonette, geraniums and Rex begonias, by Herman Mende, Secaucus, N. J., cultural certificate.

Various Notes.

The Manhattan Flower Market, at 46 West Twenty-eighth street, between Ford Bros. and Traendly & Schenck, opened May 8. It is a large store and handsomely fitted up.

Ambrose Cleary disposed of over $1,000 worth of bay trees in a single day last week. All the auctions continue to draw large crowds, and prices are satisfactory.

Samuel Burnett is back again at his desk.

The nurserymen report a most remarkable season, and the demand shows no sign of diminution. Bobbink & Atkins' representative has just returned from a record western trip, and reports prosperity abundant everywhere west of Buffalo.

Charles Millang is refurnishing and decorating his new store on the ground floor of the Coogan building, and will make this his cut flower headquarters, with Paul Meconi as superintendent. His big store at the corner of Twenty-seventh street and Sixth avenue will continue as plant headquarters. Miss Scallen, formerly with John W. Scallen on Broadway, is now bookkeeper for Mr. Millang.

A. Warendorff has the decorations of the Metropolitan opera house for the Conrad funeral services May 13. In addition to the opera house decoration, he has many set pieces from the leading European singers now in the city, and some orders by cable from the continent. In the auto parade his decoration of the Lozier car won the prize of $500.

John Wendell, of Central avenue, Williamsburg, met with a bad accident May 10, in which he sustained scalp wounds, lost his left ear and has concussion of the brain. The horse ran away with a load of pansies and other plants.

W. C. Duncan, of Sparkhill, N. Y., is reported missing from home for a week. He came to the morning market at Twenty-sixth street, as usual, and no tidings of his whereabouts or fate have reached his anxious family.

Frank Millang is back again at his headquarters in the Coogan building, recovered from his dangerous illness.

Mary Sullivan, wife of John Sullivan, formerly gardener for William B. Astor, died at Rokeby, near Poughkeepsie, last week, at an advanced age.

Count Colloredo-Mansfield and Nora Iselin were married May 10, a society affair that gave opportunity for J. G. Leikens to show his artistic skill. Apple blossoms in abundance were the striking feature of the beautiful display.

B. S. Slinn, Jr., has moved his headquarters to the second floor of the Coogan building.

Fred Burki, of Bakerstown, Pa., is building another iron-frame house, 54x 358 feet, the Lord & Burnham firm having charge. Paul Pierson has bought the Briercliff range of greenhouses, and the same firm has the contract for two new

Niessen's News Column

Your Decoration Day Order

We are offering the usual seasonable selection of stock for Decoration Day. If we supplied you last year, we know that you have no reason for hesitating to place your order with us again this season.

If we did not supply you, and you were not satisfied with the goods you got elsewhere, you have an excellent reason for sending your order in our direction.

The three big leaders for Decoration Day will be

Roses
Carnations and Peonies

and it will pay you to get in touch with us for the right prices and good service.

QUOTATIONS FOR THIS WEEK

Beauties—The best, $2 50 per doz.
Brides and Maids — Excellent value, $5.00 and $3.00 per 100.
Cattleyas—$7.50 per doz.
Dagger Ferns—We guarantee the quality. $2.50 per 1000.
Sweet Peas—Choice stock, 75c and $1.00 per 100.

A complete list of Rose Plants from 2¼ and 3-inch pots, sent on request. Ready for delivery now.

..The..
Leo Niessen Co.
Wholesale Florists
1209 Arch Street
PHILADELPHIA
Open from 7:00 a. m. to 8:00 p. m.

NEW CROP BEAUTIES

We offer splendidly colored blooms of highest quality American Beauty roses in all grades, and can give you any length of stem desired in quantity. **Price, $1.00 to $3.00 per doz.**

FANCY VALLEY

We can recommend our selected Valley as being equal to anything coming into the Philadelphia market today.

SWEET PEAS

In all colors, very fine. **50c to 75c per 100.**

W. E. McKISSICK & BROS.

WHOLESALE FLORISTS

1619-21 Ranstead St., PHILADELPHIA, PA.

Mention The Review when you write.

iron-frame houses for Mr. Pierson, each 55x300. Mr. Sykes, the Chicago manager for Lord & Burnham Co., was in New York last week, closing up a contract for the concern. He says the western business sky looks sunny. Lyman B. Craw has convalesced sufficiently to make an occasional call now at the New York office.

Kessler Bros. are doing a good plant business, and last week secured the contract at Coney Island to decorate Dreamland.

The movement to close the wholesale stores on Sunday has failed because of lack of unanimous support.

Clarence Saltford's fishing last week was in the trout streams of Sullivan county and his trophies many.

The Astoria bowlers will go to Cincinnati in W. H. Siebrecht's touring auto, and they will bring back some of the prizes. Messrs. Donaldson, Miesem, Siebrecht, Kessler and Lorentz make an unbeatable combination. In the mixed bowling last week the standing resulted in the following order as to merit and score: Gentlemen—H. Lorentz, W. H. Siebrecht, Sr., John Donaldson, Miesem, A. Bleckwenn, Doerhoefer, Philip Kessler, Archmann, Arnold H. Siebrecht, Dr. Lorentz, Jacobson, W. H. Siebrecht, Jr., Anderson, Boese, Brodsky, F. Bleckwenn, H. Lorentz, Sr. Ladies—Mrs. Lorentz, Jr., Mrs. Doerhoefer, Mrs. Donaldson, Mrs. Bleckwenn, Jr., Mrs. Brodsky, Mrs. W. H. Siebrecht, Sr., Mrs. Jacobson, Mrs. Korfmann, Mrs. Weishar, Mrs. Anderson, Mrs Bleckwenn, Sr., Mrs. Boese, Mrs. Arnold, Mrs. H. Lorentz, Sr. The handsome traveling bag donated by Philip Kessler was won by Mrs. Lorentz, Jr. Every lady received a prize, and the special prize for ladies in the afternoon, a handsome book of poems, was won by Mrs. Bleckwenn, Jr. The banquet and ladies' night was a great success.

J. Austin Shaw.

Francis G. Shanley, formerly of Guilford, Conn., has opened a retail store at 1363 St. Nicholas avenue.

PHILADELPHIA.

The Rising Eastern Market.

Mothers' day was the feature of the cut flower market during the week ending May 12. The success of this anniversary was remarkable. Last year, when first instituted, Mothers' day made a pronounced hit. This year the popular observance so far exceeded last year that there was no comparison. I do not mean by this that everyone you met on the street or in any public place wore a white carnation. Far from it! But the demand was so great that the supply was entirely inadequate, despite the special preparations by our enterprising wholesalers, who had, in many instances, coached their growers long enough ahead to bring a crop of white carnations in at this time. Conservative judges state that the demand for white carnations was greater than at Christmas or at Easter. They were bought in large lots, and in small lots, by buyers of all degrees. Everyone asked for white carnations first, and, if they got white carnations they often took something else also. The average market price for white carnations was $4 per hundred. Advance orders were booked and filled at $30 per thousand. Some choice White Perfection brought $5 per hundred, and there were a few scattering sales at higher prices at the eleventh hour. Enchantress, which is sometimes taken to make up a shortage in white, brought $3 per hundred, but deep pink carnations and red went begging and were hard to market at any price.

The demand for carnations helped the cut flower market in other lines, bringing flower buyers to the stores at a time when they were badly needed. The rose crops are extremely heavy just now, Beauties being especially overdone, and it requires great exertion on the part of the wholesalers and growers to keep the stock moving. Other features of the market may be briefly summed up as follows: Cattleyas are rather scarce. Gardenias are retrograding. Valley is in

BEAUTIES

PM QUALITY

Specials, $2.25 per doz.; $12.50 per 100. We are handling the choicest coming to the Philadelphia Market. Try a couple of dozen and be convinced.

S. S. Pennock-Meehan Co.

THE WHOLESALE FLORISTS OF

1608-20 LUDLOW ST., PHILADELPHIA, PA.

1212 New York Avenue, WASHINGTON

Mention The Review when you write.

MICHELL'S Primula Seed

Primula Chinensis Fimbriata	½ tr. pkt.	tr. pkt.
Alba Magnifica	$0.60	$1.00
Chiswick Red	.60	1.00
Holborn Blue	.60	1.00
Kermesina Splendens	.60	1.00
Rosy Morn	.60	1.00
Michell's Prize Mixture, beautifully fringed varieties	.60	1.00

Primula Obconica Grandiflora	Tr. pkt.
Compacta	$0.50
Fimbriata (1-16 oz., $1.25)	.50
Gigantea (Arendsi)	.50
Kermesina (1-16 oz., $1.50)	.40
Rosea (1-16 oz., $1.00)	.30
White (1-16 oz., $1.25)	.30
Mixed (⅛ oz., $1.00)	.30

CYCAS REVOLUTA

Strong, healthy trunks. 25 lbs., $2.25; 100 lbs., $8.50; 300 lbs., $24.00.

HEADQUARTERS FOR ASPARAGUS PLUMOSUS SEED

GREENHOUSE GROWN		LATH HOUSE GROWN	
100 seeds.....$0.50	5,000 seeds..$17.50	100 seeds.....$0.40	5,000 seeds..$12.50
1000 seeds..... 3.75	10,000 seeds.. 32.50	1000 seeds..... 2.75	10,000 seeds.. 23.00

Write for our Wholesale Catalogue.

HENRY F. MICHELL CO., Market Street above 10th Street, PHILADELPHIA, PA.

Mention The Review when you write.

good supply and of excellent quality. Sweet peas are becoming more plentiful; the price is falling. Violets are over. The stragglers of the Easter lily crop are over, and the new crop stock is now in. Japanese iris from the south is plentiful; the yellow is not popular. The white and purple are in fair demand. German iris, locally grown, is also here. Greens are selling fairly.

The Largest Order.

The observance of Mothers' day in the churches, in the hospitals, in the prisons, and in the home, was general, a white carnation, occasionally a pale pink carnation or a white rose, being the sign of the observance. The largest order on record was placed by the Philadelphia Rapid Transit Co., with Frank L. Polites, a Chestnut street florist. This order was for 7,350 white carnations, to be distributed as directed among the twenty car barns of the company. Each carnation had a neatly printed linen paper tag attached to it by white ribbon. On the tag was this inscription:

All I am or hope to be,
I owe to my sainted mother.
—Abraham Lincoln.

The order was satisfactorily filled, on time, but Mr. Polites said he had some difficulty in procuring enough white carnations, 9,000 in all being required.

Various Notes.

Casper and George L. Pennock sent two wagonloads of American Beauty roses to their wholesalers, the S. S. Pennock-Meehan Co., May 10. One-half the specials in this consignment were required for one order.

Henry L. Blind, of Blind Bros., Pittsburg, was here a few days ago.

Charles Mawby and W. Faust, lately with C. W. Keegan, propose opening a new retail store of their own on Thirteenth street, above Sansom street.

Mrs. J. M. Gasser and two attractive nieces, of Cleveland, were here this week.

Walter P. Stokes gave an interesting illustrated talk on "How to Grow Seeds," before the employees and friends of the J. Horace McFarland Co., Harrisburg, Pa., May 11.

Pittsburg is always called the Smoky City, but Israel Rosnosky says that just now the Pittsburgers say it is not smoky enough. Surely this cannot include the florists.

Arthur Zirkman, with M. Rice & Co., has just returned from a successful trip through New England. Mr. Zirkman says that the observance of Mothers' day was general, and that there will be a heavy demand for Memorial day, judging by the confidence the buyers display in his firm's new style designs, which closely copy nature.

The Robert Craig Co. has been enjoying an excellent demand for foliage plants for outdoors and for growing on under glass.

Robert A. Craig sold 1,100 Pandanus Veitchii in forty-eight hours.

George Redles gave an entertaining talk on "Wild Flowers," before the Germantown Horticultural Society May 10. It is doubtful whether anybody, here or elsewhere on the eastern seaboard, can talk about wild flowers as delightfully as Mr. Redles.

John Thompson, lately with Poehlmann Bros. Co., Morton Grove, Ill., has returned to this city.

Work on the new greenhouses of the Florex Gardens, at North Wales, is progressing rapidly.

William J. Young, Jr., Germantown, has a well grown lot of bedding plants in all the standard varieties.

H. Bayersdorfer & Co. have their store full of Memorial day designs on the way from the factory to the shipping room.

Many of the growers are investing in glass to hold for a year or more, believing it a profitable investment at present prices.

Duncan Macaw, right-hand man to Robert A. Craig, has won himself many friends by his cordiality and cheerfulness.

Strawbridge & Clothier distributed 400

THE Florists' Supply House of America

Metallic Designs for Memorial Day

It is not too late to send us your orders for metal designs of foliage ornamented with flowers for Decoration Day. Let us know about what you want and we will make something original in our own factory, something that will so closely approach nature in color and finish that you will marvel when you see it.

IMMORTELLES, all colors
CAPE FLOWERS, new crop
CYCAS LEAVES
WHEAT SHEAVES

THE BEST OF EVERYTHING IN SUPPLIES

SEND FOR OUR ILLUSTRATED CATALOGUE.

H. BAYERSDORFER & CO., 1129 Arch Street, **Philadelphia, Pa.**

Mention The Review when you write.

white roses to their customers on May 8, announcing in a card that each purchaser after 11 a. m. would receive a white rose.

The bedding plant season has begun in earnest, the landscape and jobbing gardeners having their hands full. The warm wave makes everybody feel that his beds must be planted at once.

PHIL.

AKRON, OHIO.

Salt Makes Water Harmful.

The failure and disappointment that accompanied the effort of Heepe Bros. to engage in rose growing in Akron on a large scale last year is attributed by them directly to the condition of the city water. The story is one of the most remarkable that has grown out of the local water situation.

After careful planning, the Heepes built an extensive greenhouse and started into the rose business on an extensive and expensive basis. They benched some thousands of American Beauty plants, but in spite of all they could do the roses refused to thrive. Chemists and experts were called in, the soil and the temperature and all the circumstances surrounding the rose venture were carefully investigated, but no satisfactory solution of the rose problem was found, and the plants continued to fail. The result cost the Heepes a considerable amount of money.

Finally, in making some changes about the steam heating plant, it was noticed that there was a strong incrustation of salt about the pipes, and this gave the suggestion of salt in the water, which they believed might explain the trouble they had with the roses.

A careful analysis was made of the city water that had been used on the rose bushes, and the chemist reported the astounding proportion of an ounce of salt to a gallon of water in some of the samples. He also stated that there was no doubt that the strong presence of salt in the water used for the roses was directly responsible for the trouble with the roses.

The Erie Railway Co. will not permit the use of Akron city water in the boilers of its locomotives because of the salt, which has a disastrous effect on its boilers.



The Moore-Livingston Adjustable Plant Stand (Patented)

The Best Plant Stand

On the market today. Comes in three sizes; is adjustable, and is made of Galvanized Iron or Oxidized Copper. With its aid you can place a plant from 6 to 48 inches from the floor. See illustration. Wire, write or phone us, and we will tell you our nearest agent.

Manufactured by

The Moore-Livingston Co., Lansdowne, Pa.

Mention The Review when you write.

STATE STUDIES FOR FLORISTS.

At the Illinois State Experiment Station, Herman B. Dorner is in charge of the greenhouses built for work in the interests of the florists of the state. During the last winter these houses have been devoted to an experiment on carnations with chemical fertilizers supplementing stable manures. The object of the experiment is to determine what chemical fertilizers used with manure are best for carnation growing. The results from this experiment will form the foundation for future work on the amount to use for best results.

In this work eight benches, each 4x100 feet, were available. Each bench was divided into sixteen sections, 4x6 feet inside measurement, this leaving some three feet over, which was divided into two small sections, one at each end of the bench. The object of this was to have sections protecting the exposed ends of the experimental sections.

Two benches, with thirty-two sections in all, were used in each experiment, thus repeating the work four times. Each set of benches was planted to a different variety. The sections were numbered 1 to 32, each number standing for a definite fertilizer combination. As a further precaution, the location of the numbers on the benches, in the various experiments, were changed so that each of the numbers appears at different places in the houses. Thus sections occurring at the exposed ends of the house also occur in the center and at the protected end.

The varieties selected for the work were Enchantress, White Perfection, Beacon and Winsor, as representing a

Now Booking Orders

PEONIES

For Decoration Day

$5.00 to $6.00 per 100; some special fancy, $8.00 per 100. All other stock in season at market rates.

Special Fancy Iris

Weather permitting, we shall have a large cut for Decoration Day. $5.00 per 100.

KENNICOTT BROS. CO., Chicago

L. D. Phone, Central 466 **48-50 Wabash Avenue**

variety of characters, especially in growth of flowers and stems.

The fertilizers selected for the work were forms commonly used, and are easily procured: Dried blood, sodium nitrate and ammonium sulphate for nitrogen; acid phosphate, raw rock phosphate and steamed bone for phosphorus; potassium sulphate, kainite and wood ashes for the potassium. Ground limestone and ashes were also used to furnish lime. Sheep manure and well rotted stable manure were also used.

In preparing the sections a definite amount of manure was added to each of the sections, excepting those used as checks. The chemical fertilizers were then weighed out and added and the whole thoroughly incorporated. All chemical fertilizers were applied in quantities to afford an equal amount of the element for which they were used.

All fertilizers were applied before planting, with the exception of those containing nitrogen. Of these, one-half of the dried blood was added at this time and the remainder later. Of the sodium nitrate and ammonium sulphate only one-fifth was added before planting. The remainder was added later, in four installments.

In securing data, records have been kept of all the flowers as to size, length of stem, condition of calyx, of the general character of the plants, temperature, watering, etc. From these data and general observations the work for the following year will be planned.

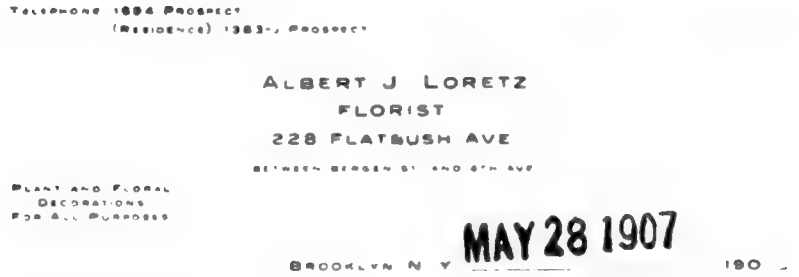
ACETYLENE GAS REFUSE.

In recent years the use of acetylene gas for lighting purposes has greatly increased. Acetylene generators yield a large quantity of refuse, and, judging from the inquiries which from time to time are made as to the manurial value of this waste material, there seems to be considerable doubt as to its composition. The fact that it is almost entirely slaked lime has led to its being regarded as of equal value to lime for use as a manure. That it is not quite the same as lime is obvious to the senses both of sight and smell. These differences are due to the presence of small quantities of impurities in the original calcium carbide used in the preparation of the gas. That the

OUR CUSTOMERS SING THE PRAISES OF

Armleder Wagons

(A GLAD REFRAIN)



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ALBERT J LORETZ
FLORIST
228 FLATBUSH AVE
BETWEEN BERGEN ST AND 6TH AVE

PLANT AND FLORAL DECORATIONS FOR ALL PURPOSES

BROOKLYN N Y MAY 28 1907 190

The O. Armleder Co.,

Cincinnati, Ohio.

Dear Sirs,

It is only doing justice to write and let you know on May 6th there was a parade here called The Work Horse and Wagon Parade, given by the Humane Society of The Brooklyn Daily Eagle. I entered my horse and wagon for the same and I was awarded the Blue Ribbon and Medal for the best Single Horse and Wagon outfit in my Division. There were one hundred and twenty-seven entries in my Division and I was the only one securing the Ribbon and Medal.

Respectfully Yours,

Albert J Loretz

You can be happy, too, if you will only use the **ARMLEDER**

You need our catalogue "I"—it's **FREE**, if you ask for it.

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L. D. Phone Connection.

MILLINGTON, MASS.

...NEW CROP...

Fancy and Dagger Ferns

Now ready, $1.75 per 1000. Discount on large orders.
Can fill all orders, no matter how small or large.

Boxwood, 50-lb. cases.....$8.00
Extra nice heavy **Laurel Wreaths,** 3.00 per doz.
Leucothoe Sprays, green or bronze, 40c 100

Galax, Green or Bronze.....75c per 1000
Wild Smilax, 50-lb. cases. Extra fine.. 6.00
Ground Pine.....7c per lb
Bunched Laurel.....35c

Arbutus, now ready, in limited quantities. 10c per bunch.
Use our **Laurel Festooning,** made fresh daily from the woods, 4c, 5c and 6c per yd.

Special low price on a special lot of **Bronze Galax.** Write for prices.
Make your contracts with us now for your **Memorial Day Ferns,** and you will get them on time and they will be the best to be had.

CROWL FERN CO., Millington, Mass.

Mention The Review when you write.

impurities may greatly reduce the value of the refuse for manure, and even make it positively injurious to plant life, is shown by a series of experiments carried out at the English Wye Experimental College. So until further experiments have been carried out, gardeners are recommended to use great caution.

LEUCOTHOE CATESBAEI.

Leucothœ Catesbæi, or Andromeda Catesbæi, in severe winters will scorch and kill back badly, unless well covered. It succeeds best in a shady spot where there are some high, overhanging branches of deciduous trees to break the hot summer sun from it, and it does specially well on rather low ground where, however, water does not stand. The thick, dark green, heavy, pointed foliage is always beautiful, taking on a beautiful shining green in summer, and the arching of the branches gives it a graceful appearance. This variety should always be planted in shade, and if kept mulched will make rapid growth. It propagates easily from portions of the current season's wood placed in sandy loam in flats during August and September and kept in a frame or cool greenhouse. Its flowers were opening near Boston April 25 this season.

SOME FAVORITE FORSYTHIAS.

Forsythia suspensa was at its best this season near Boston April 27, the bushes being a veritable mass of golden bells. The mild winters for the last two years have allowed the forsythias to come through without any winter killing. The drooping nature of F. suspensa adapts it well for some locations. An immense specimen at present, which hangs down over a rather high wall, is magnificent. In mixed shrubbery forsythias are rather out of place. They should have beds or banks to themselves or be planted as individual specimens where they can have room to show their individuality.

Forsythia viridissima has a stiff, bush-like habit, very different from S. suspensa. The flowers are also a somewhat paler yellow in color and flower a little later than F. suspensa and F. Fortunei. In the neighborhood of Boston the shrubs were opening their flowers April 24, and were well expanded about May 1. To prolong the season of the golden bells, as forsythias are commonly called, this variety should always be included.

Forsythia Fortunei is a beautiful variety, being a veritable mass of golden yellow flowers near Boston April 27. It makes a wide-spreading bush, with handsome, dark, shining foliage later, which in fall takes on a purplish tint.

Any of these forsythias look pitiful if pruned before the flowering season. I had occasion to see a large bed headed back quite closely a few days ago in a small public park, which completely ruined the bed for the season. Some so-called landscape men seem to think that every shrub which grows must have a certain amount of shearing each spring, and just so long as political expediency and not practical experience is in the ascendant, we must look for just such works of butchery. Any pruning needed by the forsythias should be given immediately after flowering. The same holds good of all deciduous flowering shrubs, with one or two notable exceptions, such as hydrangeas.

Richmonds,
Killarneys,
American Beauties,
Brides and Maids, Valley,
Carnations, all varieties,
Calla and Easter Lilies,
Smilax, Sprengeri and Plumosus.

Orders placed with us means that you can depend on us.

NEW CROP
Dagger and Fancy Ferns
$2.00 per 1000.

BOSTON, MASS.

Henry M. Robinson & Co.
..WHOLESALE COMMISSION FLORISTS..
Hardy Cut Evergreens and Florists' Supplies
15 Province Street, and 9 Chapman Place
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Southern Wild Smilax, extra fine quality.
Brilliant Bronze and Green Galax, Cut
Boxwood Sprays, Leucothoe Sprays,
Laurel Wreaths, Branch Laurel,
Laurel Festooning,
Green and
Sphagnum
Moss.

We never disappoint. Satisfaction Guaranteed.

FOR SEASIDE PLANTING.

Jackson Dawson, of Arnold Arboretum, in the bulletin of the American Association of Park Superintendents, gives the following list of shrubs and trees that do well near the seashore: "Right at the shore, very few, but a few feet inward the Scotch pine, Pinus rigida, Robinia pseudo acacia, Ailanthus gladulosa, Populus monilifera and tremuloides, Rhus typhina and glabra, Cephalanthus occidentalis, Myrica cerifera and gale, Hippophae rhamnoides and H. salicifolia, Tamarix Indica, gallica and Chinensis, Salix alba and possibly lucida, all do fairly well near salt water. When once a good protection belt is started almost all the ordinary native trees and shrubs will do well near the water's edge. At

Ferns——Galax——Moss

New Fancy Ferns Now Ready

New Fancy Ferns
Per 100.....25c Per 1000.....$2.00

Green and Bronze Galax Leaves
Per 1000.....$1.00 Per 10,000.....$7.50

Green Leucothoe Sprays
Per 100.....50c Per 1000.....$5.00

Boxwood
Per bunch.....25c Case of 50 lbs $7.50

Green Sheet Moss
Per bale.....25c Bundle, 5 bales, $1.00

Sphagnum Moss
Extra large bales, per bale..... 1.00

SPECIAL PRICES ON LARGE QUANTITIES

C. E. CRITCHELL, WHOLESALE COMMISSION FLORIST, 34-36 East Third Street, **Cincinnati, Ohio**

Mention The Review when you write.

NEW CROP

FERNS

Leucothoe and Galax

We wish to announce to the trade that we will be ready June 15th to fill orders with new crop decorative evergreens at the following prices:

Green Galax.....$4 50 per case of 10,000
Leucothoe Sprays, green.....4.00 " " 2,000
Fancy and Dagger Ferns.....4.00 " " 5,000

The weather is warm, but we guarantee goods to reach you in prime condition. **Leucothoe Sprays ready to ship now.**

T. J. RAY & CO., Elk Park, N. C.

Mention The Review when you write.





Hardy Cut FERNS

FIRST QUALITY. WRITE FOR PRICES

ALSO DEALER IN

....BALED SPRUCE FOR CEMETERY USE....

GALAX LEAVES, BOUQUET GREEN, SPHAGNUM MOSS, Etc.

L. B. Brague & Son, Oldest, Largest and Most Reliable Dealers in the United States **Hinsdale, Mass.**

Mention The Review when you write.



Fancy and Dagger FERNS, $2.50 per 1000

Discount on large orders.

New Crop Galax, Bronze or Green, $1.25 per 1000; 10,000, $7.50.
Sphagnum Moss, large bales.....$1.25. **Leucothoe Sprays,** $1.00 per 100; 1000, $7.50.
Boxwood, per case of 50 lbs., $8.50.
Florists in the Middle and Western States can save money by placing their Fern orders with us. A trial order solicited.



MICHIGAN CUT FLOWER EXCHANGE, Inc.

WHOLESALE COMMISSION FLORISTS

8-40 Broadway, —— All phone connections. —— **DETROIT, MICH.**

Mention The Review when you write.

DAGGER and FANCY FERNS The best. 90c per 1000
Wild Smilax, $3.00 per 50-lb. case.
Huckleberry Sprays, $2.50 per 50 lb. case.
GARLAND FLORISTS' EXCHANGE, Garland, Ala.
Mention The Review when you write.

Southern Wild Smilax
Satisfaction Guaranteed
Louisville Floral Co., Louisville, Ala.
Mention The Review when you write.

New Crop of Ferns

Fancy and Dagger

Ready now. Special price for large orders. Price, $1.25 per 1000.

Caldwell The Woodsman Decorative Co.
EVERGREEN, ALABAMA.
Mention The Review when you write.

NEW CROP OF FERNS

Fancy and Dagger, Log Mosses, natural and perpetuated; LYRATA (the new green).

E. A. BEAVEN, Evergreen, Ala.
Mention The Review when you write.

the island of Naushon, which is entirely surrounded by salt water, tupelo, pines, Viburnum dentatum, Viburnum cassinoides, sweet fern, myrica, black oaks, and many others grow near to the water's edge, and though dwarfed somewhat by the heavy winds, all seem healthy."

WANT ADVERTISEMENTS.

SITUATION WANTED—A first-class rose grower, able to take charge; state wages in first letter. Address No. **226,** care Florists' Review, Chicago.

SITUATION WANTED—By a young man with 10 years' experience in carnations, mums and general plants. Address No. **230,** care Florists' Review, Chicago.

SITUATION WANTED—By a young man; good grower of roses, carnations and young stock; desires good position in the south or west. Address No. **245,** care Florists' Review, Chicago.

SITUATION WANTED—Landscape architect and fine draughtsman wishes to take full charge of such department; good business qualifications. Address No. **233,** care Florists' Review, Chicago.

SITUATION WANTED—Competent florist as manager of retail place; thorough in all details of a florist business; age 30; married; references exchanged. Address No. **232,** care Florists' Review, Chicago.

SITUATION WANTED—By young woman of wide experience in both florist store and greenhouse work as designer, office lady and saleslady; best of references. Address No. **255,** care Florists' Review, Chicago.

SITUATION WANTED—At once, by up-to-date grower of roses, carnations and general bedding plants; also designing; single; retail place preferred; take charge. Address Jacob Schmid, care W. E. Smith, Florist, Arkansas City, Kan.

SITUATION WANTED—As working foreman by first-class grower of cut flowers, pot and bedding plants, where No. 1 stuff is wanted; 21 years' experience; please state wages in first letter. Address No. **251,** care Florists' Review, Chicago.

SITUATION WANTED—As foreman and grower of roses, carnations and general stock, by a married man; life experience in large places around Chicago; west preferred; best testimonials as to ability, etc. Address No. **237,** care Florists' Review, Chicago.

SITUATION WANTED—By a practical, good grower of roses, carnations, mums, etc., able to take full charge of section or place; open for engagement by June 1 or 15; state full particulars and wages in first letter; references. Address No. **234,** care Florists' Review, Chicago.

SITUATION WANTED—As foreman and grower by a married man; 20 years' experience as foreman and grower in large places around Chicago and the northwest; would like a position in the state of Washington or Oregon; the very best of references from former employers. Address No. **254,** care Florists' Review, Chicago.

SITUATION WANTED—By young man, single, 16 years' practical experience as all around florist and gardener in Scandinavia, England, Germany and this country; private or commercial; am 5 years in charge of present position; please state wages and particulars. Address No. **231,** care Florists' Review, Chicago.

HELP WANTED—Single man for fern section; experienced in forcing valley. J. M. Gasser Co., Rocky River, Ohio.

HELP WANTED—At once; grower of general greenhouse stock; must be competent; wages $75.00 per month. Address M. Langohr, Bozeman, Mont.

HELP WANTED—Young lady to take charge of retail florist store; must be competent; state wages and references. Parkside Greenhouses, 746 E. 70th St., Chicago.

HELP WANTED—A good all-around grower as working foreman for roses, carnations and a general run of bedding plants. Address No. **249,** care Florists' Review, Chicago.

HELP WANTED—A man for retail place; must know how to water, pot, etc., and be generally useful in garden work; not too old. Address No. **250,** care Florists' Review, Chicago.

HELP WANTED—Rose and carnation grower by June 1, on a first-class, up-to-date place; must be temperate; state experience and wages. Address No. **243,** care Florists' Review Chicago.

HELP WANTED—Young man in mail order department of a large catalogue house; must be a good potter; state experience and salary. Address No. **244,** care Florists' Review, Chicago.

HELP WANTED—A grower of roses, carnations and general pot stuff; must be well experienced and good worker: good wages to right man. Address Kalispell Gardens, Kalispell, Montana.

HELP WANTED—At once; reliable, sober man for general greenhouse work, who understands growing of pot and general bedding plants, filling of vases, etc.; must be able to take full charge. C. B. Wilhelmy, 3610 West 25th St., Cleveland, O.

HELP WANTED—Reliable man to grow general stock, roses, carnations, mums; must be sober, reliable and capable of taking entire charge; position permanent; give references and salary expected in first letter. Claude J. Hurt, 358 Cook St., Denver, Col.

HELP WANTED—Working foreman and grower for retail place of 20,000 ft.; must know his business and be a hustler; middle western man preferred; give particulars first letter and state about what wages expected. Address No. **247,** care Florists' Review, Chicago.

HELP WANTED—Experienced man, in shrubbery and herbaceous department of a large commercial place; must be experienced and thoroughly reliable; strictly temperate; give full particulars, with salary wanted. Address No. **242,** care Florists' Review, Chicago.

HELP WANTED—Growing foreman; thoroughly practical man on all kinds of greenhouse pot plants; will pay good salary to first-class man; write, stating full particulars, salary expected, and when ready to take position. A. M. Terrill & Co., Florists, Calgary, Alberta, Can.

HELP WANTED—We are in need at once of an all-around young florist and gardener for a small place; one who understands growing pot plants and cut flowers; steady work for the right man, who's not afraid to take hold; good Christian and sober man preferred; board furnished. Address, stating salary and reference, J. Rindfleisch, Beloit, Wis.

HELP WANTED—At once; florist who understand general greenhouse work; good on roses, carnations and mums; also good designer; 6000 feet glass; steady employment for good man; $15.00 per week; sober, good references; if you can fill the bill, write at once—full particulars; if satisfactory, will answer by wire. Jno. H. Eggleston, Lexington, Mo.

HELP WANTED—A helper in rose section; steady work and advancement to right party. Stuppy Floral Co., St. Joseph, Mo.

HELP WANTED—Experienced seedsman, especially for house work on garden seed and packet seed department; also to travel on the road 3 to 4 months during the season. Address No. **220,** care Florists' Review, Chicago.

WANTED—A boiler that will carry 500 feet of radiation. G. A. Thomas, Sioux Falls, S. D.

FOR RENT—Four greenhouses and lot, in good condition; good neighborhood; half a block from car line. Apply to R. Virus, 1939 W. Leland Ave., Jefferson Park, Ill.

WANTED TO RENT—10,000 to 20,000 ft. of glass, in or near Chicago, with option of purchase; give full and correct information in first letter. Address No. **238,** care Florists' Review, Chicago.

WANTED TO LEASE OR BUY—Florists' place, with 5 to 10 acres of land with glass, within 5 miles of Buffalo, Madison, N. J., or Philadelphia; send full particulars, including price and terms. Address No. **246,** care Florists' Review, Chicago.

FOR SALE OR RENT—My up-to-date floral store and business; all you have to do is take off your coat and go to work; trade established; business good; the nicest store and in the best location you ever saw; I am overworked and have other interests that demand my attention; a full equipment; modern new brick building, belonging to me; room to expand should you choose; don't waste time writing; you will want this if you see it; better be first; worth your while to visit me. Address A. T. Holmes, 708 Minnesota Ave., Kansas City, Kan.

FOR SALE—Second-hand bags; burlap and barrel covers of every kind bought and sold; write for prices. Richmond Bag Co., Richmond, Va.

FOR SALE—Kroeschell hot water boiler, rated for 9,000 ft. of glass; all complete; in good condition; price $125. W. H. Culp & Co., Wichita, Kan.

FOR SALE—Flower store in best location and best people for patrons in city; can't take care of trade. Come to 588 East 43d Street, Chicago.

FOR SALE—Greenhouse property; 5000 ft. glass; 6-room house; good stable; no competition; plenty of stock; can sell everything you raise. M. Fenton, West Newton, Pa.

FOR SALE—Two second-hand sectional Florence hot water boilers, cast iron; Nos. 235 and 236; good condition; $50.00 cash for each. Postma Floral Co., Union City, Tenn.

FOR SALE—15,000 ft. of glass, well stocked; county seat; population 10,000; bargain if sold at once, or first of June; easy payments. Address W. K. Bradley, 1901 S. A St., Elwood, Ind.

FOR SALE—5200 ft. glass, well stocked with carnations and a general line of bedding plants; everything modern; all tile benches, etc.; reason for selling, poor health. T. G. Yale, Wellington, O.

FOR SALE—A rare chance for a Swedish florist in Rockford, Ill.; about 7000 sq. ft. of glass; doing a general florist business; will sacrifice for quick sale; possession given June 1 or July 1. For full particulars, price, etc., address Greenhouses, care of Carrier No. 21, Rockford, Ill.

FOR SALE—On South Side of Chicago, near Auburn Park, choice residence with greenhouse and land; 10,000 square feet under glass, together with remunerative floral business; price $8,000.00 clear; terms to suit; owner must leave city. John P. Foerster & Co., 151 La Salle St., Chicago.

FOR SALE—Two greenhouses, 10x100 ft., stocked with carnations and bedding plants; dwelling-house, barn, windmill and other outbuildings; about 2 acres of land; will sell for $3000; one-half cash and balance on easy terms; situated in Dover, Delaware. Address Wm. Schaffer & Son, Dagsboro, Del., Route No. 1.

FOR SALE—A good retail florists' business of 13,000 feet of glass in a growing city of 10,000, with natural gas, interurban, etc.; this place is in first-class condition, doing a good business; only florist here; just ten blocks from center of city; good 6-room dwelling; price $6000. Address W. E. Smith, Arkansas City, Kansas.

FOR SALE—Boiler bargains; 4 60-in.x14 ft. tubular boilers, good for 90 pounds pressure, no patches or blemishes; price $150.00 each; more than 40 other good boilers, both larger and smaller, suitable to greenhouse work, including fire-box boilers; can furnish a number of good boiler tubes. Hugh W. Dyar, 204 Dearborn St., Chicago.

FOR SALE—3 greenhouses, 20x150 ft., complete, in good condition; will sell for $250.00 each; glass, 1350 ft. 1¼-in. pipe, ventilating apparatus, etc. W. C. Smith, 61st and Market Sts., Philadelphia, Pa.

FOR SALE—After June 15 $500.00 will buy the only greenhouse and florist business in one of the best counties of Illinois; investigate this bargain at once. Address No. **241,** care Florists' Review, Chicago.

FOR SALE—Property of the Growers' Specialty Co., consisting of ground space, 294x132 ft.; 2 hothouses, 125 ft. long; complete concrete foundation, glass and iron frames for 3 more houses; also 2 boilers; can be bought very reasonable; a good chance for some hustler. Inquire of Arthur Fitzgerald, Attorney, Room 500 Booth Bldg., Springfield, Ill.

FOR SALE—Three greenhouses, containing about 3500 feet of glass, in fair condition; on paved street with street car line, in place of 10,000 inhabitants; city water at reasonable rate; 15c gas fuel; good sale for everything you can grow; good shipping facilities; owner desires to leave city; lease on ground reasonable, either from year to year or for term of years: $1200.00; a snap for someone; write for particulars, C. R. Young, 203 High St., Barberton, O.

FOR SALE—Fine chance for a good man; 10,000 feet of glass; 4 houses, boiler and steam trap, all in good repair; in large city; 3 lots; good location; street car goes by; fine fitted up furnished store; must sell or lease by first of July; cheap for cash; reasonable terms to responsible party; no stock; 4 railroads; 4 interurbans; hustling city; chance of a lifetime; see Leuferty, De Wolf & White, Marion, Ind., or write Gunnar Teilmann, National Soldiers' Home, Tenn.

FOR SALE—The best retail florist business in the Schuylkill Valley, in a town of 20,000 inhabitants, with many smaller towns adjoining; situated on very valuable ground in the best part of the town, with two trolley lines passing the place; will sell the whole place, including the dwelling, for the value of the ground, which is $20,000; or will sell the half with the greenhouses on for $14,000; we here give you an idea of our Easter business; we sold 2000 lilies from 50c to $3.00 each, and 2200 hyacinths from 20c to 35c each, besides all our other plants; reason for selling, poor health, which requires living in a higher altitude. E. Wickersham & Co., Pottstown, Pa.

Situation Wanted

By first-class, all-around foreman; twenty years' experience on best places; good grower of roses, carnations, mums and general greenhouse and nursery stock; successful grafter and propagator; age 34; total abstainer; married; best of references from present and past employers; state wages with house or salary and commission. **Address,**

Box 91, Millbrook, N. Y.

Grower Wanted

Reliable grower to take full charge of roses and carnations; also a few potted plants; state wages and send references in first letter. Address No. **252,** care Florists' Review, Chicago.

Here's Your Chance

I have a greenhouse in one of the best cities of Indiana, doing a very good business, which I must sell account of having other interests; 7000 ft. of glass; cost me $5000.00, but will sell considerably cheaper for cash; will also consider one-half cash, balance on easy terms. This is an ideal location for a married hustler. Address No. **239,** care Florists' Review, Chicago.

Grower Wanted

Reliable grower to take full charge and grow carnations, roses, mums, potted plants and general stock; permanent position for right man; married man preferred.

State your salary and references first letter.

W. E. TRIMBLE GREENHOUSE CO.

PRINCETON, ILL.

Assignee's Sale

The undersigned Assignee in trust for the creditors of **WILLIAM K. PARTRIDGE, Florist,** Station R, Cincinnati, Ohio, will receive sealed bids at his office, No. 41 Wiggins block, Cincinnati, Ohio, until 12 o'clock, noon, of Saturday, May 22, 1909, for any part of, in lots, or all of the plants of said assignor, to suit purchaser, said plants consisting partly of the following, viz.:

Roses **In 3½-inch pots.** 1750 Golden Gate, 875 Brides, 1700 Maids, 1600 Killarney, 635 Richmond.

Roses **In 2½-inch pots.** 600 Golden Gate, 1500 Ivory, 1250 Brides, 2225 Maids, 385 Killarney, 1075 Richmond, 175 Kaiserin, 650 Cochet, 275 White Cochet.

Roses **In bench—2 years.** 3300 Richmond, 2500 Killarney, 3000 Ivory, 1750 Golden Gate, 1000 Brides, 2500 Maids, 600 Kaiserin, 500 Cochet, 300 White Cochet.

16,000 Carnations 2½-inch pots, standard colors, white, pink and red, assorted. **3000 GERANIUMS,** 3½-inch pots, assorted. **350 DAHLIA ROOTS,** Kriemhilde, Sylvia, etc.

A Schedule of All Stock Furnished on Application

At the same time and place said Assignee will receive sealed bids for the entire plant of said Assignor, consisting of twenty-one greenhouses, having a glass exposure of about one hundred thousand square feet, together with heating apparatus, growing stock, etc.

BIDDERS ARE REQUESTED TO ITEMIZE THEIR BIDS

W. W. BELLEW, Assignee

No. 41 Wiggins Block **CINCINNATI, OHIO**

Mention The Review when you write.

FOR SALE—10,000 ft. of glass; good house, with modern conveniences; barn, gasoline engine, windmill, etc.; 10 acres fruit and garden in high state of cultivation; just outside growing city of 85,000; street car running by premises; violets a specialty; fine local and wholesale trade; will sell all or part; terms easy. Box 114, Lansing, Mich.

FOR SALE
Cheap on Easy Terms

Five greenhouses 150 ft. long each; also good dwelling with about 4 acres of land, 1½ miles from depot; owner desires to sell, rent or exchange; he has other business.

W. H. BRUEN, Owner
P. O. Box 106, Madison, N. J.

For Sale

One of the best wholesale and retail florist establishments in the city of Chicago; a great chance for a pushing man with some capital; might consider taking in a good man as a partner. Address No. **225,** care Florists' Review, Chicago.

To Lease
For a Term of Years - Florists' Establishment

Most desirably located in a rapidly growing district in the northwest, having a population now of over 500,000 within a radius of 10 miles; property consists of 20 greenhouses, about 60,000 ft. of glass, and plenty of other buildings and appliances for carrying on a large wholesale business which has been established 20 years; this may be taken over at any time, with the good will and stock, as owner wants to devote his time to other business; $5000.00 cash required.

For Particulars Address

No. 235, care Florists' Review, Chicago

WANTED

I have a client who owns a large range of greenhouses close to Chicago, on a main line. Will lease to a strictly reliable party for a term of years at very low rent. This is a chance for some one who is strictly honorable to get into business.

If you mean business and have enough money to make a little start, here is your opportunity. Address all letters to

J. A. YOUNG, President Aurora Nursery Co., Aurora, Ill.

FOR SALE

Greenhouse establishment in Chicago in good condition.

Fluegge Bros., 2791 N. Leavitt St., Chicago

FOR SALE
Kroeschell Boilers

Can ship any size. Telegraph.

Kroeschell Bros. Co., 55 Erie St., Chicago

A RARE BARGAIN

$8300.00 cash will buy beyond doubt the best opportunity in Illinois to make money in the florist business; 17,000 ft. of glass in fine shape; 38 acres of land; ½ mile from center of city of 6000; city water and sidewalks to place; free water; adjoining city park; land rapidly increasing in value; two residences, bath-rooms, etc.; no competition within an average circle of 70 miles; no limit to amount of business that could be done; yearly sales almost equal price asked; the first man that investigates this will buy; best of reasons for selling. **Address No. 253, care Florists' Review, Chicago.**

FOR SALE
The GREENHOUSE PROPERTY, to close the ESTATE OF M. J. LYNCH, Deceased

The old-established greenhouse property of the late **M. J. Lynch,** on the South Road, near the city of **Poughkeepsie, N. Y.,** consisting of **Sixteen Greenhouses,** 30,000 square feet of Glass with entire stock of Palms, Roses, Carnations, Bedding Plants, and Plants of all kinds, etc.

Eight-room Dwelling, with hot-water heating and slate roof, also,

Five-room Gardener's Cottage, adjoining Greenhouses.

Large, substantial Carriage House.

This is a valuable location, with ample water supply, adjoining Rural cemetery, on line of Wappingers trolley, one mile and a quarter from Court House.

For Particulars Apply

THOMAS M. LYNCH
256 Main St., POUGHKEEPSIE, N. Y.

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Alexander McConnell

571 Fifth Avenue, Windsor Arcade **NEW YORK CITY**

Telegraph orders forwarded to any part of the United States, Canada, and all principal cities of Europe. Orders transferred or intrusted by the trade to our selection for delivery on steamships or elsewhere receive special attention.

Telephone Calls: 340 and 341 38th Street **Cable Address: ALEXCONNELL** **Western Union Code**

Orders by Wire Receive Prompt and Careful Execution

J. Newman & Sons

Corporation

24 Tremont St., BOSTON

Theater, Steamer and Funeral Flowers Our Specialty

We can refer to leading florists in all principal cities. Established 1870.

HUGO H. JAHN

Floral Designer and Decorator

Nostrand Ave. and Prospect Place, Brooklyn, N. Y.

Telephone No. 1592 Bedford.

In the heart of the Bon Ton section of the City of Churches. Send your orders for steamers, theaters, etc. One trial will convince you.

FRED EHRET

WHOLESALE AND RETAIL FLORIST

1407 Fairmount Ave. and 702 N. Broad St.

PHILADELPHIA

Orders for Philadelphia and surrounding country carefully filled on short notice.

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ORDERS FOR

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Solicited by

M. D. REIMERS Successor to Chas. W. Reimers

Established 1880. 329 Fourth Ave.

Leading Florists on the Western Slope

GRAND FLORAL CO., Grand Junction, Colo.

Floral Designs a Specialty

MICHIGAN Orders will be carefully cared for by

HENRY SMITH

Wholesale and Retail Florist of GRAND RAPIDS

Minneapolis Floral Co., Wholesale and Retail Florists

MINNEAPOLIS, MINN.

Funeral designs on short notice. One of the largest establishments west of Chicago.

Wholesale and retail orders for Cut Flowers, Funeral Designs, etc., by telegraph will receive prompt attention at....

IRA G. MARVIN'S, Wilkes-Barre, Pa.

Orders for MINNESOTA or the Northwest will be properly executed by

AUG. S. SWANSON, St. Paul, Minn.

ALL IOWA

orders given careful attention

IOWA FLORAL CO., DES MOINES, IA.

Iowa Seed Co., Proprietors

Always mention the Florists' Review when writing advertisers.

Rock's Flowers Kansas City

Wm. L. Rock Flower Co.

Kansas City, Mo.

1116 Walnut Street

Bell Telephone 213 Grand

Will carefully execute orders for Kansas City and any town in Missouri or Kansas.

A GOOD INVESTMENT.

Enclosed please find my check for $1.40 in payment for my half-inch card one month in the department for Leading Retail Florists in the Review. This has been a good investment for me ever since I made the yearly contract, and is getting better right along.

George C. Baker.

San Antonio, Tex.

PROVIDENCE, R. I.

The Zeigler Estate.

A meeting of the creditors of F. Louis Zeigler, of Newport, was held in that city last week, before Referee in Bankruptcy Chester W. Barrows, at which Jeremiah P. Mahoney, of Newport, was appointed trustee under bonds of $1,500. A letter was read from Mr. Zeigler, dated at Seattle, in which he said that he intended to permanently reside there. He said that his liabilities would amount to about $3,000, in amounts of from $1 to $300, and that he had turned over everything for the benefit of his creditors. The list of liabilities that has been scheduled by the referee is as follows: American Florist, New York, $3; Godfrey Aschmann, Philadelphia, $54.20; Bridgeman's Seed Warehouse, New York, $11.70; Bombayreed Mfg. Co., Columbia, S. C., $71.39; Bythesea Greenhouse, Newport, $84.58; Bonnie Brae Greenhouses, New Rochelle, N. Y., $45.50; Continental Bulb Nurseries, Hillegom, Holland, $46.50; A. B. Campbell, Newport, $5.50; Clarke & Briggs, $1; Richard C. Derby, Newport, $300; J. A. Davol, Fall River, $19.54; David Downes, Newport, $7.50; Benjamin Easton, Newport, $18; Alex. Fraser, Newport, $92.26; Joseph F. True, Boston, $12.99; B. Hammond Tracy, Wenham, Mass., $4.50; Herald Publishing Co., Newport, $20; A. Heubner, New York, $38.79; Joseph Heacock Co., Wyncote, Pa., $259.20; The Hess-Lys Co., Newport, $5.38; Hays Lithograph Co., Buffalo, $22.50; Carl Jurgens, Newport, $310.25; City Hall Cut Flower Market, Boston, $13.50; Frank Jeucek, Jamestown, R. I., $33.05; C. Keur & Son, Hillegom, Holland, $40.60; Lee Lask Co., New York, $52.50; N. Lecakes & Co.,

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Established in 1587

Wittbold FLORIST

1657-1659 Buckingham Place

L. D. Phone 558 Lake View **CHICAGO**

Send us your retail orders. We have the best facilities in the city.

W. A. Hammond

RICHMOND, VA.

Prompt shipment to all points in Virginia, North Carolina and other states

200,000 feet of glass to Cut Flowers

M. A. Bowe

IN HEART OF NEW YORK CITY

Phone 2270 38th St. 1204 Broadway, N. Y.

Our Motto—THE GOLDEN RULE

The Livingston Seed Co.

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COVER ALL OHIO POINTS

114 N. High St., COLUMBUS, OHIO

TEXAS Dallas Floral Co.

DALLAS

Everything grown here fresh every day.

B. SCHROETER

59 Broadway

DETROIT

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Telephone 334 Main

S. Masur

236 Fulton St., Brooklyn, N.Y.

LINCOLN, NEB. CHAPIN BROS. Retail Florists

Flowers for all occasions, from cradle to grave.

E. O. LOVELL GRAND FORKS

will give prompt attention to all orders for delivery in North Dakota

MOBILE, ALABAMA
The Minge Floral Co.

The Anderson Floral Co.
ANDERSON
533 Marshall Ave., SOUTH CAROLINA

TERRE HAUTE, IND.
JOHN G. HEINL & SON,
129 South 7th Street

Mrs. M. E. Hollcraft
807 Kansas Ave., TOPEKA, KAN.

BERTERMANN BROS. CO.
LEADING FLORISTS
241 Massachusetts Ave., Indianapolis, Ind.

DRUMM SEED and FLORAL CO.
507 Houston St., FORT WORTH, TEX.
Headquarters for Cut Flowers and Funeral Designs

EYRES FLOWERS OR DESIGN WORK
Delivered in Albany and vicinity on telegraphic order
11 North Pearl St., - - ALBANY, N. Y.

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SPOKANE, WASH. Up-To-Date Florists

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Louisville, Ky.
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S. B. STEWART
119 No. 16th St., OMAHA, NEB.

J. J. BENEKE
1216 Olive St., ST. LOUIS, MO.

Toronto, Can.

Only the Best **Dunlop's** Canada's best known and most reliable florist .. ..

96 Yonge St.

We deliver anywhere in Canada and Guarantee Safe Arrival

Mention The Review when you write.

MONTREAL, We can fill all orders.
HALL & ROBINSON, 855 St. Catherine Street, West.

Mention The Review when you write.

New York, $5; F. B. Luther, Providence, $9; John A. Lawton, Newport, $21.85; Larchmont Nurseries, Larchmont, N. Y., $65.25; W. E. Marshall & Co., New York, $74.75; William H. Maher, Newport, $34.37; Mercury Publishing Co., Newport, $61.50; H. L. Marsh & Co., Newport, $13.10; New Jersey Moss & Peat Co., Barnegat, N. J., $4.25; Daily News, Newport, $186.12; Newport Water Works, Newport, $33; Old Colony Street Railway Co., Newport, $14.10; Joseph A. Peckham, Newport, $10.62; The Peckham Co., Newport, $2.35; Providence Telephone Co., $1; Providence Paper Co., $13.24; Arthur Parrott, Newport, $20; J. H. Phelan, Newport, $18.31; The Rhode Island Nurseries, Newport, $337.36; Henry M. Robinson & Co., Boston, $108.55; Stark, Newport, $49.50; William B. Scott & Co., Newport, $50.16; Oscar Schultz, Newport, $379.64; S. Smith, Jamestown, R. I., $2; James P. Taylor, Newport, $2; R. H. Turner, Westport, Mass., $21.25; The Washington Post, Washington, D. C., $43.50; O. H. Williams & Sons Co., Olneyville, R. I., $46.50; R. B. Wilson, Jr., Newport, $2.60; Welch Bros., Boston, $28.50; Abram Almy Co., Newport, $36.25; Gerald Conheeney, Newport, $10; Thomas, Burn, Newport, $10; Frank L. DeBlois, Newport, $30; Richard C. Derb, Newport, $300; William Jurgens, Newport, $64; Miss Louisa Martin, Newport, $350; T. T. Pitman, Newport, $111.17; total, $4,205.02.

The assets of Mr. Zeigler have been sold at auction, and brought approximately $800.

Various Notes.

The police commissioners have issued orders against the setting of potted plants on the sidewalks in front of the stores for sale purposes in the center of the city.

One druggist in Westerly has been distributing free 500 packages of California sweet pea seed, to advertise a certain make of perfumery.

H. Howard Pepper, of the Melrose

C. C. POLLWORTH CO.
WHOLESALE FLORISTS
Milwaukee, Wis.
Will Take Proper Care of Your Orders in **WISCONSIN**

ST. LOUIS, MO.
Flowers delivered in City or State on Short Notice
F. H. WEBER
BOYLE AND MARYLAND AVENUES
Both Long Distance Phones.

JULIUS BAER
138-140 E. Fourth St.
Long Distance Phone
Cincinnati, Ohio.

Young & Nugent
42 W. 28th St., New York
We are in the theater district and also have exceptional facilities for delivering flowers on outgoing steamers. Wire us your orders; they will receive prompt and careful attention.

WILSON
DELIVERS ANYWHERE
Brooklyn New Jersey New York Long Island
Trade orders well cared for from all parts of the country, and delivered at Theater, Hotel, Steamer or Residence. Address
Fulton St. and Greene Ave., BROOKLYN, N.Y.
Telephones, Prospect 2840 and 4065.

WILLIAM J. SMYTH
FLORIST Cor. Michigan Ave. and 31st St., Chicago
We ship to all points in Illinois and Iowa.
PHONES:
Douglas 744, Douglas 523, Douglas 740

JOHN A. KEPNER
Box 3, HARRISBURG, PA.
Wholesale or Retail. Orders Satisfactorily Filled
Mention The Review when you write.

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"Where Quality is Paramount."

Ellison Floral Co

Both Phones. 4511-13 Olive St., ST. LOUIS

SAMUEL MURRAY

....FLORIST....

1017 Broadway, KANSAS CITY, MO.

Write, Telephone or Telegraph.

All orders given prompt attention.

GEO. M. KELLOGG FLOWER & PLANT CO.

Wholesale and Retail Florist

906 Grand Avenue, KANSAS CITY, MO.

All Kinds of CUT FLOWERS

in their season. Also Rose and Carnation plants in season. Greenhouses at Pleasant Hill, Mo.

Your Orders for ATLANTIC CITY, N. J., will be carefully filled by

Geiger & Berkley

1505 Pacific Ave.

Write, Wire or Phone Your Orders to

YOUNG'S

1406 Olive St., ST. LOUIS, MO.

Regular discount allowed on all orders, either Plants or Cut Flowers

Phones: Bell, Main 2306; Kinloch, Central 4981

J. W. WOLFSKILL

FLORIST

Telegraph Orders a Specialty.

218 W. 4th St., LOS ANGELES, CAL.

The Cleveland Cut Flower Co.

CLEVELAND, OHIO

Will fill your orders for Designs or Cut Flowers in Northern Ohio

THE NEWBURYS, Mitchell, S. D.

40,000 feet of Commercial Cut Flowers. Your orders will be promptly and properly executed in South Dakota, North Dakota, Iowa and Minn.

GEO. A. HEINL, LEADING FLORIST, TOLEDO, OHIO

ALL ORDERS PROMPTLY EXECUTED

PORTLAND, OREGON

CLARKE BROS. 289 Morrison St.

Always mention the Florists' Review when writing advertisers.

GEO. C. BAKER, Florist

206 E. Park Ave., San Antonio, Texas

MILWAUKEE, WIS. LEADING FLORIST

W C. Zimmermann, 5th St. and Grand Ave.

Rose Co., was one of the guests at the annual banquet of the Bank Clerks' Mutual Benefit Association at Churchill House last week.

E. J. Fancourt, of S. S. Pennock-Meehan Co., Philadelphia, was in town last week.

John Green, the Harrison street florist, has recently joined the ranks of the benedicts. He has the good wishes of his fellow craftsmen. W. H. M.

STEAMER SAILINGS.

Bulletin a few of these steamer sailings in your window, with the information that you have facilities for delivering bon voyage tokens on board any outgoing boat, or funeral, or other flowers anywhere on short notice:

Steamer—	From—	To—	Sails.
Cedric	New York	Liverpool	May 15
St. Paul	New York	S'hampton	May 15
Kroonland	New York	Antwerp	May 15
Amerika	New York	Hamburg	May 15
Laurentic	Montreal	Liverpool	May 15
Cecilie	New York	Bremen	May 18
Saxonia	Boston	Liverpool	May 18
Lusitania	New York	Liverpool	May 19
Teutonic	New York	S'hampton	May 19
Carmania	New York	Liverpool	May 22
Baltic	New York	Liverpool	May 22
New York	New York	S'hampton	May 22
Lapland	New York	Antwerp	May 22
Cleveland	New York	Hamburg	May 22
Dominion	Montreal	Liverpool	May 22
Kaiser d. Gr.	New York	Bremen	May 25
Mauretania	New York	Liverpool	May 26
Adriatic	New York	S'hampton	May 26
P. Grant	New York	Hamburg	May 26
Princess Alice	New York	Bremen	May 27
Arabic	New York	Liverpool	May 29
St. Louis	New York	S'hampton	May 29
Vaderland	New York	Antwerp	May 29
Kaiserin	New York	Hamburg	May 29
Cymric	Boston	Liverpool	May 29
Ottawa	Montreal	Liverpool	May 29
K. Wm. II	New York	Bremen	June 1
Ivernia	Boston	Liverpool	June 1
Campania	New York	Liverpool	June 2
Majestic	New York	S'hampton	June 2
Pennsylvania	New York	Hamburg	June 2
Bremen	New York	Bremen	June 3
Caronia	New York	Liverpool	June 5
Celtic	New York	Liverpool	June 5
Philadelphia	New York	S'hampton	June 5
Zeeland	New York	Antwerp	June 5
Deutschland	New York	Hamburg	June 5
Vancouver	Montreal	Liverpool	June 5
Kronprinz Wm	New York	Bremen	June 8
Lusitania	New York	Liverpool	June 9
Oceanic	New York	S'hampton	June 9
Friedrich Wm.	New York	Bremen	June 10
Cedric	New York	Liverpool	June 12
St. Paul	New York	S'hampton	June 12
Kroonland	New York	Antwerp	June 12
Canada	Montreal	Liverpool	June 13
Cecilie	New York	Bremen	June 15
Saxonia	Boston	Liverpool	June 15
Mauretania	New York	Liverpool	June 16
Teutonic	New York	S'hampton	June 16
Friedrich d. Gr.	New York	Bremen	June 17
Carmania	New York	Liverpool	June 19
Baltic	New York	Liverpool	June 19
New York	New York	S'hampton	June 19
Lapland	New York	Antwerp	June 19
Barbarossa	New York	Bremen	June 19
Laurentic	Montreal	Liverpool	June 19
Kaiser d. Gr.	New York	Bremen	June 22
Campania	New York	Liverpool	June 23
Adriatic	New York	S'hampton	June 23
Arabic	New York	Liverpool	June 26
St. Louis	New York	S'hampton	June 26
Vaderland	New York	Antwerp	June 26
Cymric	Boston	Liverpool	June 26
Dominion	Montreal	Liverpool	June 26
Ivernia	Boston	Liverpool	June 29
Lusitania	New York	Liverpool	June 30
Majestic	New York	S'hampton	June 30

Buffalo, N. Y.—The trade will learn with sincere regret of the critical illness of Mrs. William Scott.

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Topeka, Kan.....Hollcraft, Mrs. M. E.
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Washington, D. C.....Gude Bros. Co.
" " .....Kramer, F. H.
Wellesley, Mass.....Tailby & Son
Wilkes-Barre, Pa.....Marvin's, Ira G.

I FIND the REVIEW a cheer-up when one has the blues.—GEORGE SCHUBERT, West Hoboken, N. J.

BLOOMSBURG, PA.—The greenhouse of Davis Bros. has been sold to C. W. Miller, and the plant on Light street road was sold to A. W. Day.

MAQUOKETA, IA.—Mrs. J. Odgers has the only greenhouses here and is doing so well that she is building three new structures this spring, nearly doubling the capacity of the plant.

TO FLORISTS EVERYWHERE

Orders for Cut Flowers and Floral Decorations to be delivered anywhere in the Greater New York, New Jersey or Long Island, may be placed with us with the certainty that your customers will be satisfied.

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Seed Trade News.

AMERICAN SEED TRADE ASSOCIATION.

Pres., Watson S. Woodruff, Orange, Conn.; First Vice-pres., J. C. Robinson, Waterloo, Neb.; Sec'y and Treas., C. E. Kendel, Cleveland. Twenty-seventh annual convention, Niagara Falls, Ont., June 22 to 24, 1909.

HENRY FIELD, Shenandoah, Ia., is on an eastern trip.

PEAS are in strong demand with the retail seedsmen, and wholesalers feel the call.

COUNTER trade is now trying to catch up. It is reported to be doing well, but is still a few laps behind.

IT is reported that Leonard Condon and John Condon, for some years employed by H. W. Buckbee at Rockford, Ill., will leave Mr. Buckbee June 1, with the intention of starting in the seed business at Rockford for themselves.

THE Lima varieties of beans, both pole and dwarf, are now being planted for the 1909 crop in the California districts. Cucumber seed is also being planted. Reports are that conditions are favorable for the seeding of both the cucumbers and beans.

IT is reported from Hollister, Cal., that the A. J. Pieters Seed Co. has brought suit, through its attorney, G. W. Jean, against the Braslan Seed Growers' Co. for the sum of $3,353.12, alleged to be a balance due for goods delivered and sold to defendant.

THE contract grower for whom O. S. Jones & Co. have put out more than 3,000 acres of peas in Lake and Minnehaha counties of South Dakota, as was first reported in the REVIEW April 29, is said to be the Jerome B. Rice Seed Co., Cambridge, N. Y.

THE bean growers report it still hard to get farmers interested in the garden varieties of beans. The field bean is bringing good prices and many of those who have grown the garden varieties in the past few years seem willing to go back and give the field bean a trial.

IT is reported from Louisville, Ky., that the onion set plantations are looking well and doing well. The seeding of the whites that was reported to be doing poorly a week or two ago is coming along better and it looks as though an average stand of whites will result. The acreage is not more than last year and the outlook for a crop is about as good as at this time last year.

SOME of the up-north farmers have sown their contract peas and are looking for a good crop; others are busy getting their ground ready. The fact that the season is unusually late does not seem to bother the pea growing farmer. Most of them consider that a late spring insures a good crop year. If this is so, the pea growers should be satisfied, as all of them seem anxious to see a good crop.

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HELLER'S MICE PROOF SEED CASES

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Montpelier, Ohio

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IT is anticipated that Governor Hughes will sign the new New York pure seed bill.

FOR the congressional seed distribution of 1907 the appropriation totaled $205,140, but the report of the Division

of Accounts in the Department of Agriculture shows that there was expended for the "purchase and distribution of valuable seeds" the sum of $180,871.16. For 1908 the appropriation, including $50,000 deficiency, was $252,000, and the sum actually expended for the "valuable" seeds was $235,648.84.

AT Chicago the seeding for onion sets is about completed. Some few acres on particularly low ground are still bothering, but it is so little compared to the whole that it cuts no figure. A week or two ago it looked as though the Chicago set acreage would be cut down considerably on account of adverse weather, but things have worked out satisfactorily, and the ground that is now seeded makes the Chicago acreage for 1909 about what it was expected that it would be. Compared with 1908, there are more acres, but the early planting has had much to keep it back, and it is reported that quite a lot of the seed was washed out by the heavy rains; this, together with a lessened product on account of the large percentage of the acreage that had to be sown so late, will even things up, and no more than the product of 1908 can be expected.

BAD WINTER IN HOLLAND.

The seed growers in the Groningen district in Holland had a severe winter and a correspondent there says nearly all turnips are lost, particularly the red top varieties. Green curled kale passed the winter well, but Thousand-headed is quite gone. There is a small number of mangel plants to set out for seed, and therefore a short crop only can be saved, for which certainly an extraordinarily high price will be asked next year. Radishes will be the main crop this year, but cress, spinach and peas have also been contracted for in large quantities.

IMPORTS.

The imports of seed through the port of New York for the week ending May 1 were as follows:

Kind.	Pkgs.	Val.	Kind.	Pkgs.	Val.
Annatto..	26	$ 283	Lycopod'm	10	$ 780
Canary...	250	1,074	Millet.....	5,012	9,224
Caraway..	300	3,200	Mustard..	909	8,488
Cardamom	24	1,225	Poppy....	250	867
Castor....	1,366	9,092	Rape.....	3	13
Clover....	413	9,000	Other.....	....	3,492
Coriander.	85	194			

In the same period the imports of bulbs, trees and plants were valued at $13,917.

THE SITUATION IN SEEDS.

The jobbers report stocks well cleaned up. The way beans have come to the front in the demand for supplies is a pleasant surprise to many. It was thought that the demand would be light and the general impression was that the quantity to be disposed of was large. It has turned out just the reverse and, instead of a surplus of beans, there is a scarcity. Onion seed of a dependable sort was never so scarce as at present. Ordinarily the demand for onion seed should be over by this date, but the backwardness of the season at all the principal onion growing points has upset calculations and onion seed is still in brisk demand. The early plantings of radish and other seeds that make the early spring crops for the market gardeners and truckers have in many cases been frozen out. This has created a second demand for all of these seeds and has helped to deplete the stocks of these varieties. On the whole the situation from the seedsman's standpoint is as good, and perhaps better, than if the season had been more favorable for the planter. It also makes the trade in general more anxious to see good seed crops produced from the 1909 plantings. The turnip seed season will soon be on and the outlook for a large trade in this article is bright.

CLIMATIC INFLUENCE.

In a paper prepared by the venerable Charles Allen and read before the New York Florists' Club, May 10, Mr. Allen said, among many other things:

"The egg plant shows greater change through environment than almost any other garden vegetable. In its native habitat—tropical Africa—where it is extensively grown as a garden vegetable, the fruits are small and prolific in seeds of high germination. When grown for a series of years as far north as New

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CHOICE VEGETABLE, FLOWER and FARM SEEDS
Specialties: Beans, Beets, Cabbages, **Carrots,** Kohl-Rabi, Leeks, Lettuces, **Onions, Peas, Radishes,** Spinach, Turnips, Swedes, **Asters,** Balsams, Begonias, Carnations, Cinerarias, Gloxinias, Larkspurs, Nasturtiums, **Pansies,** Petunias, Phlox, Primulas, Scabious, **Stocks,** Verbenas, Zinnias, etc. Catalogue free on application.
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GIANT PANSY The best large flowering varieties, critically selected, 5000 seeds, $1.00; half pkt., 50c. 500 seeds of Giant **Mme. Perret** Pansy seed added to every $1.00 pkt. of Giant Pansy.

CASH. Liberal extra count.

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York, with good cultivation, the product reaches an enormous size, the seeds are but few, much shriveled and of low germination. The cause of the large size of the fruits is not due to extreme cultivation, as might be supposed, but is to be found in the extra care that nature takes in the protection of the germs. The colder the climate the more pulp nature puts around each seed for protection against cold. An egg plant grown in Georgia will contain twenty times as much seed as one grown on Long Island, where the trucker formerly gave $5 per ounce for the latter, and would not use the former were it given him. Nature requires from every plant a given amount of seed for reproduction—from each fruit a proportionate share; when one fruit does not furnish its proportionate share more fruits are furnished. As the trucker only sells the fruits, the more he gets from the plant the greater his profits. Hence, the true value of seed, in this class of low germination or recuperative strength."

DISEASED BULB FIELDS.

A bulb grower admits there are diseased bulbs in Holland. "This disease arises," he says, "from the same reason that the disease comes from in the boxes with bulbs ready for forcing; namely, infected soil. There used to be a time that growers in Holland left the remains of tulip-leaves, etc., on the ground and simply dug them under in the autumn, when the soil was prepared for another crop. Part of lands thus carelessly treated have produced diseased tulips, even if the bulbs were planted three or four years afterwards. There also used to be a time that covering material was used twice; the consequence was no end of diseased bulbs. People have learned to be a good deal more careful now."

SOME NEWER SWEET PEAS.

The finest varieties raised by the late Henry Eckford were Dorothy Eckford and Queen Alexandra. Whether in dimensions, in faultless form, or in perfection of color, those ideal representatives of purest white and richest scarlet will not easily be surpassed. At present, however, the predominating forms are the Spencer hybrids, with their fantastically waved or crenulated standards, to whose excessive multiplication some prominent horticulturists are already beginning to object, on the ground that older and—as they deem them—more valuable varieties are in danger of being forgotten. Among the most prominent of the latest Spencerian hybrids is a notable one entitled The King, by Messrs. Dobbie & Co., and King Edward Spencer, by W. Atlee Burpee & Co. It is probably the largest, and one of the most brilliant in color, of all sweet peas of its own peculiar hue, says David R. Williamson, writing in a leading English paper, but requires a fertile soil and a warm summer to develop its possibilities. In the coolness of autumn it perceptibly declines. Etta Dyke, whose synonym in America is the White Countess Spencer, is, perhaps, the most eulogized of all pure white sweet peas of this special description. Very beautiful are also the Primrose, Ramona and Apple Blossom Spencers; likewise the beautiful lavender-colored Asta Ohn, raised and named after his daughter by Henry Ohn, the Chinese head-hybridist of Lester Morse, of the Santa Clara nurseries, in California. Mr. Morse recently sent to me sev-

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11 inches upward	6.50	65.00

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Seedsmen, RICHMOND, VA.

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Shakespeare, Isaac Buchanan, Octoroon, Pactole, May.

Fine seedlings.

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Cut Dahlia Flowers Pay

If You Have the Following Varieties

After considerable consideration and observation, and "talks" with the trade, we have decided to offer the following Dahlias to florists this season. Our retail Catalogue, which will be mailed free, contains a larger collection, but few are superior to the following and all are good size, divided clumps that have been field-grown and are strong and healthy.

Price of all the below-named varieties of Dahlias, large divided clumps or roots, except where noted, 10c each, $1 per doz., $7.50 per 100, $70 per 1,000.

Jack Rose. (Decorative type.) The variety Jack Rose is rightly named and is a florist's Dahlia, "from the ground up." The color is similar to the Jacqueminot rose, and is a unique color in the Dahlia, which lights up beautifully at night. The habit of the plant is stocky, very free-flowering. Producing its blooms in great profusion, upon erect, long stiff stems, making it invaluable for cutting. You cannot afford to be without it, if you sell cut-flowers. Price, green plants, ready April 1, 1909, 50c each, $5 per doz., $35 per 100.

Decorative Dahlias

Sylvia. Best described as a Giant Nymphæa, being stronger, larger and deeper colored. Flowers 4 to 6 inches in diameter, of fine form and full to the center, which is white, shaded to soft pink on the outer petals. One of the best cut-flower varieties.
Admiral Dewey. Brilliant imperial purple.
Black Beauty. A beautiful dark velvety maroon.
Blue Oban. A sport of the Decorative Dahlia Oban, and the nearest approach to blue found in Dahlias. 25c each, $2.50 per doz.
Catherine Duer. Strong-growing, free-flowering crimson-scarlet.
Clifford W. Bruton. Best yellow; immense size; perfect form
Frank L. Bassett. Color, bright royal purple, shading to blue.
Grand Duke Alexis. Very large, white, tinted pale lavender.
Henry Patrick. Superb pure white; long stems; fine for cutting.
Lyndhurst. One of the best bright scarlet.
Maid of Kent. Cherry-red, tipped white.
Mrs. Winters. Very large; pure snow-white.
Nymphaea. Color, clear, light shrimp-pink.
Oban. Very large rosy lavender.
Orange King. Rich glowing orange; early and profuse.
Perle (Perle de la tete d' Or). The grandest white Decorative Dahlia to date; very large and of beautiful shape.
William Agnew. Rich, dazzling red; immense size.

Cactus Dahlias

Aegir. Petals are twisted and color bright rich crimson-scarlet.
Countess of Lonsdale. A pleasing blending of amber and salmon.
Dainty. The ground color is lemon-yellow, which shades lighter as the season advances, at which time the color approaches canary-yellow at the base of the petals.
Earl of Pembroke. Bright plum. 15c each, $1.50 per doz., $12 per 100.
Floradora. Color, dark velvety crimson. The best dark crimson for cutting, as the flowers are borne on long, erect stems and keep for a long time. 15c each, $1.50 per doz., $12 per 100.
General Buller. Color, deep, rich, velvety maroon, tipped white. 15c each, $1.50 per doz., $12 per 100.
Harbor Light. Flowers are of immense size, outer petals extending to 7 inches across; long, slender, twisted and incurved; color, orange-red.
Jealousy. Purest pale canary-yellow.
J. H. Jackson. The largest of the deep, rich velvety maroons.
Keynes White. One of the best white Cactus Dahlias.
Kriemhilde. One of the finest pink Cactus Dahlias.

Cactus Dahlias

Mrs. H. J. Jones. Incurved portion of the petals are deep crimson; the broad stripe of white running through the center of the petals extends almost to the center.
Standard Bearer. Brightest scarlet; profuse bloomer. 15c each, $1.50 per doz., $12 per 100.
Strahlein Krone. Intense cardinal-red.
Victor Von Scheffel. The color is a fresh, delicate pink, shading to deep rose-pink. 15c each, $1.50 per doz., $12 per 100.
Winsome. Flowers white, very large, beautiful Cactus form.

Show and Fancy Dahlias

A. D. Livoni. Beautiful soft pink; early and profuse bloomer.
A. Pefferhorn. Rosy crimson.
Arabella. Pale primrose, tipped and shaded old rose and lavender.
Camelliaflora. A fine large pure white.
Glowing Coal. Brilliant red.
Green's White. One of the best whites for cutting.
Harlequin. Brilliant crimson, striped and tipped white.
Lemon Beauty. A grand yellow.
Menheddy Beauty. Fancy buff, with crimson spots, free, long stems, large bloom. 8c each, 80c per doz., $6 per 100.
Olympia. Color is deep rose-pink, striped and penciled crimson.
Progress. The color is a clear, soft rosy lake, beautifully penciled and spotted glowing crimson. Very valuable as a cut-flower. 15c each, $1.50 per doz., $12 per 100.
Queen Victoria. Deep yellow; fine for cutting.
Red Hussar. Pure cardinal, red flower, very free bloomer, splendid for cutting.
Storm King (Blizzard). A companion for the superb pink Dahlia, A. D. Livoni. Flowers are snow-white; extremely early and a free-bloomer. This is the florist's ideal white. 15c each, $1.25 per doz., $10 per 100.
White Swan. Snow-white, with long stems.

Single Dahlias

THE 20TH CENTURY. Intense rosy crimson, with white tips and white disk around the yellow center.

Dahlias to Color

We can also furnish, without names, in mixture, all colors separate, or all colors mixed, as follows:
Mixed Pinks, Mixed Whites, Mixed Reds, Mixed Yellows. 8c each, 75c per doz., $6 per 100, $55 per 1,000.
Mixed, all colors. 60c per doz., $5 per 100, $45 per 1,000.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th Street NEW YORK CITY

Mention The Review when you write.

eral unnamed Spencerian hybrids, whose appearance during next summer I await with interest, says Mr. Williamson.

LOUISVILLE, KY.

The Market.

Business for the last week has been good. Several large funerals cleaned up stock fairly well, but still there was a good deal left. Planting time is here and the florists are busy getting out bedding stock for the cemetery and lawns. All kinds of bedding stock are plentiful and of extra good quality. Some good geraniums in 4-inch pots are selling at $1.50 a dozen, the price some of the local florists are trying hard to get for all 4-inch stock, although the majority are selling them for $1 a dozen.

Various Notes.

August R. Baumer is wearing a smile these days that is hard to equal. The stork has been at his house. It's a girl. Mother and daughter are doing well.

K. R.

WILMINGTON, DEL.—H. P. Potter will build an additional greenhouse, 16x110, at Twenty-fourth and Market streets.

WINDOW AND PIAZZA BOXES.

(Continued from page 9.)

ner for the front, looks well. As a rule, scarlets and crimsons are preferable to pinks. Whites are not so desirable as the higher colors. Scarlet geraniums and white marguerites look well for a time, but the marguerites are not persistent bloomers. Poitevine, Dryden, Grant and Trego are all good geraniums for boxes, and for an ordinary box, thirty-six to forty-two inches long, nine inches deep, and planted with nothing but geraniums, a $5 bill would leave a satisfactory profit. If cannas are used, do not use geraniums in the same boxes, and only use the dwarf cannas.

Plants for Piazza Boxes.

With piazza boxes, a little more variety of material is permissible, and the plants are better with more height. Where there is considerable shade, Boston ferns, with kentias or phœnix and a draping of Asparagus Sprengeri, are suitable. In partial shade fuchsias, tuberous begonias, hydrangeas and show pelargoniums will do nicely. Boxes of fancy caladiums, with panicum and fittonia in front, last season were tasteful. These cost $7.50 per box. A similar box of crotons and Abutilon vexillarium can be planted somewhat cheaper. It is possible always to use in these boxes plants which as individuals would be hard to sell, and in estimating the prices of boxes these things should be duly considered.

For parties wanting something inexpensive there can be nothing better than either dwarf nasturtiums or petunias. Each of these flowers the whole summer long, and, if the boxes are started in a greenhouse before being placed in their summer quarters, they will lack the bareness of those filled with small seedlings around Memorial day.

The Various Items of Expense.

In figuring the cost of filling window or piazza boxes, the transportation to and from the greenhouses, the compost, a coat of paint where needed, as well as the plants, are to be included. If all these are reckoned, we shall see that it will hardly pay to fill a box even of annuals short of $3, or of geraniums and other flowering or foliage plants for less than $5, while where palms and larger and more expensive plants are used, the cost must be proportionately higher. It is, of course, possible to shade these prices where a good number are to be filled, but if only one or two are needed, the margin of profit will be none too great.

All boxes are best filled at the greenhouses. One experience in carting soil and plants to a distance, and being short of this or that, will convince anyone of this.

Always be sure that the balls are well soaked before planting. Those set out with dry roots will never thrive. Do not urge customers to put off their box filling until June, when you can just as well do this work in May, and be sure to impress upon them the desirability of picking off faded flowers and watering regularly to keep them in good condition.

Blooming plants for windows and foliage plants for piazzas are better than the reverse order. Of course, there are a good number of flowering subjects adaptable for piazzas and porches, but foliage plants are more suitable for the latter, and should be used more sparingly, if at all, in window boxes. Some strong color is needed to show up the latter to advantage, especially if at a considerable altitude.

THE FIRST OFFER OF

"Rawson's Beauties" Cineraria

This is an entirely new strain and offered for the first time. It is dwarf in type and bears the largest heads of the best colored and finest formed flowers that we have ever seen exhibited anywhere.

It will be a great surprise to those who raise Cinerarias, and all we ask is a simple trial. **Per trade package, $2.00; per ½ trade package, $1.00.**

FRESH SEEDS ARE READY NOW.

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Primulas For Christmas

SOW SEED NOW

B's Matchless Giant, pure white; **B's Matchless Giant,** blush white; **B's Matchless Giant,** rose; **B's Matchless Giant,** scarlet; **B's Matchless Giant,** royal blue; **B's Matchless Giant,** mixed. Each, ½ trade packet, 60c; trade packet, $1.00.

Primula obconica gigantea Kermesina, deep crimson. **Primula obconica gigantea alba,** pure white. **Primula obconica gigantea lilacina,** beautiful lilac. **Primula obconica gigantea rosea,** lovely pink. **Primula obconica gigantea grandifora,** mixed, containing pure white to deep crimson. Each of above, ½ trade packet, 30c; trade packet, 50c.

Primula floribunda grandiflora (Buttercup). ½ trade packet, 30c; trade packet, 50c. **Forbesi** (Baby Primrose). Trade packet, 35c.

Primula Kewensis (Giant Buttercup). ½ trade packet, 60c; trade packet, $1.00.

ARTHUR T. BODDINGTON, Seedsman, 342 W. 14th St., NEW YORK

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EXTRA LARGE ROOTS—2 TO 7 EYES

Double pink and red, from named varieties, each, ..per doz., $1.25; per 100, $7.00
Double mixed, from named varieties.....per doz., 1.00; per 100, 6.00

JOHNSON SEED COMPANY, 217 Market Street, PHILADELPHIA, PA.

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PRIMULA
Chinensis Obconica

No better strains in existence. Fresh seed on hand now. Seedlings from flats and 2-in. pots ready in June. List on request.

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GIGANTEUM and AURATUM

Cannas, Caladiums, Gladiolus and Tuberose Bulbs

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Write us for catalog.

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GLADIOLI

Brenchleyensis, DeCheville, Florida, Giant Pink, Klondyke, May, Oriflamme, Mohon, Pactole, "1900," Mme. Monneret (3d size), **Choice Mixtures.**

Send for Wholesale List

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From Cold Storage

Order Now for Decoration Day and June Weddings

Chicago Market Brand, giving the largest number and the biggest bells, all the year round, $1.75 per 100; $15.00 per 1000. It pays to grow Bruns' Valley.

Fancy Cut Valley Always on Hand

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For Winter Blooming. Our strain of **Double Branching Stocks** is exceptionally true. About 90 per cent Double Flowers.

In colors.....½-oz., 60c; oz., $4.00
Pure white.....½-oz., 75c; oz., 5.00

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Bulbs, Seeds and Plants
H. H. BERGER & CO.,
70 Warren St. New York

SEASONABLE SUGGESTIONS.

[Concluded from page 8]

found by digging around the bases of plants attacked. At night with a lantern they can be discovered and destroyed. This is a tedious and backaching task, and out of the question where there are large breadths of plants. The free use of black soot dusted over and among the plants is repugnant to cutworms, even more so than lime. A bait of poisoned mash made of fresh shorts sweetened with molasses and to which a little Paris green is added, if laid around their haunts, will attract and kill many. Our British friends claim to have a number of preparations, such as Vaporite, which, when scattered over the ground and hoed or raked in, will destroy by suffocation all pests in the soil. Such a remedy, if put on the market here at a moderate price, would have an immense sale, once it could be proved that it does the work claimed for it. Frequent stirring of the soil with hoe or cultivator is disliked by cutworms, and if persisted in will reduce the amount of damage they would otherwise do.

Brief Reminders.

Finish any pruning on spring planted roses at once.

Remove dead wood from flowering shrubs, now that growth is sufficiently advanced so that it can be seen.

Get spraying outfits in readiness. The work of fighting leaf-eating insects must start as soon as the leaves unfold, to be at all effectual.

Plant out any left-over spiræas, dividing any large clumps.

House Spanish iris and Gladiolus nanus now to be in season for Memorial day.

Do not forget to save a sufficient number of stock plants of yellow and white marguerites, planting these out when danger of frost has gone.

Gradually reduce the water supply on freesias you are growing along for flowering bulbs. Keep these on a sunny shelf, or in a frame.

Keep the hoe going among hardy perennials, as well as shrubberies.

Gloxinias will require a fairly heavy shade to prevent burning of the flowers. Pot on your spring seedlings and grow in a warm house.

Stir around sweet peas outdoors freely and afford them a mulch of old decayed manure to keep the roots cool and moist.

Plant out gladioli and tuberoses. Let the latter have a warm location, with plenty of sun.

BULBS
Cut Prices to Close Out! I Must Move Them!

TUBEROSES, Very Fine Bulbs
Good bloomers.....per 100, $0 40; 1000, $3.00
Fine, large bulbs... " .75 " 6.00
Very large bulbs... " 1.00 " 8.00

CYCAS STEMS
2 to 10 lbs., assorted as wanted. Per lb., 7c; case lots, 6½c per lb.

PEONIES, Double Chinese
Fine roots.....$1.00 per doz.; $7.00 per 100

TUBEROUS BEGONIAS
Single mixed, fine bulbs. 25c per doz.; $2.00 per 100; $15.00 per 1000.

SPOTTED LEAF CALLA
Beautiful for aquatic effects. Per doz., $1.00; per 100, $5.00.

AURATUM LILIES Per 100
7 to 9-inch.....$4.00
9 to 11-inch..... 7.00

RUBRUM LILIES
7 to 9-inch..... 5.00
9 to 11-inch..... 8.00

CALADIUM ESCULENTUM, sound bulbs.

	Doz.	100		Doz.	100
1st size.....	$0.50	$3 50	Large.....	$2.00	$10.00
Medium....	1.00	6.00	Monsters..	3.00	20.00

ASPARAGUS PLUMOSUS NANUS
Fresh and fine. Per 1000 seeds, $2.50; per 5000, $12.00.

Stokes' Seed Store, 219 Market Street, PHILADELPHIA, PA.
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CALADIUMS
Fine, Strong Bulbs

5 to 7.....$2.00 per 100; $15.00 per 100
7 to 9..... 3.50 " 30.00 "
9 to 12..... 6.00 " 50.00 "

Currie Bros. Co., Seedsmen and Florists, **Milwaukee, Wis.**
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Giant Pansy Seeds
Florist Collection—16 pkt. Hybrid Giants, 8 pkt. Giant Five Blotched, ⅛ oz. in each pkt.; in all, 24 pkt., weight 3 oz. Price $7.86.
Half Florist Collection—24 pkt., weight 1½ oz., $3 93.
Amateur Collection—24 pkt., 500 seeds in each pkt., 12,000 seeds, $2.50.
Cottage Collection—12 pkt., 6000 seeds, $1.25.
Mixture, extra fine, 1000 seeds, 25c.
Exhibition Collection—4 pkt., 2000 seeds, $1.00.
The proportion of light and dark is well blended. Send for list, representing seven of the best Giant pansy seed growers of Europe.
JOHN GERARD, New Britain, Conn.
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Aster Seed
Our stock is still unbroken.
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P. O. Box 613. ROCHESTER, N. Y.
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All Sizes and Shapes
SPRING BULBS now ready for delivery.
Write for special prices to
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PRINCE BAY, - NEW YORK
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The Northboro Dahlia and Gladiolus Gardens offer
1,500,000 Large-flowering Gladioli
in mixtures. All premium stock of blooming age.
Also 300 selected varieties of **Dahlias.** All field grown roots. Send for list.
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HIGH GRADE
Yuess Gardens Co.
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WARD'S LILY BULBS
Send for Catalogue.
RALPH M. WARD & CO.
12 W. Broadway, NEW YORK

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Vegetable Forcing.

GREENHOUSE VEGETABLES.

Chicago, May 11.—Cucumbers, 75c to $1.10 doz.; lettuce, 30c box; radishes, 15c to 50c doz. bunches; mushrooms, 45c to 55c lb.

Boston, May 10.—Lettuce, $1.25 to $1.75 box; cucumbers, $2 to $5 box; tomatoes, 20c to 25c lb.; beets, $1 to $1.50 doz. bunches; carrots, 75c to $1 doz. bunches.

New York, May 10.—Cucumbers, 40c to 75c doz.; mushrooms, 25c to 50c lb.; mint, 30c to 40c doz. bunches; radishes, $1 to $2 per 100 bunches; rhubarb, $1 to $4 per 100 bunches; tomatoes, 10c to 20c lb.

CUCUMBERS.

This is the strenuous time of the year for cucumber growers. The plants are now well started up the trellis and are anxiously being watched There is no greenhouse vegetable more difficult to grow than the cucumber, and to get a perfect crop requires a good deal of skill on the part of the grower. There are many things to consider that might cause the loss of the entire crop in a short time. The first thing to consider is the temperature. The house must be warm night and day to have them do as they should. A night temperature of 65 to 68 or 70 degrees is about right, with a day temperature of about 80 degrees when bright. If the vines are kept too warm in the daytime, the difference in the temperature at night may be too great and be injurious to the plants, and if kept too cool they will not grow enough to be profitable.

Overwatering or insufficient water will injure them considerably. When small they do not require much water, but when well started or full grown they require a lot of it to keep the soil just moist enough. Sometimes it will look too wet on the surface and be injuriously dry down deeper, where the roots are. The only way to tell positively is to take a small trowel and dig into it occasionally in different places and find just how it is deeper down.

Ventilation is an important point. A little air should be given as soon as the sun begins to warm up the houses. It is a mistake to wait until the houses are hot enough for day temperature before opening the ventilators. Very few growers give their houses enough ventilation. Plants need fresh air, not only to breathe, as people do, but they also need a free circulation of air to keep the foliage dry and to keep down the fungus and diseases, which flourish in a close atmosphere.

Soil is also important to consider. If not good and rich when put in, more fertilizers should be added occasionally. Diseases usually get started when the plants have become soft or weak from neglect or improper care. Insects of all kinds must be watched for and cleaned out before they get numerous enough to be injurious. H. G.

WINTER ONIONS.

What kind of onions should I plant out in open ground for winter and early spring sales, and when is the proper time to plant them? G. C.

The winter onion is the kind you want. Buy the top sets and plant them the last of August, in rows, just as you would any onion sets. Cultivate carefully the remainder of the summer. They make their growth before being frozen in the fall. In the spring, as soon as thawed out, they get green and are ready to pull. Do not pull the entire patch, but save a few rows from which to get your supply of top sets for the planting that summer.

Top sets are those which come in clusters on top of the stalk, like seed pods. The onion sets generally used for spring planting as soon as the ground can be cultivated are called bottom sets, and are simply small onions of the same yellow and white kinds used for large or main crop onions. They are produced by planting the seed very thickly, so that the onions cannot grow large. Many are sold for pickling in the fall. The balance are used for spring sets, and come on closely after the winter onions, or about the time the winter onions are beginning to get too strong to eat. For a steady supply, both kinds are necessary, as the winter onions get too hot and tough for table use in a short time, although they are nice and tender at first. H. G.



MODEL TOMATO SUPPORT

For **Dahlias, Peonies, Chrysanthemums** and other large plants. Made of **heavy Galvanized Wire** and will not rust.

Height complete ..... 34 inches
Height of bottom section ..... 24 inches
Height of top section ..... 12 inches
Diameter of circle ..... 14 inches

IGOE BROS. Manufacturers of CARNATION SUPPORTS, ROSE STAKES and TYING WIRE

Write for Catalogue. 63-71 Metropolitan Ave., BROOKLYN, N. Y.

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Vegetable Plants

BEETS—Crosby, Egyptian and Eclipse, $1.25 per 1000.

CABBAGE—Field-grown, all leading varieties, $1.00 per 1000; 10,000 and over, 85c per 1000.

CELERY—White Plume, Golden Self Blanching and Giant Pascal, $1.25 per 1000.

EGG PLANT—N. Y. Improved and Black Beauty, $3.00 per 1000.

LETTUCE—Big Boston, Boston Market, Tennis Ball and Grand Rapids, $1.00 per 1000.

PEPPERS—Ruby King, Bull Nose, Sweet Mountain and Neapolitan, $3 00 per 1000. Chinese Giant and Cayenne, 50c per 100.

Cash with order.

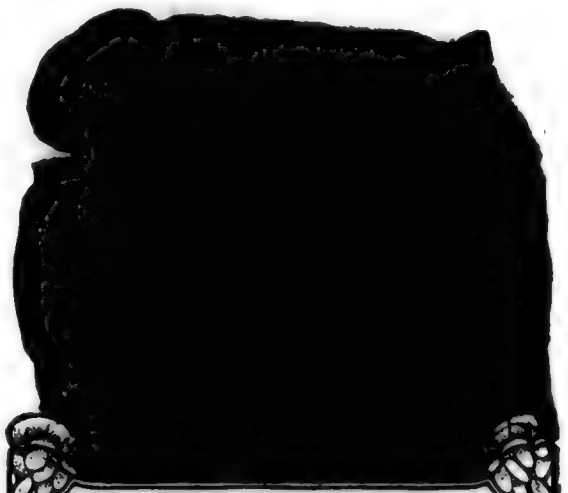
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VERMICIDE Insecticide and Fungicide

Kills all worms, insects, etc., in the soil without injury to the roots. Cucumber growers particularly will find it invaluable. A gallon diluted makes several barrels of solution to sprinkle on the soil with watering can. Price, per gallon, $2.00. Cash must accompany all orders.

GREENHOUSE SUPPLY CO., Aurora, Ill.



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Every reader of The Florists' Review who is interested in farming or gardening, in the growing of fruit or of flowers, is invited to send for a free copy of our 80-page catalogue and full information in regard to the Home Study Courses in Agriculture, Horticulture, Landscape Gardening and Floriculture which we offer under Prof. Brooks of the Massachusetts Agricultural College and Prof. Craig of the Cornell University.

The Home Correspondence School
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With the Skinner System of Irrigation ONE MAN can do the work of FORTY MEN watering with a hose.

The Skinner Irrigation Co.

TROY, O.

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DENVER.

State of Trade.

Trade the last two weeks has only been fair, owing to weather conditions, and perhaps also to some customers having had so many flowers at Easter that they felt like giving them a rest for a time. But the stock has been fine and apparently plentiful. Roses have been and are in good supply, while carnations, on account of the weather, have shortened up a little and it looks as if there would be no abundance of them for Decoration day. Outdoor flowers have not made an appearance as yet. Sweet peas are coming in, but not in large quantities, and they find ready sale, as violets are on their last legs. Some fine plants are seen, but as yet it has been too cold to set them out.

Various Notes.

The Gallup Floral Co. has closed out its business at 1547 California street.

Among the recent visitors was J. D. Carmody, Evansville, Ind.

Mothers' day made quite a call for white carnations. None were to be had at noon on that day.

N. A. Benson, state vice-president of the S. A. F., has sent out a timely letter drumming up the attendance to the S. A. F. convention at Cincinnati.

E. S. K.

Hamburg, N. Y.—Charles Guenther is building an addition to his greenhouses.

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Philadelphia, May 12.

	Per doz.	
Beauty, Specials	$2.50 to	$3 00
" Extra	1.50 to	2.00
" Medium		1.25
" Short	.50 to	.75
	Per 100	
Killarney, Select	$ 6.00 to	$ 8.00
" Ordinary	3.00 to	5.00
Liberty, Richmond, Select	6.00 to	8.00
" " Ordinary	3.00 to	5.00
Bride, Bridesmaid and Kaiserin—		
Select	5.00 to	6.00
Ordinary	3.00 to	4 00
Jardine, Select	6.00 to	8.00
" Ordinary	3.00 to	5.00
Carnations, Fancy	3.00 to	4.00
" Select		2.50
" Ordinary	1.50 to	2.00
Harrisii Lilies ...doz., $0.75 to $1.25		
Callas " .75 to 1.00		
Adiantum		1.00
Asparagus Plumosus, strings	50.00 to	75.00
" sprays...50c		
" Sprengeri, " 35c-50c		
Smilax	12.50 to	15.00
Valley	2 00 to	4.00
Cattleyas	60.00 to	75.00
Sweet Peas	.50 to	.75
Gardenias, Fancy, doz., $1.50-$2.50		
Daisies, White and Yellow	.50 to	.75
Pansies	.35 to	.50
Snapdragon, Fancy, doz., 75c-$1 50		
Dagger Ferns.....per 1000, $2 50		
Lilac, Choice.....per bunch, 25c		
Iris	1.50 to	2 00

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	Per Doz.
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" Fancy	2.00 to 3.00
" Extra	1.50 to 2.00
" Shorts	.50 to 1.00
	Per 100
Bride, Killarney and Maid, Special	$ 8.00
" " " No. 1	$ 5.00 to 7.00
" " " No. 2	4.00 to 5.00
" " " Shorts.	2.00 to 3.00
Richmonds	4.00 to 10 00
Perle	3.00 to 7.00
Carnations	1.50 to 3.00
Adiantum Cuneatum	.50 to 1.00
" Croweanum	1.00 to 1.50
" Farleyense	10.00 to 12.00
Asparagus Plumosus, strings	40.00 to 50.00
" " sprays	1.00 to 2.00
" Sprengeri, "	1.00 to 2.00
Lily of the Valley	3.00 to 4.00
Smilax	15.00
Longiflorum	10.00 to 12.00
Ferns per 1000, $3.00	
Galax " 1.50	
Violets	.40 to .50
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Callas	8.00 to 10.00
Peas	.50 to 1.00
Leucothoe Sprays	1.00
Mignonette	2.00 to 4.00
Tulips	2.00 to 3.00
Daffodils	2.00 to 3.00
Daisies	.75 to 1.50
Pansies	.40 to .50

St. Louis, May 12.

	Per doz.
Beauty, Specials	$2.50 to $3.00
" Extra	1.00 to 2.00
" Shorts	.50 to .75
	Per 100
Bride and Maid, Specials	$ 4.00 to $ 5.00
" " No. 1	2.00 to 3.00
Ivory	4.00 to 5.00
Richmond	4.00 to 5.00
Carnot	4.00 to 5.00
Uncle John	4.00 to 5.00
Killarney	4.00 to 5.00
Carnations, Fancy	1 50 to 2.00
" Common	.75 to 1.00
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Jonquils	2.00 to 3.00
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" Fancy	4.00 to	8.00
" Extra	3.00 to	4.00
" No. 1	2.00 to	3.00
" No. 2	.50 to	2.00
Bride and Maid, Specials	3.00 to	4.00
" " Extra	2.00 to	3.00
" " No. 1	1.00 to	2.00
" " No. 2	.25 to	1.00
Richmond	1.00 to	4.00
Golden Gate	1.00 to	4.00
Chatenay	1.00 to	4.00
Killarney	1.00 to	4.00
Orchids, Cattleyas	40.00 to	60.00
Gardenias	10.00 to	25.00
Carnations, Common	.50 to	1.00
" Select and Fancy	1.00 to	2.00
" Novelties	2.00 to	3.00
Adiantum Cuneatum	.25 to	.75
" Croweanum	.75 to	1.00
Asparagus Plumosus, strings	25.00 to	40.00
" " bunches	12.00 to	25.00
" Sprengeri, "	12.00 to	20.00
Smilax	6.00 to	12.00
Lilies	3.00 to	6.00
Lily of the Valley	1.00 to	3.00
Daisies	1.00 to	2.00
Sweet Peas, bunch ...$0.02 to $0.08		
Narcissi	1.00 to	2.00
Callas	4.00 to	6.00
Tulips	.50 to	1.00
Lilacs, bunch .....$0.25 to $0.50		
Peonies	10.00 to	15.00
Iris	4.00 to	10.00

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Richmond	3.00 to	8.00
Maid	3.00 to	8.00
Bride	3.00 to	8.00
Carnations	1.50 to	4.00
Lilies, doz., $1.50		
Sweet Peas	.50 to	1.00
Valley	3.00 to	4.00
Adiantum		1.00
Ferns		5.00

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Chicago, May 12.

	Per Doz.
Beauty, long stems	$4.00
" 36-in. "	3.00
" 30-in. "	2.50
" 24-in. "	2.00
" 20-in. "	1.50
" 15-in. "	1.25
" 12-in. "	1.00
" short "	$0.50 to .75

	Per 100
Bridesmaid, Specials	$ 8.00
" Firsts	$ 5.00 to 6.00
" Short	3.00 to 4.00
Bride, Specials	8.00
" Firsts	5.00 to 6.00
" Short	3.00 to 4.00
Richmond, Specials	10.00 to 12.00
" Firsts	6.00 to 8.00
" Seconds	3.00 to 5.00
Golden Gate, Specials	8.00
" " Firsts	6.00
" " Short	3.00 to 4.00
Killarney, Specials	12.00
" Firsts	8.00 to 10.00
" Seconds	4.00 to 6.00
Kate Moulton	4.00 to 8.00
Mrs. Jardine	3.00 to 8.00
Uncle John	4.00 to 8.00
Perle	4.00 to 6.00
Chatenay	4.00 to 8.00
Carnations, Select	1.50 to 2.00
" Fancy	3.00
Sweet Peas	.50 to 1.00
Cattleyas....per doz.,	$5.00 to $6.00
Easter Lilies, "	1.25 to 1.50
Callas, "	1.00 to 1.50
Peonies, "	.50 to 1.00
Irises	4.00 to 6.00
Valley	3.00 to 4.00
Mignonette	2.00 to 6.00
Violets	.25 to .50
Gladioli.....per doz.,	$1.00 to $1.50
Tulips, Outdoor	4.00
Snapdragons	8.00 to 12.50
Jonquils	2.00 to 3.00
Daisies	1.00 to 1.50
Pansies	.75 to 1.00
Stocks, double	2.00 to 4.00
Asparagus, strings	50.00 to 60.00
" sprays.....bunch,	35c-75c
" Sprengeri, "	25c-35c
Ferns.....per 1000,	$4.00 to $5.00 .50
Galax "	$1.00 to 1.50 .15
Adiantum	.75 to 1.00
Farleyense	6.00 to 10.00
Smilax.....per doz.,	$2.00 to $3.00 15.00 to 18.00
Leucothoe	.75 to 1.00
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Largest Growers of

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CARNATIONS DAISIES IRIS ORCHIDS

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Wholesale Cut Flower Prices.

Pittsburg, May 12.

	Per doz.
Beauty, Specials	$2.00 to $3.00
" Fancy	1.50
" Medium	1.00
	Per 100
Bride and Bridesmaid, Fancy	$ 8.00
" " Medium	$5.00 to 6.00
" " Short	8.00
Richmond	4.00 to 10.00
Killarney	4.00 to 10.00
Cusins	4.00 to 6.00
Perles	4.00 to 6.00
Jardine	6.00 to 8.00
Chatenay	4.00 to 8.00
Carnations	1.00 to 3.00
Adiantum	1.00 to 1.25
Smilax	20.00
Valley	3.00 to 4.00
Lilies	8.00 to 12.00
Sweet Peas	.50 to 1.00
Pansies	.50
Iris	4.00 to 6.00
Peonies	4.00 to 6.00

THE REVIEW does beat all in selling stuff. Every time I advertise in it I get more orders than I can fill.—S. J. GALLOWAY, Eaton, O.

Wholesale Cut Flower Prices.

Boston, May 12.

	Per 100
Beauty, Specials	$15.00 to $25.00
" Extra	6.00 to 10.00
" Short Stems	2.00 to 6.00
Bride and Maid, Specials	5.00 to 6.00
" " Select	3.00 to 4.00
" " Seconds	1.00 to 2.00
Chatenay	1.00 to 6.00
Killarney	1.00 to 8.00
Liberty, Richmond	1.00 to 8.00
Mrs. Jardine	1.00 to 6.00
My Maryland	1.00 to 6.00
Carnations, Special	2.00 to 2.50
" Select	1.50
" Ordinary	.50 to 1.00
Cattleyas	40.00
Lily of the Valley	1.00 to 3.00
Asparagus Plumosus, strings	30.00 to 50.00
" " Sprays, bunches	25.00 to 50.00
" Sprengeri, bunches	25.00 to 50.00
Adiantum	.50 to 1.00
Smilax	12.00 to 15.00
Lilies	6.00 to 8.00
Gardenias	15.00 to 20.00
Violets	.50
Sweet Peas	.25 to 1.00
Mignonette	2.00 to 3.00
Antirrhinum	2.00 to 3.00
Tulips	1.00 to 2.00
Yellow Narcissus	1.00 to 2.00
Callas	6.00 to 8.00
Spanish Iris	3.00 to 4.00
Marguerites	.50 to 1.00

Cincinnati, May 12.

	Per 100
Beauty, Extra	$15.00 to $25.00
" No. 1	8.00 to 12.50
" Shorts	4.00 to 6.00
Bride and Maid, Extra	6.00
" " No. 1	4.00
" " No. 2	2.00
Golden Gate	2.00 to 5.00
Liberty	2.00 to 8.00
Meteor	2.00 to 6.00
Carnations	1.00 to 3.00
Asparagus Plumosus, strings	35.00 to 50.00
" " sprays	2.00 to 4.00
" Sprengeri, "	2.00 to 3.00
Lilium Harrisii	10.00 to 15.00
Smilax	10.00 to 15.00
Lily of the Valley	3.00 to 4.00
Adiantum	.75 to 1.00
Callas	8.00 to 12.50
Baby Primroses	.35 to .50
Narcissi	2.00 to 3.00
Romans	2.00 to 3.00
Sweet Peas	.35 to .75
Tulips	3.00 to 4.00
Dutch Hyacinths	3.00 to 5.00
Snapdragon	2.00 to 4.00

Milwaukee, May 12.

	Per 100
Beauty, Long	$25.00 to $30.00
" Medium	15.00 to 20.00
" Short	8.00 to 12.00
Bride and Bridesmaid	4.00 to 6.00
Golden Gate, Chatenay	4.00 to 6.00
Richmond	4.00 to 8.00
Killarney	4.00 to 8.00
Perle	4.00 to 8.00
Carnations	2.00 to 3.00
Valley	3.00
Asparagus Plumosus, strings	50.00
" " sprays	2.00 to 3.00
" Sprengeri, "	2.00 to 3.00
Smilax	15.00
Adiantum	1.00
Lilies per doz., $1.50	
Sweet Peas	.75 to 1.00
Callas	12.50

THE REVIEW sends Smith's Mum Manual on receipt of 40 cents.

ENCLOSED find my dollar for the REVIEW, the paper that has helped me start in the florists' business. I have received sample copies of all the leading papers in the trade, but find the REVIEW is the best of all.—WALTER R. DENLINGER, Leaman Place, Pa.

We are Manufacturers of

WIRE DESIGNS for FLORISTS

Hanging Baskets a Specialty

10-inch, per dozen	$1.25
12-inch, per dozen	1.50
14-inch, per dozen	2.25
16-inch, per dozen	3.00
18-inch, per dozen	5.00

Or any other size wanted.

Send for illustrated catalogue of Wire Work and Florists' Supplies. It's free. We handle Cut Flowers and Green Goods of all kinds.

GILLETT & OHMER

Wholesale Florists
131 E. 3rd St., CINCINNATI, OHIO

Mention The Review when you write.

J. B. Murdoch & Co.

714 Penn Ave., Pittsburg, Pa.

All Seasonable Flowers

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Choice Beauties

and Home-grown Carnations

All Seasonable Flowers

Pittsburg Florists' Exchange

15 Diamond Sq., PITTSBURG, PA.
Mention The Review when you write.

C. E. CRITCHELL

Wholesale Commission Florist
Cut Flowers and Florists' Supplies
Consignments Solicited
WIRE GOODS OF ALL KINDS
Write for price list.
34-36 East Third St., CINCINNATI, O.
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Welland & Ollnger

128 E. Third St., CINCINNATI, OHIO

Wholesale Growers and Shippers of Cut Flowers

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EVERGREEN AND FERN LEAVES OF ALL KINDS
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Wholesale CUT FLOWERS
and Florists' Supply House
Headquarters of Western Pennsylvania Growers
937 Liberty Ave., PITTSBURG, PA.

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Bay Trees Bay Trees

2000 just to hand JULIUS ROEHRS CO. Rutherford, N. J.

Mention The Review when you write.

NURSERY NEWS.

AMERICAN ASSOCIATION OF NURSERYMEN.

Officers for 1908-9: Pres., Charles J. Brown, Rochester, N. Y.; Vice-Pres., C. M. Hobbs, Bridgeport, Ind.; Sec'y, Geo. C. Seager, Rochester, N. Y.; Treas., C. L. Yates, Rochester, N. Y. The 34th annual convention will be held at Rochester, June 9 to 11, 1909.

NURSERYMEN'S CONVENTION.

Elaborate preparations are under way for the thirty-fourth annual convention of the American Association of Nurserymen, to be held at Rochester, June 9 to 11. The Hotel Seneca is to be headquarters, meetings and trade exhibits under one roof. But the principal interest will lie in the Rochester nurseries themselves, and the Rochester nurserymen are preparing to make the visit memorable. Both President C. J. Brown and Secretary George C. Seager are Rochesterites, and the following local committees have been placed in charge of the preparations:

Executive Committee—William Pitkin, J. M. Pitkin, Charles J. Brown, Charles J. Maloy, E. S. Osborne, Horace Hooker, William C. Barry, A. H. Salter, George C. Seager.

Committee on Finance—William C. Barry, Irving Rouse, Nelson Bogue, George C. Perkins, George S. Josselyn, Theodore J. Smith, John B. Morey, William J. Maloney.

Committee on Rides, Excursions and Lonesome Roads—Charles J. Maloy, M. B. Fox, B. F. Allen, F. E. Grover, Charles H. Hawks, R. D. Luetchford, A. L. Wood.

Committee on Entertainment of Ladies—Horace Hooker, R. G. Salter, J. F. Dale, E. S. Mayo, A. A. Mosher, Thomas F. Brown, C. H. Chase, Mrs. C. J. Brown, Mrs. G. C. Seager.

Committee on Smoker—E. S. Osborne, Charles L. Yates, O. G. Chase, J. M. Pitkin, O. E. Graham, Walter W. Wyman, Charles H. Vick.

Committee on Decorations—A. H. Salter, J. M. Charlton, George F. Crosman, J. M. Keller, Fred W. Vick, Fred Schlegel.

Press Committee—H. C. Goodwin, Prof. John Craig, Charles A. Green.

J. M. Pitkin, chairman of the committee on program, announces the following:

WEDNESDAY, JUNE 9, 9 A. M.

Address of Welcome, Hon. H. H. Edgerton, Mayor of Rochester.

Response, George S. Josselyn, Fredonia, N. Y.

President's Address, Charles J. Brown, Rochester, N. Y.

Roll Call of State Vice-Presidents. Nurserymen from various states are requested to get together in the meeting room before the morning session the first day and choose their respective vice-presidents so they can respond at the opening session, as provided in this program.

Report of Tariff Committee, Irving Rouse, Rochester, N. Y.

"Nurserymen Pulling Together a Little More," J. H. Dayton, Painesville, Ohio.

"The Experiment Station and the Fruit Interests," Dr. W. H. Jordan, N. Y. Agricultural Station, Geneva, N. Y.

Report of Transportation Committee, F. H. Stannard, Ottawa, Kan.

"Should Wholesale Protect Retail?" J. W. Hill, Des Moines, Ia.

"Evergreen Conifers," Samuel C. Moon, Morrisville, Pa.

Appointment of special committees.

WEDNESDAY, JUNE 9, AFTERNOON.

A ride through Rochester streets and parks. Conveyances will be at the Hotel Seneca at two o'clock. This is expected to be a most attractive feature of the convention. A band concert will be given in one of the parks. All nurserymen and representatives of allied industries, with their wives and children, sweethearts or friends, invited. Give the secretary your name, so that proper arrangements can be made.

WEDNESDAY, JUNE 9, EIGHT P. M.

Meeting of state vice-presidents in assembly room to nominate officers and a place of meeting for the year 1910.

Dwarf Box Edging

We offer fine, home-grown plants in quantity, at the following prices: 3 to 4-in., bushy, $3.00 per 100; $20.00 per 1000. 4 to 5-in., bushy, $4.00 per 100; $30.00 per 1000. 5 to 6-in., bushy, $6.00 per 100; $50.00 per 1000.

EUONYMUS RADICANS

Strong, 2 years.....$6 00 per 100.
Extra strong, 3 years..... 8.00 per 100.

THE SHREWSBURY NURSERIES, Geo. A. Steele, Prop., EATONTOWN, N. J.

Mention The Review when you write

Surplus Stock

From 2½-inch pots, clean, thrifty stuff.

ROSES Mostly summer propagated.....

	Per 100	1000
Crimson Rambler, Dorothy Perkins, Hiawatha, Minnehaha, Lady Gay, Philadelphia, White and Yellow Rambler	$3.00	$27.50
Anny Muller	3.50	30.00
Baby Rambler	2.75	25.00
White Baby Rambler	3.00	27.50
Clothilde Soupert	3.00	27.50

	Per 100	1000
Asparagus Plumosus Nanus	$3.00	$25.00
Asparagus Sprengeri	3.00	25.00
Hibiscus Peachblow	3.00	25.00
Jerusalem Cherry	3.00	25.00
Lemon Ponderosa	3.00	25.00
Palm Areca Lutescens	4.00	35.00

JACKSON & PERKINS CO.

Newark, New York

Mention The Review when you write

THURSDAY, JUNE 10, NINE A. M.

Report of state vice-presidents.

Election of officers.

Selection of next place of meeting.

"Our Department Work," R. A. Pearson, Commissioner of Agriculture, Albany, N. Y.

"The Science Point of View," Prof. L. H. Bailey, Cornell University, Ithaca, N. Y.

This is the first time in several years it has been possible for Professor Bailey to be with the nurserymen. The committee is gratified to have been able to arrange for this meeting.

"Commercial Peach Orchards," L. A. Berckmans, Augusta, Ga.

"What the Orchardist Expects from the Nurseryman," T. B. Wilson, Halls Corners, N. Y.

"Relations Between the Grower and the Reliable Nurseryman," E. S. Osborne, Rochester, N. Y.

Report of Legislative Committee, W. A. Pitkin, Rochester, N. Y.

Report of National Council of Horticulture Committee, C. J. Maloy, Rochester, N. Y.

Report of Exhibits Committee, T. B. Meehan, Dreshertown, Pa.

Report of Forestry Committee, J. W. Hill, Des Moines, Ia.

Report of Publicity Committee, J. M. Irvine, St. Joseph, Mo.

Report of Coöperation with Entomologists Committee, Orlando Harrison, Berlin, Md.

THURSDAY, JUNE 10, AFTERNOON.

Reception and lunch for ladies at Genesee Valley Club, at one o'clock.

Annual meeting of American Protective Association, T. B. Meehan, secretary, in the general assembly room, at two o'clock.

Annual meeting of the Retail Nurserymen's Association, Guy A. Bryant, secretary, in general assembly room, at three p. m.

THURSDAY, JUNE 10, EVENING.

For the ladies, theater party at the Lyceum Theater, adjoining the hotel. Kindly give name to the secretary, so arrangements can be made.

For the men, smoker in the Masonic Temple auditorium at eight p. m. "Something doing every minute," is the promise of those in charge.

FRIDAY, JUNE 11, NINE A. M.

Unfinished business.

Special orders, if any.

Final resolutions.

It has been thought wise to leave Friday as much open as possible, in order to give the nurserymen opportunity for business intercourse, for looking over the exhibits, visiting nurseries, etc.

New Dahlias

Jack Rose, deep crimson; **Ethel Schmidt,** white penciled crimson; **Cardinal,** single, cardinal red; **Rebecca Mayhew,** single white; **Sensation,** scarlet, tipped white. Strong plants at 50c each, $5.00 per doz.

J. MURRAY BASSETT, Packard Street Hammonton, N. J.

Mention The Review when you write.

LARGE TREES

OAKS AND MAPLES. PINES AND HEMLOCKS

ANDORRA NURSERIES,

Wm. Warner Harper, Prop.

Chestnut Hill, Philadelphia, Pa.

Mention The Review when you write.

Rose Plants

On own roots. Send for list

C. M. NIUFFER

Springfield, Ohio

Mention The Review when you write.

ROSES

A SPECIALTY

The Dingee & Conard Co. West Grove, PA.

Mention The Review when you write.

POMOLOGICAL SOCIETY.

The executive committee of the American Pomological Society has accepted a joint invitation tendered by the Ontario Fruit Growers' Association, the Niagara District Fruit Growers and the St. Catherines Horticultural Society to meet at St. Catherines this year for the thirty-first biennial conference. Arrangements are rapidly progressing for a reunion of unusual value and interest at this attractive place. The date is September 14 to 16, 1909.

An unusual feature lies in the fact that the Ontario government has recognized the importance of the coming of this society to Canada by placing a substantial sum of money at the disposal of the committee on arrangements. This committee includes representatives of the provincial as well as of local societies.

The secretary of the Pomological Society was invited to meet with this gen-

Koster's Spruce
American Arbor Vitae
Parsons' Arbor Vitae
Hovey's Golden Arbor Vitae
Colorado Blue Spruce
Norway Spruce

ROSES—Own Roots— 2½-inch Pots

Write for our list of varieties, prices. Everything worth planting.

Shrubs, Ornamental Trees, Fruit Trees, Clematis, Berries.

W. & T. SMITH COMPANY

63 Years GENEVA, N. Y. 700 Acres

Weeping Spruce
White Pine
Austrian Pine
Scotch Pine
Pyramidalis Arbor Vitae
Boxwood Trees, 12 to 18 inches

Mention The Review when you write

New Rose

NEWPORT FAIRY

Best climber for in and out door. Fine strong field-grown plants, 3 and 4 shoots, 3, 4 and 5 ft. long. 50c each, $30.00 per 100, $250.00 per 1000.

JULIUS ROEHRS CO.

RUTHERFORD, N. J.

Mention The Review when you write.

American Everblooming **HYDRANGEAS**

1 and 2-year, strong.

Sugar Maple, transplanted. **Peonies** in all best sorts. **Anchusa** Dropmore. **Funkia Alba. German Iris,** 20 best sorts. **Hemerocallis,** 5 fine var. 50,000 **Lilies. Phlox,** named. **Gladioli,** 100 named var. **Tritoma Pfitzeri, Dahlias, Oxalis,** etc.

THE E. Y. TEAS CO., Centerville, Ind.

Mention The Review when you write.

KAISERINS

Strong plants, out of 3-in. pots, $3.50 per 100.

BRIDES and MAIDS, $4.00

Werick Bros. Co.

Pine Ridge, BUFFALO, N. Y.

Mention The Review when you write

ROSES In general assortment

SHRUBS, EVERGREENS

Fine specimen stock.

Catalogues upon request.

HIRAM T. JONES.

Union County Nurseries ELIZABETH, N. J.

Mention The Review when you write

BOX TREES

and other EVERGREENS for TUBS and BOXES

Our prices are always right. Catalog free.

The New England Nurseries, Inc.

BEDFORD, MASS.

Mention The Review when you write.

eral commitee on arrangements at a conference recently called at St. Catherines, for the purpose of organizing such a systematic campaign making for instruction and entertainment as would place the success of the convention beyond all peradventure. He was greatly impressed by the businesslike and energetic way in which the main and important features involving preliminary arrangements were adjusted. The sub-committees are attacking with vigor and enthusiasm the respective pieces of work assigned to them.

A. N. PIERSON, Inc., Cromwell, Conn.

WHITE KILLARNEY (Waban Strain)

Grafted Stock, doz., $6; 100, $35; 250, $82.50; 500, $150; 1000, $300; 2500, $687.50; 5000, $1250

MY MARYLAND

Grafted	$3.00 per doz.;	$20.00 per 100;	$150 00 per 1000
Own Root	2.00 "	10.00 "	90.00 "

STANDARD VARIETIES

Betty, Bon Silene, Bride, Bridesmaid, Cardinal, Enchanter, Etoile de France, Etoile de Lyon, Franz Deegan, Gen. McArthur, Hermosa, Ivory, Kaiserin Augusta Victoria, Kate Moulton, Killarney, La Detroit, Maman Cochet, Marechal Niel, Mrs. Jardine, Mme. Hoste, Mrs. Paul Niehoff, Mrs. Pierpont Morgan, Mrs. Potter Palmer, Papa Gontier, Queen Beatrice, Rhea Reid, Richmond, Rosaline Orr English, Souv. de Pres. Carnot, Souv. de Wootton, Uncle John, Wellesley, White Cochet. The above grafted (selected plants), 20c each, $2.00 per doz., $15.00 per 100, $120.00 per 1000.

OWN ROOT ROSES

Bridesmaid, Mme. Abel Chatenay, Ivory, Richmond, Mrs. Paul Niehoff, 2½-inch pots, $1.00 per doz., $6.00 per 100, $50 00 per 1000.

Queen Beatrice, Rhea Reid, Mrs. Jardine, Mrs. Potter Palmer, from 2½ inch pots, $8.00 per 100, $70.00 per 1000.

BEDDING PLANTS

Coleus. Verschaffeltii, Golden Queen, Queen Victoria, Beckwith Gem, Firebrand, Lord Palmerston. Rooted cuttings, by express, 60c per 100, $5.00 per 1000. Out of 2¼-inch pots in May, $2.00 per 100, $15.00 per 1000.

Golden Bedder, Hero, Messy, Pearl of Orange. Fancy varieties, 12 kinds not listed above, 75c per 100, $6.00 per 1000.

Ageratum, Stella Gurney, Princess Pauline. **Salvia,** Splendens, Bonfire and Zurich. **Heliotrope,** dark blue bedding varieties. **German Ivy,** 75c per 100, $6.00 per 1000. **Alternanthera,** red and yellow, 50c per 100, $5.00 per 1000. From 2¼-inch pots, $2.00 per 100. **Salleroi,** rooted cuttings, $1.00 per 100. 2¼-inch pots, $2.50 per 100.

Chrysanthemums in quantity.

CATALOGUE ON APPLICATION

Mention The Review when you write.

ROSES! ROSES! ROSES!

GRAFTED AND OWN ROOT

GRAFTED—White Killarney, $30.00 per 100. My Maryland, $20.00 per 100; Rhea Reid, Mrs. Jardine, Killarney, Richmond, rose pots, $15.00 per 100; 3½-in. pots, $18.00 per 100 Brides, Bridesmaids, Golden Gates, Kaiserin, rose pots, $10.00 per 100; 3½-in. pots, $15.00 per 100.

OWN ROOT—Rhea Reid, Richmond, Killarney, American Beauty, 3-in. pots, $9.00 per 100; 4-in. pots, $12.00 per 100. Brides, Bridesmaids, Perle, 3-in. pots, $7.00 per 100; 4-in pots, $9.00 per 100.

J. L. DILLON, - - Bloomsburg, Pa.

Mention The Review when you write.

ROSES On Own Roots 2-Year

Crimson Rambler, extra strong, $7.00 per 100. Dorothy Perkins, Baltimore Belle, Queen of Prairie, Pink, White, Yellow Ramblers, etc., $5.00 per 100. H. P. Roses and Baby Ramblers, $8.00 per 100.

GILBERT COSTICH, Rochester, N. Y.

Mention The Review when you write.

Peonies a Specialty

Write us for latest price list

PETERSON NURSERY,

Stock Exchange Building, CHICAGO.

L. A. Goodman, Kansas City, is president of the Pomological Society, and John Craig, Ithaca, N. Y., is secretary.

FIELD GROWN SHRUBS IRIS PÆONIES ROSES THE USN CO.

The United States Nursery Co.

RICH, Coahoma Co., MISS.

Always Mention the.... **Florists' Review** When Writing Advertisers

20,000 SHASTA DAISIES

Alaska, California and Westralia, field-grown from divisions of Mr. L. Burbank's original stock; not seedlings, extra strong divisions.

	Per 1000	1000
5 shoots or more	$2.50	$24.00
3 to 4 shoots	2.00	19.00
1 to 2 shoots	1.25	11.00

Cyclamen Persicum Giganteum

Fine plants, large flowers from named varieties, 800 4-in ready now, $10.00 per 100; 3000 3-in. ready now, $7.00 per 100.

Seeds of Shasta Daisy—Alaska, California and Westralia, 1000 seeds, 50c; oz., $2.00 net.

Pentstemon Hybridus Grandiflorus, new, largest flowers, in great variety of colors, the best of all Pentstemons, pkt., 25c; oz., $1.50.

List of other seeds. Cash, please.

FRED GROHE, Santa Rosa, Cal.

Mention The Review when you write.

RAHN & HERBERT

WHOLESALE GROWERS

Portland, Ore., Mt. Tabor P. O.

Carnations, Mums, rooted cuttings. **Geraniums, Bedding Plants,** 2½-in. pots. **Boston Ferns,** in all varieties, young plants. Prices on application.

Mention The Review when you write.

PACIFIC COAST.

Wenatchee, Wash.—The Wenatchee Floral Co. will build a greenhouse at 515 King street, to cost about $1,500.

North Pomona, Cal.—Mrs. Julia A. Marugg has sold her chrysanthemum business to A. W. Pooley, of Covina, but is continuing to handle pansies, carnations and potted plants, as usual, at the Pomona Floral Nurseries.

The next annual meeting of the American Association of Farmers' Institute Workers will be held at Portland, Ore., August 16 and 17, 1909. At the same place, and beginning August 18, will be held the annual meeting of the Association of American Agricultural Colleges and Experiment Stations. The Alaska-Yukon-Pacific Exposition will be in operation at Seattle at that time.

SAN FRANCISCO.

The Market.

Never within the recollection of the oldest florist in San Francisco has the florists' trade been so demoralized as it is at present. The city is so thoroughly divided in regard to the districts devoted to retail stores that most of our largest dealers have had to open two or more establishments.

It is hard to tell at this time where the center of trade is to be in the downtown district. The prominent retailers are opening stores in close proximity to the large dry goods shops. It always happens that certain streets and locations get the great bulk of the travel, and this is the greatest puzzle to be solved. It is yet too early to tell how the trade will go, so a dozen of our big florists' establishments have located on half a dozen of the principal downtown thoroughfares and are awaiting the turn of the tide. Rents for desirable locations are sky-high, and in any event it will be some time before they will be justified in taking such a load to carry. The downtown property owners are asking all the traffic will bear, and for these reasons, coupled with the fact that the general public are buying sparingly, I have made the statement that everything in the flower line is demoralized at present.

Out in the older sections of town and in the residence districts, the dealers are closely watching the happenings downtown, willing at any time to make a change if the public seems to demand it. The gentle public seems not to know just what it wants either. It is certain, however, that when the last of the big dry goods houses have permanently settled in their new quarters, they will have a



Calla Lily Bulbs

ORDERS BOOKED NOW

	Per 100	Per 1000
1 inch to 1¼ inch in diameter	$3.00	$25.00
1½ inch to 1¾ inch in diameter	6.00	50.00
2 inch to 2½ inch in diameter	8.00	70.00

(250 at 1000 rate.)

When cash is sent with order, we prepay the freight and guarantee safe arrival.

Narcissus Alba Grandiflora, $10.00 per 1000. Ready July 1.

A. MITTING CALLA LILY BULB CO.

Lock Box 380, SANTA CRUZ, CAL.

Mention The Review when you write.

Fischer's Grand Freesia PURITY

The unequaled white decorative Freesia. Send in your orders early if you want the large sizes, as I am booking large orders for them now and will have to refuse orders for mammoth, although I will have many more bulbs than other years. Our stock is absolutely pure, as great pains is taken to remove any rogues, as they may appear, and all seed pods are removed, avoiding all danger of mixture, as Purity does not come true from seed. Dealers getting their stock from us, will always be sure to get the purest of stock.

For Sale by the Leading Seedsmen.

RUDOLPH FISCHER, R.F.D., San Gabriel, Cal.

Mention The Review when you write.

CUT CARNATIONS

$1.00 per 100
$10.00 per 1000

PLACE YOUR ORDER NOW FOR MEMORIAL DAY.

5000 R. P. ENCHANTRESS PLANTS, good ones, now growing out of doors, $2.25 per 100; $20.00 per 1000. Express prepaid on these plants to clean them out.

BASSETT'S FLORAL GARDENS, Carnation Ave., LOOMIS, CAL.

Mention The Review when you write

Araucaria Excelsa

From 2-inch pots, 5 to 6 inches high, young, healthy seedlings with two tiers, at $16.00 per 100; $150 per 1000; 500 and over at the thousand rate.

Ficus Macrophylla

The broad leaved Morton Bay rubber tree, from 2-inch pots, at $7.00 per 100.

F. Ludemann

Pacific Nurseries

3041 Baker St., San Francisco, Cal.

Mention The Review when you write.

PALMS :: PALMS :: PALMS

Ask for Wholesale Price List

Exotic Nurseries

Santa Barbara, Cal.

Mention The Review when you write.

Field Plants

We will have a nice lot of early Field Plants ready for delivery shortly. These are strong, healthy plants, having 3, 4 and 5 branches. Prices on application.

LOOMIS CARNATION CO., Loomis, Cal.

D. F. RODDAN & SON, Proprietors.

Mention The Review when you write.

Buy California

ASPARAGUS PLUMOSUS NANUS

SEED

You can get the best seed grown right here in California. It is fresh, large, clean and full of vitality. The best and biggest dealers are our regular customers and their orders are increasing each year. If you are doubtful, just write me and I'll tell you the names of buyers; some of them perhaps you are personally acquainted with.

Seeds will be sold by count, with the usual guarantee as to germination, and I will again sell at my usual low, cash-with-order prices, as per following list:

1,000 seeds	$ 3.00
6,000 seeds	10.00
13,000 seeds	30.00
25,000 seeds	35.00
50,000 seeds	62.50
100,000 seeds	100.00

If you send me your order I know you will be pleased with the results.

F. GILMAN TAYLOR

630 H. W. Hellman Bldg., LOS ANGELES, CAL.

Mention The Review when you write.

Asparagus Plumosus Seed

Fresh, lathhouse-grown.

$2.00 per 1000. Immediate delivery. Cash.

Special Prices in Quantities

Oak Grove Nurseries

Office, 404 N. Los Angeles St., LOS ANGELES, CAL.

Mention The Review when you write.

large following of patrons and it is for these that the florist will lie in wait. Another few months will probably show which of them have used good judgment in the selection of new locations.

Carnations and roses are so cheap that it is hardly worth the while to give quotations. In a couple of weeks, however, the spring crop will be off and we can look for something more pleasurable to mention. Irises are plentiful and cheap. Daffodils and tulips are out of market; so, also, are violets. Valley is holding its own and there is a fair demand for Harrisii. Funeral work is about all that the retailer gets, and not much of that.

Various Notes.

Bert E. Whelpsley, representing the Alex. Mann Co., is making a trip among the retailers in the surrounding towns.

The orchid growers in the vicinity of San Francisco will form a combine and raise the price of orchids for next season, according to a report circulated here.

Mrs. Fannie Cooke, widow of the late John Cooke, the pioneer florist of Berkeley, Cal., died at her home in that city April 28. Mrs. Cook was 73 years of age and leaves a family of four grown-up children.

A horse was stolen from the barn of H. Hayashi, of Elmhurst, on the night of April 24. The animal was valued at $150.

Geo. E. Rider, of Los Angeles, is in town on a few weeks' vacation.

The Piedmont Floral & Seed Co., of Oakland, is remodeling its Broadway store. G.

CALIFORNIA BULB CULTURE.

The heavy demand for bulbs, as shown in the sales by dealers who handled them during the last season, promises well for a continuance of such patronage from the flower-loving public. This has been a remarkably favorable season for this class of stock, and the absence of frost and other disagreeable features for several years has greatly encouraged private parties to give bulbs a large space in their grounds. Late frosts and an absence of late rains play havoc with such articles when planted in the open, but we have had no complaint on this score in central California for several years. The larger and more varied stocks carried by our principal dealers have tended to a great extent to popularize the best varieties, and private people are getting more exacting regarding what sorts they plant, but they are devoting much more ground to the cultivation of well tried bulbous plants.

Formerly a few dozen mixed hyacinths and a hundred or so of tulips represented the sum total of the knowledge displayed by the bulb lover. A great change has taken place. The dealer has been forced to keep himself well informed on the most desirable varieties, as well as to exhibit his knowledge on the various successions of flowers, so that the customer can have a continuous showing of blooms throughout a greater portion of the year.

Tulips and daffodils of the extreme varieties have been in great demand, as well as anemones, ranunculi, irises and other late blooming bulbs. The public is showing considerable interest in the many good things that can be handled at a fair profit by the dealer, and if the season just finished is to be a criterion, it behooves us to lay in a heavy stock of selected varieties for the next season's trade. G.

Every Florist, Seedsman and Nurseryman Should Have this Book

TIMELY AND IMPORTANT PUBLICATION

THE SCIENTIFIC ASPECT OF

Luther Burbank's Work

By David Starr Jordan and Vernon Lyman Kellogg

Illustrated with 37 two-colored engravings, descriptive of the **Spineless Cactus** as grown for food purposes, the **Stoneless Prune,** the **Seedless Apple,** the **Plumcot,** an absolutely new fruit, the **Opuntia,** and numerous hybrid fruits, berries and flowers.

8vo. boards, pp. 115. Price, $1.75 net.

Published by

A. M. ROBERTSON

1539 Van Ness Avenue SAN FRANCISCO, CAL.

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The World's Best Commercial DAHLIAS

Acknowledged the best by all who have seen them. The greatest acquisitions in a decade. Send for Catalogue "New Creations in Dahlias."

PEACOCK DAHLIA FARMS, Williamstown Junction, N. J.

Mention The Review when you write.

Alternanthera

Rooted Cuttings

	Per 100	1000
P. Major, red,	50c	$4.00
A. Nana, yellow,	50c	4.00

We have a large supply of these ready for immediate shipment.

R. R. DAVIS & CO.

MORRISON - - - ILL.

Mention The Review when you write.

Order now for June delivery.

CYCLAMEN PERS. GIGANTEUM

2½-inch, $5.00 per 100; $45.00 per 1000.

BEGONIA GLOIRE DE LORRAINE

2¼-inch, $15.00 per 100; $140.00 per 1000.

POINSETTIAS

2¼-inch, $5.00 per 100; $45.00 per 1000.

Primula Obconica and Chinensis

2¼-inch, $3.00 per 100; $25.00 per 1000.

SCRANTON FLORIST SUPPLY CO.

201 N. 7th Street, SCRANTON, PA.

Mention The Review when you write.

IONIA, MICH.

Loss From Hail.

A severe hail storm swept this city May 6, at 2 o'clock in the afternoon, causing great damage to glass and young plants. Hailstones averaging in size that of English walnuts fell thick and fast for nearly fifteen minutes. Miss Elva Davis' loss is about $150; D. L. Vincent's, $100 from hail and $200 from lightning; M. Wetterling's loss to greenhouses and hotbeds, $100. The House of Correction also lost heavily.

The freshly plowed ground looks as if hundreds of Newfoundland dogs had been playing on it and left their tracks. The oldest settlers say they never saw anything similar. Even the "indestructible" roofing, with which many houses were covered, was riddled by the hailstones. M. W.

Chrysanthemums

	Per 100		Per 100
Oct. Frost	$1.50	Col. Appleton	$1.50
Chadwick	2.50	Y. Bonnaffon	1.50
J. Nonin	1.50	Dr. Enguehard	1.50
Touset	1.50	Intensity	1.50
T. Eaton	2.00	M. Dean	1.25
W. Bonnaffon	1.50		

POMPONS

	Per 100		Per 100
Mrs. Beu	$2.50	Diana	$2.00
Garza	2.00	Antonio	2.00

Nellie C. Moore, $1.00 per doz.; $6.00 per 100; $50.00 per 1000.

N. C. MOORE & CO., Morton Grove, Ill.

Mention The Review when you write.

BEDDING PLANTS

Ageratum, Stella Gurney, 3-in., $3.00; 2¼-in., $2.00 per 100. **Coleus,** mixed, 2¼-in., $2.00 per 100. **Fuchsias,** Minnesota and Black Prince, 4-in., $7.00 per 100. **Geraniums,** S. A. Nutt, E. H. Trego, Mason, $6 50 per 100; Salleroi, 3-in., $3.00 per 100. **Heliotrope,** blue, 4-in., $7.00 per 100. **Petunias,** double, mixed, 4-in., $7.00, 100. **Vincas variegata,** 4-in., $8.00; 5-in., $10.00, 100.

SMITH & VAN AART, NEWTOWN, PA.

Mention The Review when you write.

DON'T MISS

Looking over our adv. in April 22 and May 6 issues.

We offered some great values. Some fine Rubbers offered at $3.00 and $4.00 doz.

Our Flowering Begonias are fine.

THE REESER FLORAL CO., Urbana, Ohio

Mention The Review when you write.

Rose Plants

Fine, Strong, Healthy

3-inch pots	Per 100	Per 1000
American Beauty	$7.00	$65.00
Richmond	4 00	35.00
Chatenay	4.00	35.00
Ivory	4.00	35.00
Bride and Maid	4.50	40.00
Queen Beatrice	5.00	
Asparagus Sprengeri, 4-in. pots	8.00	
Asparagus Plumosus, 3-in. pots	5.00	
Smilax, 3-in. pots	4.00	
ROSE PLANTS, 2¼-inch pots		
American Beauty	5.50	50.00
Richmond	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.00	25.00
Bride and Maid	3.10	30.00

Orders should be placed at once. Stock can be shipped now or when you are ready to plant.
Extra fine. Samples cheerfully furnished.

United States Cut Flower Co., Elmira, N. Y.

Mention The Review when you write.

BALTIMORE.

The Market.

The market during last week was of a steady nature, everyone being kept busy but nobody unduly exerting himself. The week opened with an oversupply of everything. The stock of white carnations, however, shortened up on Friday and Saturday, and few were to be had at any price. This was caused by everyone celebrating Mother's day, May 9. The observance of the day was general, and Baltimore localized the celebration in a manner that equaled that of any other city. J. Bolgiano & Son distributed over 3,500 white Enchantress to their patrons. The market people did a land office business in white carnations, and were asking 10 cents each for large varieties.

Roses were plentiful, especially pink and shorter grades of red and white. Lily of the valley has arrived in enormous quantities, and every stand has large trays full of exceptionally fine valley. The Exchange is receiving heavy shipments of lilies, which are hard to move. A few gladioli have made their appearance, and are eagerly sought after.

Q.

Hilpert & Hammen have been granted a permit to build a greenhouse on the Belair road, near Erdman avenue. Part of the building will be in the city and part in the county. It will be heated by steam. The cost will be about $1,000.

WASHINGTON.

The Washington Board of Trade and the Chamber of Commerce, the two business organizations which are booming industrial Washington, combined May 7 in giving a banquet at which the guest of honor was President Taft. That the affair was flowery in its nature may be judged by the fact that J. H. Small is president of the Board of Trade and Wm. F. Gude is president of the Chamber of Commerce.

FULTON, IA.—Messrs. Still and McKee, of Morrison, will locate a greenhouse at this place, on the south side.

Mary Tolman

A New Light Salmon Pink Carnation for 1910

$12 00 per 100; $100.00 per 1000

A. E. HUNT & CO., Evanston, Ill. CHICAGO CARNATION CO., Joliet, Ill.
HUNT BROS., Park Ridge, Ill.

Mention The Review when you write.

SANGAMO

New, brilliant, glistening Pink Carnation for 1910. **$12.00 per 100; $100.00 per 1000.**

A. C. BROWN, **Springfield, Ill.**
CHICAGO CARNATION CO., **Joliet, Ill.**

Mention The Review when you write.

A New Seedling CARNATION **CONQUEST**

Light flesh pink, overlaid with a deep rose pink, the color extending over the petals from the center almost to the edge. The most attractive novelty for 1910. **$12.00 per 100; $100.00 per 1000.**

CHICAGO CARNATION CO., A. T. PYFER, Mgr., JOLIET, ILL.

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Maryland! My Maryland!

The most wonderful **PINK ROSE** in cultivation. As a grower for 365 days in the year, it has no equal Own roots, 2¼-in. pots, **$10.00 per 100; $90.00 per 1000;** and quick delivery can be made by us.

MYERS & SAMTMAN, Wyndmoor Station, Chestnut Hill, PHILADELPHIA, PA.

Mention The Review when you write.

Commercial Chrysanthemums

For varieties and prices, see page 58, Florists' Review of April 22. Also full quota of other kinds, suitable for any purpose

Elmer D. Smith & Co., - Adrian, Mich.

ROSES

Summer grown, winter rested, on own roots
See column adv. and prices, page 50, April 22.

THE LEEDLE FLORAL COMPANY, SPRINGFIELD-OHIO.

Jensen & Dekema

Carnation Specialists

674 West Foster Ave. CHICAGO

Rose Plants

STRONG, YOUNG STOCK

From 2½-inch Pots	100	1000
Killarney	$ 4.00	$35.00
Killarney, grafted	10.00	80.00
American Beauty	6.00	55.00
Maid	3.00	25.00
Bride	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.50	30.00
Richmond	3.00	25.00
Uncle John	3.50	30.00
Perle	3.50	30.00
Countess of Gosport	4.00	35.00

From 3-inch pots	100	1000
Killarney	$5.00	$45.00
American Beauty	8.00	75.00
Maid	4.00	35.00
Bride	4.00	35.00
Chatenay	4.00	35.00
Ivory	4.00	35.00
Richmond	4.00	35.00
Uncle John	4.00	35.00
Perle	4.00	35.00
Sunrise	4.00	35.00

BENCH PLANTS 2 Years Old, From Bench

	100	1000
Am. Beauties	$10.00	$75.00
Maid	5.00	40.00
Bride	5.00	40.00
Chatenay	$5.00	$40.00
Richmond	5.00	40.00
Ivory	$5.00	$40.00
Uncle John	5.00	40.00
Sunrise	5.00	40.00

WRITE FOR PRICES ON LARGE LOTS.

PETER REINBERG, 1,800,000 Feet of Modern Glass 35 Randolph Street, **Chicago**

Mention The Review when you write.

DAHLIAS

Strong pot plants, $2.00 100. Cash with order.

Austin Cannell	Keynes White
Frank Bassett	Striped Banner
Mrs. Jones	Olympia
Von Scheffel	Catherine Duer
Floradora	John Bragg
Exquisite	Queen Victoria
Jewell	Island Queen
Winsome	Ernest Cheal
Brunhilde	Electric
Crimson Century	Snowclad
Mary Service	Kriemhilde
C. Lonsdale	Hohenzollern
Prof. Mansfield	Mrs. Bennett
Matchless	

ROSES

Fine, young plants, grown in 2x3 rose pots, equal to 3-in., $2.50 per 100. Cash.

Mrs. Cant	Golden Gate
David Pradel	Queen Scarlet
Jos. Schwartz	Eva Starhemburg
Climbing Wootton	Safrano
Climbing Meteor	Marquise Querhoent
Lady Gay	Gloire de Dijon

The following at $3.00 per 100:

Tausendschon	Countess Rosebery
Pink Cochet	Souv. Pierre Notting

W. R. GRAY, OAKTON, VA.

Mention The Review when you write.

FOR SALE!

500 Brides, 500 Maids on own roots, in 3-in. pots, ready for shift or planting, $4.00 per 100. Perles, 3-in., good strong stock, $6.00 per 100. Orders booked now for Chrysanthemums. We have a fine stock of Golden Glow and other commercial sorts.

Pittsburgh Rose and Carnation Co.

Gibsonia P. O., Pa.

Always Mention the....

Florists' Review

When Writing Advertisers

NEPTUNE YELLOW CARNATION

To close an estate we will sell our entire stock of **Neptune** rooted cuttings, from soil, at $5.00 per 100; $40.00 per 1000. This will be the last opportunity to purchase this carnation, which is acknowledged to be the best yellow in the market.

PAUL THOMSON ESTATE, WEST HARTFORD, CONN.

Mention The Review when you write.

ASPARAGUS PLUMOSUS NANUS

3-year clumps 5c
1-year, 3-inch pots 4c

ASPARAGUS SPRENGERI

3-year clumps 5c

FICUS

4-inch pots 20c
6 inch pots, 18 to 20-inch 25c
6-inch pots, 24 to 30-inch 40c
Ferns, table, 3-inch 5c
10,000 Vincas, 2-inch 2½c

Cash, or satisfactory reference.

WM. C. SMITH, 61st and Market Sts., **Philadelphia, Pa.**

Mention The Review when you write.

CANNAS

Send for our latest list of over 60 varieties

The Conard & Jones Co.

WEST GROVE, PA.

Mention The Review when you write.

For Immediate Delivery

Carnations From 2-inch Pots.

White Perfection	per 100,	$3.00
Winona	"	6.00
Aristocrat	"	3.50
Defiance	"	4.00
Lady Bountiful	"	3.00
Red Chief	"	3.00
Winsor	"	3.00

WHITE PERFECTION

From sand ..... $2.50 per 100; $20.00 per 1000

New Chrysanthemums

Dolly Dimple, deep straw yellow,	per 10,	$3.50
Patty, Enchantress-pink	"	2.00
Merry Jane, light yellow	"	2.50
Golden Eagle	per 100,	10.00

F. Dorner & Sons Co., La Fayette, Ind.

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Always Mention the....

Florists' Review

When Writing Advertisers

O. P. Bassett Carnation Plants

Strong, healthy, well rooted plants from 2½-inch pots. Acknowledged the "Best Red" in the market. Immediate delivery. **$10.00 per 100.**

2½-inch KAISERIN POT PLANTS, $4.00 per 100.

BASSETT & WASHBURN

GREENHOUSES, HINSDALE, ILL.

Office and Store, **76 Wabash Ave., CHICAGO, ILL.**

Mention The Review when you write.

MINNEAPOLIS.

The Market.

Trade centers show but little activity at present; there seems to be some difficulty in getting stock to move. One day, hot as a July day, opened the tulips flat, and threw an immense lot of roses on the market. Carnations are high and scarce, none selling for much less than $3.50. Harrisii, irises and sweet peas help to drug the market. Peonies are coming in now, but in few varieties.

Various Notes.

Mothers' day, May 9, was the occasion of a great demand for white carnations, and when these could not be got, other white flowers were used. Some of the department stores bought up a supply of carnations and sold them at 1½ cents each, leaving an extremely small margin for the floral stores to copy.

E. Nagel & Co. are showing some excellent spring stock, and John Frieborg, formerly of Iowa, now grower at this place, finds business very satisfactory.

Souden & Desmond have a good order for the coming week, having secured the bouquets for Miss Smith's wedding, calling for rare flowers and choice arrangements.

O. C. Swanson will do the palm and all the indoor decorating at the Smith residence on Emerson avenue, which promises to be a bower of beauty.

R. A. Latham had a good dinner decoration for 150 guests last week, at one of the local clubs.

Visitor: H. E. Philpott, Winnipeg.

M. E. M.

KALAMAZOO, MICH.

The Central Michigan Nursery & Floral Co. has just closed the largest spring delivery in a number of years.

G. Van Bochove & Bro. are erecting four violet houses, each 22x300 feet. These houses will be uniform in height and general arrangement with the rest of their now extensive range.

R. W. Wells, for the last three years in charge of the greenhouses of the Central Floral Co., has resigned to take a position in Chicago. The firm and employees signified their esteem for him by presenting to him an elegant watch charm.

G. L. P.

DENISON, TEX.—This city held a tag day April 24, and by this means raised $900 for the purpose of beautifying the parks. The city commission has arranged to add about $1,200 to that sum, and the money will be expended chiefly in the landscaping of Forest park, a four-acre tract in the center of the city.

ROSES

		Per 100	1000
Beauties, extra strong,	4-in	$12.00	$110.00
" " "	3-in	9.00	80.00
" " "	2-in	6.50	60.00
Rhea Reid,	2½-in	5.00	45.00
" "	3½-in	6.50	55.00

		Per 100	1000
Cardinal,	2½-in	$6.00	
Brides, **Maids,** **Potter Palmer,** **Kaiserin,**	2½-in	5.00	$45.00
	3½-in	6.50	55.00

CHRYSANTHEMUMS

Large stock of **Monrovia** and **October Frost,** the early Yellow and the early White, exceptionally fine, ready now. Rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000. No more Virginia Poehlmann rooted cuttings or 2½-in. until June 15. For other varieties of Mums, see classified ad.

Sprengeri, strong, 3-in.....$4.00 per 100; $35.00 per 1000
Smilax, 3-in..... 4.00 " 35.00 "

CARNATIONS **Sarah Hill,** 2½-in.....$3.00 per 100
Lloyd, 2½-in..... 2.50 "

Above is all choice stock, guaranteed to please. 2% off for cash. Terms, 30 days net. Remittances must accompany orders from unknown parties.

POEHLMANN BROS. CO., - Morton Grove, Ill.

Mention The Review when you write.

CHRYSANTHEMUM CUTTINGS

Now booking orders for early delivery.

	100	1000
White		
Oct. Frost	$3.00	$25 00
Kalb	2.00	15.00
Touset	2.00	15.00
A. Byron	2.00	15.00
Wanamaker	2.00	15.00
White		
T. Eaton	$2.50	$20.00
Nonin	2.50	20.00
Pink		
Balfour	2.00	15.00
Enguehard	2.00	15.00
Yellow		
Monrovia	$2.00	$15.00
Oct. Sunshine	2.00	15.00
Appleton	2.00	15.00
Y. Eaton	2.50	20.00

J. D. THOMPSON CARNATION CO., JOLIET, ILL.

Mention The Review when you write.

Chrysanthemums

WHITE

Merza, Kalb, J. Jones (cream), J. Nonin, Clay Frick, Lady Fitzwygram, Polly Rose, Oct. Frost, C. Touset, A. Byron, T. Eaton.

YELLOW

Monrovia, Halliday, Bonnaffon.

RED

Shrimpton, Intensity.

PINK

Dr. Enguehard, Rosiere, Winter Cheer, Maud Dean, Montmort (early).

All above varieties, rooted cuttings, **$1.50 per 100; $12.50 per 1000. Golden Glow, $4.00 per 100.**

BEDDING PLANTS

Hydrangeas, in pots and tubs.

WM. W. EDGAR CO., Waverley, Mass.

Mention The Review when you write.

CHRYSANTHEMUM CUTTINGS

	Per 100	Per 1000
White Bonnaffon	$1.25	$10.00
Major Bonnaffon	1.25	10.00
W. H. Chadwick	1.50	12.50
Frost	1.25	10.00
Dr. Enguehard	1.25	10.00
Nonin	1.25	10.00
Clementine Touset	1.25	10.00

Good stock. Cash, please.

FRANK GARLAND, Des Plaines, Ill.

Mention The Review when you write.

Rose Plants

1-year-old bench plants.

	Per 100	Per 1000
American Beauties	$7 00	$65.00
Maids, grafted	3 50	30.00
From 2½-inch pots.		
Maid	3.00	25.00
Bride	3.00	25 00
Poinsettias, from 2½-in pots	4.00	35.00

Satisfaction guaranteed.

GEORGE REINBERG

51 Wabash Ave., CHICAGO

Mention The Review when you write.

We have a good lot of MUMS

READY FOR SHIPMENT

all standard varieties; good, healthy, clean stock. We also have some **ASTER** plants at lowest prices. Write at once for varieties and prices.

SCHEIDEN & SCHOOS

58-60 Wabash Ave., CHICAGO

Mention The Review when you write.

American Beauties

5-ft., 4-ft., 3-ft. stems, and other roses. Lowest market rates.

Grand Rapids Greenhouse Co.

Grand Rapids, Mich.

Mention The Review when you write.

NEW ROSE
WHITE KILLARNEY

Come and see White Killarney growing at our Scarborough houses, and you will say at once, as every one does who has seen it, it is

THE BEST WHITE ROSE

they have ever seen. **You need it if you want to be up to the times,** and it will pay you better than any other white rose that you can plant. You will regret it if you do not plant it this year, and you will not regret it if you do. Big lots are being booked. Get your order in early. Send us order at once, while you think of it. Get early stock. It will not cost you any more to order today, while you think of it, than it will two months from now. Be the early bird that catches the worm.

Strong young plants, 2¼-inch pots, own root, now ready for delivery, $30 per 100, 250 for $70, 500 for $125, 1000 for $250. Grafted plants, ready now, $35 per 100, 250 for $82.50, 500 for $150, 1000 for $300.

MY MARYLAND

This new rose, which was introduced last season in a limited way, has proved to be **one of the best roses ever introduced.** Every one is enthusiastic in regard to its merits, and it will be planted very largely by the largest, most progressive aud most up-to-date growers, who have already placed large orders for it.

It is a strong, healthy and vigorous grower, producing long stems and long, pointed buds, exquisitely fragrant. The color is a soft salmon pink. This is a rose that we can recommend in the highest terms, as we are sure it will prove very, very satisfactory. It is a welcome addition to our limited list of really first-class varieties for indoor culture; and it is not only a fine midwinter rose, but is also unusually good during the summer months.

Strong plants, 2½-inch pots, own-roots, $10 per 100, $90 per 1000. Grafted plants, $20 per 100, $150 per 1000

F. R. Pierson Co.

Tarrytown-on-Hudson
NEW YORK

Mention The Review when you write.

All Plants Ready for Repotting

Coleus, all best varieties, 2-in., 2c.
Salvia Bonfire, the best, 2-in., 2c.
Fuchsia, Little Beauty, the best of all, 2-in., 2c.
Alternanthera Brilliantissima, best red, and **Aurea,** yellow, 2c
Geraniums, 2¼-in., Trego, Nutt, Ctsse. De Harcourt, etc., 2½-in., $20.00 per 1000.
Pansies, large, $1 00 per 100; $8.00 per 1000.
Asparagus Plumosus, 2½-in., 3c. **Sprengeri,** 2c.
Vinca Variegata, 2-in., 2c; $18.00 per 1000.
Begonia Thurstoni, Rubra, etc., 3c.
Ferns, Whitmani, 2½-in., 4c; 3-in., 15c; 4-in., 20c. **Barrowsii,** 4-in., 15c. **Boston,** 2½-in., 3c; 4-in., 10c.
Lobelia Kathleen Mallard, 2-in., 2c.
Ageratum, blue and white, 2-in., 2c.
Smilax, seedlings, 50c per 100.
Petunia, double, 2½-in., 2½c; single, 2-in., 2c.

A. J. BALDWIN, Newark, Ohio.

Mention The Review when you write.

PANSIES

50,000—the best Market Strain in New England

Fall transplanted; in bud and bloom $1.25 per 100; $10.00 per 1000

Cash with order

CHARLES POTTER
West Boylston, Mass.

Mention The Review when you write

A. F. Longren

DES PLAINES, ILL.

Headquarters for all desirable varieties of

Roses, Carnations and Chrysanthemums

Write for prices.

Mention The Review when you write.

HYDRANGEA PLANTS

6-in. pots, 2 flower buds	$0.35 per plant
6-in. pots, 3 flower buds	.50 per plant
6 and 7-in. pots, 4 to 5 flower buds	.75 per plant
7-in. pots, 6 to 7 flower buds	1.00 per plant
9, 10 and 11-in. pots, 8 to 12 flower buds	$1.50 to 3.00 per plant
3-in. pots, for growing on	4.00 per 100

ROSE PLANTS

Home-grown on Own Roots, in Bud

	Per 100
General Jacqueminot, Gruss an Teplitz, Hermosa, Clothilde Soupert, Crimson Rambler, Kaiserin, strong plants, 6-in. pots	$35.00
Hermosa, Baby Rambler, Richmond, Soupert, Magna Charta, Queen's Scarlet, President Carnot, very strong plants, 5-in. pots	25.00
Medium plants, 5-in. pots	20.00
Strong plants, 4-in. pots	15.00
La France, 3-in. pots	7.00
Kaiserin, 2¾-in. pots	5.00

Bellis Perennis (English Daisy), strong clumps from open frame, nicely in flower, $3 50 per 100; $30.00 per 1000.

Dwarf Petunia Plants (single), grown in cold frame, stocky, from 2½-in. pots, $30.00 per 1000; $3.50 per 100.

Golden Pyrethrum, 2½-in. pots, $25.00 per 1000.

Dwarf Alyssum, 2½-in. pots, $30.00 per 1000; $3 50 per 100

Mignonette, very stocky, frame-grown, 3-in. pots, $5.00 per 100.

Geraniums, Fuchsias, English Ivy, Scarlet Sage, Lobelia, Variegated Vinca, Verbenas, Phlox Drummondi, Calendula, Alternanthera and Coleus plants. Prices on application.

Chrysanthemum plants, Polly Rose, Halliday, Yellow Bonnaffon, 2¼ and 2½-in. pots, at $3.00 per 100.

J. WM. COLFLESH
53d and Woodland Ave., PHILADELPHIA, PA.

Mention The Review when you write.

YOU WILL FIND ALL THE BEST OFFERS ALL the time in the Review's Classified Advs.

New Pompon Chrysanthemum

"Baby Margaret"

A sport from "BABY" (Yellow)

This, we think, is the most valuable Pompon to date; is pure white and of as fine form as the famous yellow "Baby." Indispensable for funeral work, brides' bouquets, wedding table decorations and many other purposes.

Plants from 2¼-inch Pots

$ 3.00	per 12
5.00	per 25
15.00	per 100
125.00	per 1000

Immediate Delivery

ROBT. CRAIG CO.
Market and 49th Sts., PHILADELPHIA, PA.

Mention The Review when you write.

NEPHROLEPIS TODEAOIDES

The handsomest and best of all the Nephrolepis for pot growing or cut fronds. Very strong, 2½-inch pots, $6.00 per 100; $50.00 per 1000.

HENRY I. FAUST, - Merion, Pa.

Mention The Review when you write.

J. A. NELSON & CO.

Wholesale Florists of

FERNS and BLOOMING PLANTS

PEORIA, ILL.

Mention The Review when you write.

LEXINGTON, KY.

The Market.

Weather conditions last week were quite favorable and business was excellent. The planting season is here and all the plantsmen are busy with flower beds, window boxes, vases, etc. Cut flowers are of good quality and meet with ready sales. Geraniums, cannas and other bedding plants are in great demand.

Various Notes.

Anderson & White are busy with spring stock at their place on Georgetown street. They have a good supply of bedding plants, as usual, and are using many of them in the cemeteries.

Charles Michler, of the Michler Bros. Co., is particularly busy with landscape work. This firm has a large variety of plants and does a good business.

J. Ferdinand Keller has begun planting out beds in the cemeteries and other places.

Edward Schneider, formerly in the business at Memphis, Tenn., contemplates locating in this city.

Blue Grass.

ERIE, PA.

The Market.

Mothers' day was generally observed here on Sunday, May 9. White carnations were in great demand, though cut flowers of all kinds were sold for the occasion. White roses and gardenias were as eagerly sought for as carnations for that day.

We are having a great deal of rain, with now and then a little sunshine for a few hours.

Various Notes.

Frank Thayer is on the sick list.

Charles Agnew, of Topeka, Kan., has accepted a position with the Baur Floral Co.

James F. Smith, representing Boas & Co., of Philadelphia, and W. P. Snyder, representing the Edwards Folding Box Co., were in the city this week.

Miss Elizabeth Moran, formerly saleslady for the Baur Floral Co., has taken charge of a Japanese tea store on West Twelfth street. B. P.

BEDDING PLANTS

Geraniums, Cannas, Sage, Zinnias, Mignonette, Calendulas, Snapdragons, 4-in., $7.00 per 100; Petunias, Alyssum, Dwarf Marigolds, Lobelia, Torenia, 3-in., $3.50 per 100; Vernon and Semperflorens Begonias, 3-in., $5.00 per 100; Vincas, 4-in., bushy, $10.00 per 100. Cash with the order.

WM. J. YOUNG, JR.

School Lane and Pulaski Ave., Germantown, Philadelphia, Pa.

Mention The Review when you write.

GOOD STOCK GERANIUMS

in bud and bloom, that have been topped.

S. A. Nutt, Heteranthe, Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Jean Viaud, 3½-inch, $6.00 per 100; $55.00 per 1000.

THE PARKER GREENHOUSES

NORWALK, OHIO

Mention The Review when you write.

BEGONIA
Gloire de Lorraine

Leaf stock, June delivery, $15.00 per 100; $145.00 per 1000. Stock guaranteed absolutely free from disease.

Thomas Roland, Nahant, Mass.

Mention The Review when you write.

GERANIUMS, IVY, CANNAS, ETC.

	100	1000
2-in. **Geraniums, Nutt and Mme. Buchner**	$3.00	$25.00
Rooted cuttings **Coleus,** in variety	.75	6.00
2-in. **Vinca Var.**	3.00	25.00
		100
3-in. " "		$6.00
3-in. **English Ivy**		5.00
3-in. **Cannas—Fairhope, Austria, F. Vaughan, Burbank, Italia, Robusta, B. Prince, M. Berat, Egandale**		5.00
3-in. **Canna King Humbert**		8.00
2-in. **Sweet Alyssum**		3.00
2-in. **Heliotrope,** blue		3.00
R. C. **Alternanthera,** red and yellow		.60
R. C. **Ageratum**		.60
2-in. "		2.50
3-in. **Cobaea Scandens**		4.00
1½-in. **Lobelia Kathleen Mallard**		2.00
1½-in. **Dusty Miller**		2.00
2-in. **Fuchsias,** mixed		3.00
1½-in. **Mme. Salleroi Geranium**		2.00
2-in. " " "		3.00
2-in. **Tradescantia**		2.00
2-in. **Smilax**		2.50
2-in. **Clematis Paniculata**		3.00
Seedlings **Asparagus Plumosus Nanus**	100	1000
	$ 1.25	$10.00
1½-in. **Asparagus Plumosus Nanus**	1.50	
2-in. " " "	3.00	
2½-in. " " "	4.00	
3-in. " " "	7.00	
Seedlings **Asparagus Sprengeri**	.60	5.00
2-in. **Asparagus Sprengeri**	2.50	20.00
3-in. " "	6.00	
4-in. " "	10.00	
2-in. **Chrysanthemums—Halliday, Dr. Enguehard, C. Touset, Kalb, Amorita**	3.00	25.00
White Chadwick	4.00	
Mrs. Beu	5.00	
2-in. **Roses—Brides and Maids**	3.00	
3-in. " " " "	6.00	

D. U. Augspurger & Sons,

Box 778, Peoria, Ill.

Mention The Review when you write.

Geraniums

4-in. stock, 15,000 plants cool grown, 6 standard varieties, without pots $6.00 per 100.

Mme. Salleroi, 2-in., $1.50 per 100; $12.50 per 1000.
" " 2½-in., 2.00 per 100; 18.00 per 1000.
Rose Geraniums, fine 4-in. $7.00 per 100.

BEDDING AND OTHER STOCK

English Ivy, 4½-in., 3 to 4-ft. long, fine stock, 15c each. Per 100

Vincas, variegated, extra large, 3-in.	$3.00
Grave Myrtle, 2½-in.	2.50
Petunias, double, mixed varieties	2.00
Fuchsias, 2-in.	3.00
Swainsona, extra large flower, pure white, 2½-in.	2.00
Coleus, R. C., 8 varieties	.75
Stevia, 2-in., fine	2.00

N. C. MOORE & CO., Morton Grove, Ill.

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25,000 FIELD-GROWN
PANSIES

bud and bloom, $1.00 per 100; $8.00 per 1000.
HOLLYHOCKS, 4 colors, double, field, one-year-old $4.00 per 100.
GERANIUM, S. A. Nutt, 2-in., $2.00 per 100.
FEVERFEW, 2½ in. $2.50 per 100.
FORGET-ME-NOTS, from frame, fine, $4.00 per 100.
VINCA variegata, extra large, 4-in., $10.00 per 100.
VINCA variegata, 5-in., $15.00 per 100.
DRACAENA INDIVISA, 4-in., $8.00 per 100.
SMILAX, 2-in., $2.00 per 100.

F. C. RIEBE, Florist

Webster, Mass.

Mention The Review when you write.

STRONG, WELL GROWN
Ricard Geraniums

in bud and bloom, from 4-inch pots, $7.00 per 100; $60.00 per 1000.

H. D. ROHRER, Lancaster, Pa.

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A HALF-INCH ADVERTISEMENT

here will keep your name and facilities before the whole trade at a cost of only 35c per week on a yearly order.

BARGAINS IN

Pot-Grown Plants

Ready for Market at Once

All A-1 plants only, and liberal count always o help pay the expressage.

	Per 100
Ageratum, 2½-in., fine plants	$ 2.00
Alyssum, 2½-in., large giant	2.00
Begonia Vernon, stocky, 4-in., in bloom	5.00
Strong, 2½-in	2.00
Begonia, flowering, 8 varieties, 4-in., in bloom	10.00
Cannas, King Humbert, etc., mixed, strong, 4-in.	5.00
Chrysanthemums, greenhouse varieties, any kind, 2½-in	2.00
Coleus, Verschaffeltii or Golden Bedder, 2½-in., strong	2.50
Ferns, all kinds	5c to 25c each
Fuchsias, Storm King and 5 other varieties, 4-in., in bloom, stocky	7.50
Geraniums, 4-in., 15 varieties, or any one	6.50
Heliotropes, 4-in., 3 kinds in bloom	8.00
Marguerites, 4-in., stocky plants	5.00
Pansies, mixed colors, fine plants	1.25
Petunias, single, 2½-in., mixed, in bloom	2.00
Phlox, hardy, large, field clumps, 5 kinds.	4.00
Primula obconica, 4-in., full of bud and bloom	4.00
Salvias, Bonfire, 2½-in., strong	3.00
Verbenas, mixed, fine plants, in bloom	2.00

50,000 4-in. pot **Tomato Plants,** in blossom, $2.00 per 100.

Also thousands of **Cabbage, Beet, Cauliflower** and all other kinds of **Vegetable Plants** in abundance. Write for prices.

25 of any one kind of plant supplied at 100 rate.

ALONZO J. BRYAN

Washington, New Jersey

Mention The Review when you write.

Chrysanthemums!

Satisfaction or your money back

Standard Varieties

2-inch, fine stock.....$20.00 per 1000

Geraniums

2½-inch, S. A. Nutt.....$18.00 per 1000

Ferns

For dishes, 3-inch, fine...$5.00 per 100

Cannas

3 and 4-inch.....$6.00 per 100

Bedding Stock

All kinds, at market prices.

Satisfaction or your money back

The Carl Hagenburger Co.

West Mentor, Ohio

Mention The Review when you write.

Cannas

From pots. A. Bouvier, Alemannia, Brandywine, California, Chas. Henderson, Duke of Marlborough, Evolution, J. D. Cabos, Papa Nardy, $5.00 per 100.

Salvia Zurich, strong, 2-in., 2c; 3-in., 3c.
Coleus, 2¼-in., 2c; 10 varieties.
Heliotrope, 2 in., 2c.
Begonia Vernon semperflorens, 2½-in., 2c.

Cash with order.

Floral Hill Gardens

G. F. NEIPP, Prop. **Chatham, N. J.**

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Mum Rooted Cuttings

Out of sand and soil: **Monrovia, Enguehard, Bonnaffon** and others. $2.00 per 100; $15.00 per 1000.

ANT. C. ZVOLANEK

BOUND BROOK, N. J.

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Chrysanthemums

Now ready, from 2 1-2 inch pots

2000 Robinson, 3000 W. Duckham, 3000 Clay Frick, 3000 Bonnaffon, 500 Mrs. A. T. Miller, 2000 Beatrice May, 1000 Mrs. Partridge, 500 Polly Rose, 1000 Enguehard, 1000 Mrs. W. Duckham,

At $3.00 per 100; $25.00 per 1000

The early-flowering kinds, recently illustrated in this paper, Marie Masse, Ralph Curtis, Horace Martin, Crimson Marie Masse, etc.,

At $10.00 per 100

Single Varieties

I can select for you, from 100 varieties that I carry, kinds suitable for pot plants, for cutting in sprays, or any other purpose. To give me room, I will make a special price of $5.00 per 100 on these plants.

MY COMPLETE CATALOGUE ON APPLICATION

CHARLES H. TOTTY, Madison, N. J.

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Wholesale Trade List

Ampelopsis Veitchii, 3-in. pots, $5.00 per 100.
Cannas, King Humbert, $5.00 per 100.
Clematis paniculata, 3-in. pots, $5.00 per 100.
Clematis coccinea, strong, $2.00 per doz.
Clematis, large flowering varieties, 2-year-old plants, $3.00 per dozen. Varieties: **Jackmani, Henryi, Mme. Edw. Andre.**
Funkia variegata, 4-in. pots, fine plants, $1.50 per dozen; $10.00 per 100.
Vinca variegata, strong, 4½-in. pots, $10.00 per 100.
Ivy, hardy English, 3-in. pots, $5.00 per 100.
Dracaena Indivisa, 3-in. pots, $5.00 per 100.
Chrysanthemums. The best 3 extra early varieties, **White Cloud, Pacific Supreme, Golden Glow,** 2½-in. pots, $3.00 per 100.
Geraniums, best commercial varieties, 3-in. pots, $4.00 per 100.
Vinca variegata, 2½-in. pots, $3.00 per 100.
Hydrangea Otaksa, 2½-in., $3.00 per 100.
Hardy Garden Pinks and **Phlox,** from open ground, $1.00 per doz.
Lemon Verbenas, 3-in., $5.00 per 100; 4-in., $1.00 per doz.
Alyssum Carpet of Snow; Fuchsias, 4 varieties; **Phlox Drummondi,** dwarf; **Lobelia Emperor William, Salvia Bonfire** and **Zurich, Saxifraga sarmentosa, Verbenas, Parlor Ivy, Tradescantia, Achyranthes Lindeni, Petunias California Giant** and **Star, Chrysanthemums,** best varieties; **Ageratum Inimitable, Feverfew Little Gem, Coleus, Golden Bedder, Golden Feather, Cupheas; Snapdragons,** white; **Lantanas.** The above from 2½-in. pots, $2.50 per 100.
Carnations, R. C. from soil, $2.00 per 100. Pink, **Dorothy;** scarlet, **Elbon.**
Dracaena indivisa, Asparagus Sprengeri, seedlings from flats, $1.00 per 100.
Moonvines, the large-flowering white variety, 2½-in. pots, $3.00 per 100.

Cash with order, please.

C. EISELE, 11th and Westmoreland Sts., PHILADELPHIA, PA.

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HEACOCK'S PALMS

KENTIA BELMOREANA

	In. high.	Each.	Doz.
6-in. pot, 6 to 7 leaves,	24	$1.00	$12.00
6 in. pot, 6 to 7 leaves,	24 to 26	1.25	15 00
6-in. pot, 6 to 7 leaves,	26 to 28	1.50	18.00
9-in. tub, 6 to 7 leaves,	42 to 48	5.00	

KENTIA FORSTERIANA—Made-up
9-in. tub, 42 to 48 in. high.....$ 4.00
12-in. tub, 6 ft. high..... 15.00

JOSEPH HEACOCK CO., Wyncote, Pa.

Always Mention the....
Florists' Review
When Writing Advertisers

Geraniums

We have a fine lot of Geraniums in 4-in. pots, in bud and bloom, in fine shape for spring bedding. **Marvel, A. Ricard, M. de Castellane, Castries, J. Viaud, Bte. de Poitevine, Ctsse. de Harcourt,** $7.00 per 100; 1000 or more at $65.00 per 1000.

Decorator, the improved Ricard, at $8.00 per 100.

BAUR & SMITH, 38th St. and Senate Ave., **Indianapolis, Ind.**

Mention The Review when you write.

SHASTA

The best and most profitable White Carnation ever offered to the trade. Always pure white, always in bloom, always high grade. $12.00 per 100; $100 00 per 1000.

SEND ORDERS TO

PATTEN & CO., Tewksbury, Mass. BAUR & SMITH, Indianapolis, Ind.

Mention The Review when you write.

Surplus Vase Plants

VERY CHEAP. CASH.

Dracaena Indivisa, from 3½-in. pots, at...6c
Asparagus Sprengeri, from 3½-in. pots, at 5c
" " " 4 " " " 6c
Grevillea Robusta, from 4-in. pots, 12 to 15-in.....at 8c
Vinca variegata, from 3½-in. pots.....at 6c
English Ivy, from 3½-in. pots.....at 6c

JNO. D. IMLAY, Zanesville, Ohio

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Julius Roehrs Co.

RUTHERFORD, N. J.

Palms, Plants, Orchids, Etc., Etc.

Send for Price List

Mention The Review when you write.

Bedding Plants

Will Soon be in Demand
SEND FOR PRICE LIST

Hardy Roses, Rhododendrons, Azaleas, Boxwood, Aristolochia, Ampelopsis, Hollyhocks, Etc.

Nephrolepis Whitmani, 7-in., 75c; 8-in., $1.00.
Nephrolepis Bostoniensis, 7-in., 75c; 8-in., $1.00.
Nephrolepis Piersoni, 7-in., 75c; 8-in., $1.00.
Nephrolepis Amerpohlii, 2-in., 10c; 4-in., 25c; 6-in., 50c.
Araucaria Excelsa, 5-in., 50c, 60c, 75c; 7-in., $1.25.
Araucaria Compacta, 5-in., $1.25; 6-in., $1.75.
Ficus Elastica, strong plants, 6-in., 50c.
Kentia Belmoreana and **Forsteriana,** 4-in., 25c and 35c; 5-in., 50c and 75c; 6-in., $1.00, $1.25 and $1.50 each; larger plants, $2.00 to $35.00 each.
Latanias, 3-in., 6c; 4-in., 15c; 5-in., 25c; 6-in., 50c.
Areca Lutescens, 4-in., 3 in a pot, 25c.
Dracaena Indivisa, 4-in., 15c; 5-in., 25c.

JOHN BADER,

43 Ravine Street, N. S., PITTSBURG, PA.

Mention The Review when you write.

INDIANAPOLIS.

The Market.

May has started off with a rush and indications point to a good month. Decorations for weddings and receptions, combined with funeral work, have kept the store men on the jump.

The month of April had but eight days of sunshine, which cut down the supply of cut flowers, especially roses and carnations, which are being cleaned up every day. Callas, sweet peas, valley, snapdragons and outdoor lilacs are arriving in good quantities, with some few orchids. The cloudy weather in the last month has had a bad effect on the bedding plants, which are about a month behind time.

Various Notes.

E. A. Nelson has invested in a trotting horse and it has been tipped off that it is a dark horse.

Sidney Smith raises prize chickens as a side line, and reports better success with his chickens this spring than with his carnations.

A. Wiegand & Sons have received a shipment of imported orchids. Hans Kipke, of this firm, made a flying trip to Chicago last week. These trips are getting frequent; wonder when it is coming off.

A severe hail storm passed over Indiana last week and did considerable damage in Lafayette.

Alfred Warner spent a few days in Chicago last week, buying supplies.

John Bertermann is going to have another son-in-law.

Roepke & Rieman have a fine lot of Crimson Ramblers.

The City Florists' Club is talking picnic; that means a ball game. Last year the south side team beat the north side, with the assistance of the umpire, John Elsner, 10 to 9. This year we are going to get another umpire. H. L. W.

At a dinner given at the Columbia Club by John Bertermann, president of Bertermann Bros.' Co., the engagement of Miss Olga Bertermann to Paul Shideler was announced. Mr. Bertermann gave the dinner in honor of his wife's birthday anniversary. The engagement of their daughter was a surprise to most of the guests. A pretty menu card contained the announcement. It was not made known when the marriage will take place. Mr. Shideler is an artist.

Geraniums..

Single and double Grant, Nutt, Bruant, etc., 2-in., 2c.

AGERATUMS, 2-in., 2c.
Alternantheras, Swainsonas, 2-in., 2c.
Cuphea, Flowering Vinca, 2-in., 2c.
Gem Feverfew, 2-in., 2c.
Sweet Williams, field, $4.00 per 1000.
Vinca var., 2-in., 2c.
Dusty Miller, 2-in., 1½c.
Stevia variegata, 2-in., 2c.
Cuphea, fine, 2-in., 1½c.
Stevia, green, 2-in.. 2c.
Dusty Miller seedlings, 60c per 100.
Vinca variegata, fine, large bench plants, 6c.
Rooted Cuttings, prepaid per 100: Cuphea, 75c. Paris daisy, yellow, white; Swainsona alba, and Double Petunias, 10 kinds, $1.00. Vinca variegata, 90c; $8.00 per 1000. Heliotropes, $1.00. Alternantheras, 3 kinds, 50c. Ageratums, 4 kinds, and Coleus, 10 kinds, 60c; $5.00 per 1000. Artillery plants, 75c. Stevia, 75c. Stevia variegata, 75c.

Cash or C. O. D.

BYER BROS., - Chambersburg, Pa.

Always mention the Florists' Review when writing advertisers.

We Offer the Following Plants for Delivery from now until Decoration Day in prime condition.

PACKING FREE OF CHARGE

ROSES. Lady Gay, Hiawatha, Newport Fairy, in 6½-in. pots, $9.00 and $12.00 per doz.
Star-Flowered Rambler, Apple Blossom (new Polyantha), **Flower of Fairfield,** or Everblooming Crimson Rambler, 5½-in. pots, $6.00 and $9.00 per doz.
Crimson Ramblers. In bud, 6½ and 7-in. pots, $6.00, $9.00, $12.00, $18.00 and $24.00 per doz.
GERANIUMS. In 4-in. pots, $1.50 per doz.
HYDRANGEAS. In bud, 6-in. pots, $6.00 and $9.00 per doz.
DRACAENA fragrans. 5½-in. pots, $6.00 per doz.; 6½-in. pots, $9.00 per doz.
ASPIDISTRAS, variegated. In 6½, 7 and 8-in. pots, $18.00, $24.00 and $36.00 per doz.
RAPHIS humilis. 3-ft. tall, at 50c a shoot. Plants from $1.50 to $5.00 each.
RAPHIS flabelliformis. 4 to 5-ft. tall, 50c a shoot. Plants from $1.50 to $5.00 each.
ENGLISH IVY. In 4½-in. pots, $15.00 per 100.
CHRYSANTHEMUMS. In variety, in 3-in. pots, at $6.00 per 100.
PANDANUS utilis. 6½-in. pots, $12.00 per doz.
PANDANUS Sanderi. 5, 6 and 7-in. pots, $9.00 and $12.00 per doz.
PANDANUS Veitchii. 4 and 4½-in. pots, $35.00 per 100.
PANDANUS Veitchii. In 5, 5½ and 6-in. pots, $6.00, $9 00 and $12.00 per doz.
CIBOTIUM Schiedei. 6½-in. pots, at $2.00 each.
PHOENIX CANARIENSIS. 7 and 8-in. pots, $3.00 a pair; 9-in. pots, $5.00 a pair; 9-in. pots, $6.00 and $7.00 a pair; 10-inch pots, $9.00 a pair; 10-in. tubs, $10.00 a pair.
ACACIA PARADOXA. Fine bush shaped plants, in 6, 7 and 8-in. pots, $2.00 to $5.00 each.
GARDENIA Veitchii. In 2½-in. pots, $10.00 per 100.
SALVIA (Firebrand). 3-in. pots, $8.00 per 100.
HYDRANGEAS. In 3-in. pots, for growing on, at $8.00 per 100.
BLUE SPRUCE (Abies Kosteri). 7, 8, 9 and 10-in. pots, from $1.50 to $3.00 each.
BOXWOOD Bushes. 6½ and 7-in. pots, $4.00, $5.00 and $6.00 per doz.
BOXWOOD Bushes. 8 and 9-in. pots, $9.00 and $12.00 per doz.
BOXWOOD Pyramids. In 12-in. pots and tubs, $3.00 to $4.00 per pair.
BOXWOOD Pyramids. In 15-in. tubs, $7.00 to $10.00 per pair.
FERNS, Boston. 3-in. pots, $8.00 per 100.
Whitmani. 2½-in. pots, $8.00 per 100.
DRACAENA indivisa. 2½-in. pots, $5.00 per 100.
DRACAENA indivisa. 5½-in. pots, $25.00 per 100.
ORANGE Otaheite. Plants, 2½-in. pots, $8.00 per 100.
JAPANESE Dwarf Trees. In fancy pots, $3.00, $4.00, $6.00 and $9.00 per doz.
PRIVET, Golden Leaf California. 6½-in. and 7-in. pots, round shaped plants, $6.00 and $9.00 per doz.
LILY OF THE VALLEY, Cut. Extra selected blooms, $4.00 per 100. Can be shipped with roots if so desired.
ARAUCARIAS. 6, 6½ and 7-in. pots, $1.50, $2.00 and $2.50 each.

Packing free of charge. Cash must accompany all orders.

ANTON SCHULTHEIS, 316 19th Street, COLLEGE POINT, L. I., N. Y.

Mention The Review when you write.

GERANIUMS

in bud and bloom, 3-in., $6.00 per 100; 4-in., $10.00 per 100; 6-in., $25.00 per 100.
Rose Geraniums, 4-in., $10.00 per 100.
Coleus, standard assorted, R. C., 75c; 2¼-in., $2.00 per 100. Large fancy leaf, R. C., $1.25; 2¼-in., $2.50 per 100.
Asters, Semple's and Ralston's, 2½-in., $2.50 per 100.
Sweet Alyssum, 2½-in., $2 50 per 100.
Impatiens Sultani, 3-in., $8.00; 4-in., $15.00 per 100.

25c extra for crating.

Chrysanthemum Rooted Cuttings

Yellow Chadwick, Pres. Roosevelt, Guy Hamilton, Villa De Paris, Mlle. Angele Laurent, Amateur Conseil, Perfect Tillier, Comoleta, Rosiere, V. Morel, $3.00 per 100.

Willowbrook, Halliday, Robinson, Col. Appleton, White Bonnaffon, Major Bonnaffon, C. Touset, Jerome Jones, Yellow Jones, Timothy Eaton, Yellow Eaton, Mlle. Doulett, $1.25 per 100.

Cash or C. O. D.

W. J. & M. S. VESEY, Fort Wayne, Ind.

Mention The Review when you write.

Strong Plants Ready for a Shift

	100
Polly Rose, Alice Byron, Maj. Bonnaffon, Clem. Touset, Oct. Frost, Enguehard, 2-in.	$3.00
Rooted cuttings of above	2.00
Stevias, 2-in., $2.00 per 100; rooted cuttings,	.75

Ferns to fill up your benches

Boston, Piersoni, Elegantissima, 2½-in.	3.00
Geraniums, S. A. Nutt and **Heteranthe,** 2½-in.	3.00

Bulbs For Summer Blooming

	Per 100	Per 1000
Everblooming Tuberoses	$1.00	$ 8 00
Spotted Callas	4.00	35.00
Spider Lilies	5.00	45.00

Cash with order.

ADOLPH G. FEHR, Belleville, Ill.

Mention The Review when you write.

PELARGONIUM Rooted cuttings, 15 varieties, $2.50 per 100. **Coleus,** 70c per 100; $6.00 per 1000. **Daisies, Salvias, Heliotropes and Alyssums,** double, $1.00 per 100; $8 00 per 1000. **Petunias,** double, $1.25 per 100; $10.00 per 1000. **Ageratums,** 60c per 100; $5.00 per 1000.

All Rooted Cuttings Express Paid

Cash with order. Write

S. D. BRANT, Clay Center, Kan.

Mention The Review when you write.

Coleus, Fuchsias, Etc.

Coleus, rooted cuttings, 60c per 100; $5.00 per 1000.
Coleus, 2¼-inch pots, $1.75 per 100; $15.00 per 1000.
Fuchsias, 2¼-inch pots, $3.00 per 100; rooted cuttings, $1.25 per 100.
Ageratum, Stella Gurney and Pauline, rooted cuttings, 50c per 100; 2¼-inch pots, $1.00 per 100.
German Ivy, rooted cuttings, 60c per 100; 2¼-inch pots, $1.25 per 100.
English Ivy, rooted cuttings, $1.00 per 100.

Cash to accompany the order.

J. E. FELTHOUSEN, Florist, Schenectady, N. Y.

Mention The Review when you write.

Bay Trees, Boxwood, Palms, Araucarias,

and other decorative material.

EVERGREENS, in all choicest varieties. FICUS ELASTICA, 2½-in. pots, $15.00 per 100. CLEMATIS, and all other Vines and Climbers. Trained Fruit Trees, Greenhouse Grapes, Herbaceous Plants, Trees and Shrubs.

We shall be pleased to give special prices on lists. Ask for **Wholesale Catalogue.**

BOBBINK & ATKINS,

Nurserymen and Florists **RUTHERFORD, N. J.**

Mention The Review when you write.

Heliotropes—Alyssum

I have a fine lot of **Heliotropes** and a fine strain of **Double Sweet Alyssum,** from 2-in. pots, and German Ivy from sand. Write for prices.

Vinca Minor, both varieties, 2-in. pots, $2.00 per 100.

German or Parlor Ivies, 2-in. pots, $2.00 per 100.

NIXON H. GANO

Martinsville, Ind.

Mention The Review when you write.

Orchids

Orchids

Would you like to buy first-class plants for less price than anybody else sells for; also without disease? The facts must be proved at once, therefore we are giving a special sale.

Some of our strong and healthy Cattleya Mossiæ, 450 bulbs, $40.00 case. Also C. Percivaliana, well established plants, from 9 to 12 bulbs, $1.00 each.

Expect C. Labiata, C. Gigas Sanderiana, and others shortly.

ORDONEZ BROS.

Collectors, Importers and Growers of High-Grade ORCHIDS

41 West 28th Street, NEW YORK

Phones: 3680, 3681 Madison Square

GREENHOUSES, Madison, N. J.
Telephone 51 L Madison, N. J.

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IMPORTED ORCHIDS

JUST TO HAND

Cattleya Trianae
Cattleya Gigas
Odontoglossum Crispum

Others to Follow

JULIUS ROEHRS COMPANY
The Orchid Nurseries, RUTHERFORD, N. J.

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ORCHIDS...

We are booking orders now for delivery early in the spring on all commercial **Cattleyas** and **Novelties.** Our prices are right and our guarantee perfect. We sell only first-class goods.

CARRILLO & BALDWIN, Secaucus, N. J.

Mention The Review when you write.

Fine Quality Orchid Peat

25-bbl lots.....80c per bbl
50-bbl lots.....75c per bbl
100-bbl lots.....70c per bbl

Osmunda roots.

WM. MATHEWS, Utica, N. Y.

Mention The Review when you write.

ORCHIDS

We have just to hand a fine lot of the following East Indian Orchids, and for which we solicit your orders: **Dendrobium Wardianum, D. crassinode, D. primulinum, D. chrysotoxum and D. Thyrsiflorum,** and others to follow. Write us for prices.

Lager & Hurrell, Summit, N. J.

FERNS for Dishes

Assorted varieties. From 2-in. pots, $3.50 per 100, $30.00 per 1000.

Cash with order.

Frank Oechslin, 2570-2606 W. Adams St. Chicago, Ill.

Formerly Garfield Park Flower Co.

Mention The Review when you write.

ORDER NOW—DON'T DELAY

FIRST COME--FIRST SERVED

PLANTS THAT ARE WORTH THE PRICE OR MONEY REFUNDED

LOOK OVER THIS LIST OF STOCK

It Pays to Buy for Cash

3000 **Ageratum,** 2-in., $1.50 per 100.
3000 **Alternantheras,** 2-in., $2.50 per 100.
1000 **Achyranthes,** 2½-in., $3.50 per 100.
2500 **Alyssum,** giant and dwarf, 2½-in., $2.00 per 100.
2000 **Asters,** 4 varieties, 2½-in., $2.50 per 100.
5000 **Asparagus Plumosus,** 2-in., $3.50; 3-in., $7.50; 4-in., $15.00.
50 **Araucarias,** fine, 6-in., $1.00 and $1.25 each.
2000 **Begonias,** 6 varieties, 2½-in., $5.00; 3-in., $7.50; 4-in., $12.50.
200 **Begonias,** tuberous rooted, 5-in., $25.00.
5000 **Cannas,** mixed red and yellow, 3-in., $4.00; 4-in., $8.00; named varieties, 3-in., $5.00; 4-in., $10.00; King Humbert, 3-in., $7.50; 4-in., $12.50.
200 **Caladiums,** 5-in. pots, $15.00.
200 **Caladiums,** fancy leaved, $25.00.
10000 **Chrysanthemums,** R. C., $1.50 to $2.50; 2-in., $2.50 to $4.00.
1000 **Centaureas,** 2-in., $2.00 and $2.50.
100 **Clematis Paniculata,** 4-in., 2-year, 35c.
Clematis Jackmanni, 2-year, 35c.
500 **Cobaeas,** 4-in., $10.00.
10000 **Coleus,** R. C., 75c; 2-in., $2.50
10000 **Cyclamen,** 2½-in., $5.00 per 100.
1000 **Daisies**—Shasta, 3-in., $5.00 per 100; Marguerites, Anthemis, Queen Alexandra, 2½-in., $2.50 to $3.50; 3-in., $5.00 to $7.50; 5-in., $15.00
100 **Dracaena Indivisa,** 6-in., 35c each.
500 **Feverfew,** 2½-in., $3.00; 3-in., $5.00; 5-in., extra, $25.00.
2000 **Fuchsias,** 4 varieties, 2½-in., $5.00; 4-in., $12.50.
15000 **Geraniums,** red, pink, white and salmon, 2½-in., $3.50; 3-in., $5.00; 4-in., $8.00.
200 **Gloxinias,** $25.00.
10000 **Ferns.** We always have a large stock and special list. Ask for it.
200 **Hydrangeas,** fine, large, 8-in., 8 to 12 heads, just coming in, $1.00 and $1.25 each.
1000 **Heliotrope,** 2½-in., $3.50; 3-in., $5.00; 4-in., $12.50.
500 **Impatiens Sultani,** 2½-in., $5.00.
100 **Ivies,** English and Boston.
1000 **Lantanas,** 2-in., $3.50 and $5.00.
1000 **Pansy Plants,** $2.00 per 100.
500 **Lobelia,** 2-in., 2½c.
2000 **Moonvines,** 2½-in., 5c.
500 **Pelargoniums,** fine, 5-in., just coming into bud; 3-in., $8.00.
2500 **Petunias,** 4 varieties, double, 2½-in., $3.50; 3-in., $5.00; 4-in., $10.00.
25000 **Roses,** extra stock. Have us grow them in 3-in. for you, June or July delivery. 2½-in. ready now. Write for list.
100 **Rubbers,** fine, 5-in., 35c; 6-in., 50c and 75c.
5000 **Salvias,** extra, 2½-in., $2.50; 3-in., $5.00; 4-in., $10.00.
1000 **Smilax,** 2-in., $2.50.
10000 **Santolinas,** out of flats, $2.00.
1000 **Verbenas,** 2½-in., $2.50.
5000 **Vincas,** flats, $1.50; 2½-in., $3.50; 3-in., $7.50; 4-in., $12.50.

Geo. A. Kuhl, WHOLESALE GROWER Pekin, Ill.

Mention The Review when you write.

HARDY PERENNIALS

	Field.	3-in.	Seedl'gs or trspl.
Aquilegia, Columbine	$6.00	$4.00	$1.50
Anemone, Windflower	6.00	5.00	1.50
Asclepias Tuberosa and Hallii	6.00	5.00	3.00
Bocconia Japonica	6.00	4.00	
Campanula Bellflower	6.00	4.00	1.50
Coreopsis Lanceolata	5.00	4.00	1.50
Delphinium, Larkspur	8.00	5.00	2.00
Dielytra Spectabilis, Bleeding Heart, Formosa	6.00		
Digitalis, Foxglove	6.00	4.00	2.00
Echinops, Globe Thistle	5.00		
Funkias, mixed	6.00		
Gaillardia Grandiflora	5.00	4.00	1.50
Grasses, American Pampas	6.00		
Gypsophila	6.00	5.00	2.00
Physostegia	5.00	3.00	
Pinks, hardy garden	5.00	3.00	2.00
Potentilla		5.00	2.00
Rudbeckia	6.00	4.00	1.50
Shasta Daisies	6.00	4.00	
Statice	6.00	5.00	
Stokesia	6.00	4.00	1.50
Thalictrum	6.00		
Veronica Spicata	6.00		1.50
Violets, hardy	$5.00		$2.00
Helianthus	6.00	$5.00	
Heliopsis	5.00	4.00	
Iris, German	5.00		
Iris, Japanese	8.00		
Lathyrus	8.00		
Linum	6.00	5.00	
Lobelia	6.00	4.00	2.00
Lychnis		5.00	2.00
Mentha Piperita	4.00	3.00	1.50
Monarda Didyma	5.00	4.00	1.50
Myosotis		3.00	1.50
Poppies, Oriental	6.00	4.00	2.00
Pentstemon	6.00	4.00	1.50
Phlox	5.00	2.50	2.00
Phlox, 3-yr., $10.00			
Platycodon	6.00	4.00	
Pyrethrum	8.00	6.00	
Salvia	6.00	4.00	1.50
Solidago Canadensis	5.00		
Sweet William	5.00	3.00	1.50
Vinca Minor		2.50	
Yucca Filamentosa, 3-yr., $10.	6.00		

Mosbaek Greenhouse Co., Onarga, Ill.

Mention The Review when you write.

SPLENDID PLANTS **ORCHIDS** **Guaranteed Type**

JUST ARRIVED

Direct from native mountains to grower, **Dendrobiums, Wardianum, Nobile and Thyrsiflorum.** Flowering December to April. **$1.50 and upward each.**

CATTLEYAS

Mendelii **Speciosissima** **Gigas Sanderiana**
Mossiae **Gigas** **Chrysotoxa or Aurea**

All fresh collected. Send for price list.

G. L. FREEMAN, 388 Appleton St., HOLYOKE, MASS.

COLUMBUS, OHIO.

The Market.

Trade has been good here for the last two weeks, especially in funeral work. Stock is still excellent for this time of the year, considering the changeable weather we have been having—one day summer heat and the next day regular winter weather. The warm days have brought out the crowds looking for bedding plants, etc., and as soon as the weather becomes settled we shall be right in the midst of the spring rush. There is not much here at present in the way of fancy stock in plants, etc., and we have to fall back to regular spring stock for store showing.

There was a good demand for white flowers for Mothers' day. White carnations took the lead, but there was a good lot of other stock cleaned up, and another year ought to witness a good flower day.

Various Notes.

The Munk Floral Co. is cutting some fine sweet peas and also some good roses.

E. Metzmaier reports business rushing.

The Fifth Avenue Floral Co. has a fine block of geraniums, which are just right for market. They are also cutting some fine roses and carnations. They have all their carnations planted in the field, and are busy planting some benches in roses.

Sherman Stephens reports everything active at Greenlawn, especially on bright days. He has a large number of vases to fill every year for Greenlawn, which keeps them hustling to get done by Decoration day.

J. M.

Lincoln, Neb.—Joe B. Frey, who has been manager for the firm of Frey & Frey for twenty-three years, has resigned and started business on his own account. His fine record in connection with Frey & Frey augurs well for the success of his own enterprise.

Provincetown, Mass.—J. & A. E. Brian, of the Pilgrim greenhouses, have issued some neat spring announcements. The founder of the firm was formerly a minister of the Methodist Episcopal church, but failing health led him to try a change of business and he seems to have been quite successful as a florist.

HELLO! Here is a chance for

CHEAP SPRING STOCK

Geraniums, Heliotropes; Ageratums, new varieties; **Fuchsias and Salvia Splendens,** in 4-in. pots at $6.00 per 100, and **Begonias, Stocks and Calendulas.**

Coleus, in 10 fancy colors, $3.00 per 100.

Double Petunias, white, very large-flowering, and **Flowering Vincas,** 4-in. pots, at $7.00 per 100.

Cannas, all varieties, 4½-in. pots, $6.00 per 100.

Large Honeysuckle Vines, 7-in. pots, $25.00 per 100.

Large Periwinkle, long vines, 4-in. pots, at $10.00 per 100; 3-in. pots, at $3.00 per 100.

Ageratum; Alternantheras, red and green; **Silverleaf Geranium, Cigar Plants, Ground Ivy, Sweet Alyssum, Petunias, Phlox, Feverfew, Verbenas, Artillery Plant; Lobelias,** long and short; all in 3-in. pots.

Hardy Ivy, 4-in. pots, 3-year-old, $10.00 per 100.

Cash with order, please.

MRS. J. H. CLAUS

1119-21 Roy St., PHILADELPHIA, PA.

Mention The Review when you write.

Seasonable Stock

	2-in., per 100	3-in., per 100
Geraniums, good assortment	$2.00	$3.00
Our selection, 10 good kinds, per 1000	$15.00	
Ageratum, 5 kinds	2.00	3.00
Canna, J. D. Eisele, Egandale, Alph. Bouvier, Mme. Crozy, Florence Vaughan		4.00
Jean Tissot, President Myers, Louisiana, Pennsylvania		5.00
Cineraria Maritima Candidissima	2.00	3.00
Centaurea Gymnocarpa	2.00	3.00
Hardy **Chrysanthemums,** small-flowering	2.00	
Large-flowering	3.00	
Dahlias, pot plants, standard kinds, $2.00 and up to	6.00	
Jack Rose, Virginia Maule, Big Chief, 50c each	35.00	
Hardy **English Ivy**	2.00	
Lemon Verbena	2.00	
Lobelia, Kathleen Mallard	2.00	3.00
Petunia, Dreer's Superb Single	2.00	3.00
Salvia, Bonfire	2.00	3.00
Zurich	3.00	4 00
Senecio Scandens, Parlor Ivy	2.00	3.00
Smilax, extra strong	2.00	
Tradescantia, dark variegated	2.00	
Verbenas, mixed colors	2.00	3.00

Not less than 25 at 100 rates; 250 at 1000 rates

Cash With Order.

A personal inspection invited. White Marsh is at Cowenton Station, B. & O. R. R., 15 miles north of Baltimore. We meet all trains.

R. VINCENT, JR., & SONS CO., White Marsh, Maryland

Mention The Review when you write.

SPRING STOCK IN QUANTITIES

Adiantum Cuneatum, strong, 4-in. pot plants, ready for shift, $8.00 per 100.

Chrysanthemums, leading varieties, 2-in., $2.50 per 100; $20.00 per 1000.

Maranta Massangeana, fine for ferneries, $6.00 per 100.

Ficus Elastica, 5-in. pot plants, 18 to 24-in. high, $40.00 per 100.

Ivy Geraniums, strong, 2½-in. pot plants, Souv. de Charles Turner and Jeanne d' Arc, $3.00 per 100.

Fuchsias, 10 varieties, 2½-in., $2.50 per 100; $20.00 per 1000.

Salvias, Zurich, Fireball, Maroon Prince, Clara Bedman, Splendens, 2-in.. $3.00 per 100; $25.00 per 1000; 3-in., $5.00 per 100.

Coleus, Verschaffeltii and Golden Crown, 2-in., $2.50 per 100; $20.00 per 1000.

Lantanas, strong, 2½-in. pot plants, $3.00 per 100.

Begonia, Erfordii, Vulcan, Vernon, fine for pots or bedding, $2.50 per 100; $20.00 per 1000.

Dahlias, well established pot plants, all leading varieties, $3.50 per 100.

Cobaea Scandens, 2½-in., $4.00 per 100.

The Storrs & Harrison Co., PAINESVILLE, OHIO

Mention The Review when you write.

Begonia Gloire de Lorraine

— AND —

Lonsdale's Light Pink Lorraine

LEAF CUTTINGS

2-in. pots..... { $ 12.00 per 100 / 110.00 " 1000

Delivery in May and June. We have 35,000 very strong plants and can guarantee satisfaction.

ROBT. CRAIG CO.

4900 Market St. PHILADELPHIA, PA.

Mention The Review when you write.

Violet Plants

MARIE LOUISE VARIETY

Clean and Healthy Plants

$15.00 per 1000

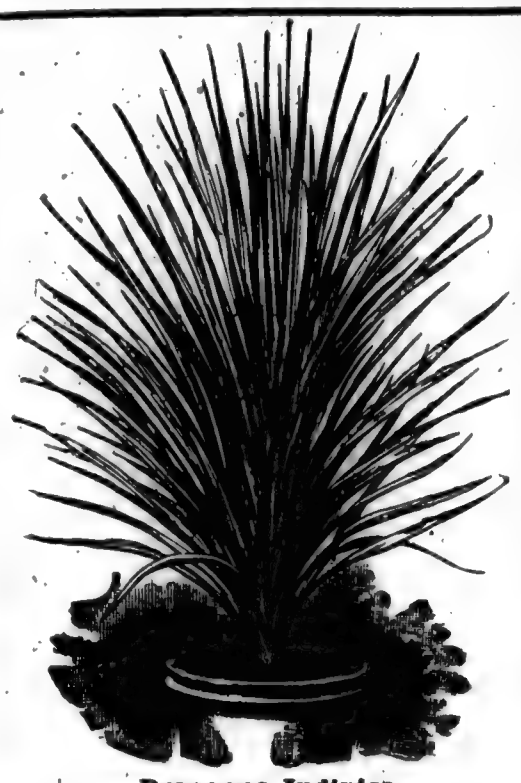
Place Your Orders Now

BEST OF REFERENCES

J. VONDER LINDEN

Rhinebeck, N. Y.

Mention The Review when you write.



Dracaena Indivisa

This most useful plant is always in great demand in spring. Better secure your stock now. Fine plants in the following sizes and prices:

Size	Doz.	100
6-in. pots	$6.00	$45.00
7-in. pots	7.00	

Asparagus Plumosus Nanus

Size	Per doz.	100
3-in. pots	$0.75	$ 6 00
4-in. pots	1.50	12.00

Adiantum Cuneatum

3-in. pots	per doz., $1.00
4-in. pots	per doz., 1.50

English Ivy

4-in. pots	per doz., $1.50
5-in. pots	2.00

Single Dahlias

	Doz.	100
John Downie, scarlet	$0.75	$5.00
John Cowan, crimson	.75	5 00
Fashion, crimson maroon	.75	5.00
Ami Bartlett, red leaf, pink	.75	5.00
Sunningdale, blush white	.75	5.00
Sunningdale, mixed double yellow	....	3.00
Sunningdale, mixed, all colors	....	3.00
Mrs. Geo. Reed, purple and white	1.00	....

Show Dahlias

	Doz.	100
Thatcher, yellow	$1.25	$10.00
A. D. Livoni, quilled pink	1.25	10.00

Decorative Dahlias

	Doz.	100
C. W. Bruton, all large yellow	$1.25	$10.00
Countess of Lonsdale	1.25	10.00
Sylvia, pink and white	1.25	10.00
Oban, rosy lavender	1.25	10.00
Mrs. Geo. Reed, purple-white tint Cactus Dahlia	1.25	10.00
Chas. Woodbridge, bright crimson	1.25	10.00
Kriemhilde, pink, shading to white	1.25	10.00
Professor Baldwin, cochineal red	1.25	10 00
Miss A. Nightingale, bright carmine	1.25	10.00

Cannas

	Doz.	100
One Lot Mixed, all kinds		$ 6.00
Alemannia	$1 50	12.00
Burbank	1.50	12 00
Charles Henderson	1.00	8.00
Chicago	1.00	8.00
Discolor	1.50	8.00
David Harum	1 50	8 00
Egandale	1 50	8.00
Florence Vaughan	1.00	8 00
King Humbert	1.50	8.00
L. Patry, 4 ft	1 50	8.00
Mlle. Berat	1 50	8.00
President Cleveland	1.50	8 00
Mme. Crozy	1.50	8.00

Geraniums

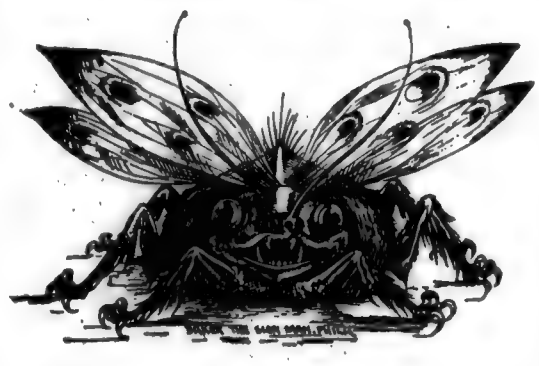
Mostly S. A. Nutt, 4-in. ..... $8.00 per 100

Send for complete price list of Decorative Plants, Trees, Shrubs and Hardy Herbaceous Stock.....

Geo. Wittbold Co.

1657 Buckingham Place, CHICAGO

A Prosperous Florist is like the Bee—Never idle



We have plants to sell; so have thousands of other florists.

But we have quantity, quality and prices that few can offer.

Our immense stock of bedding plants is now ready, every hole and corner full for immediate shipment.

Geraniums, S. A. Nutt (best crimson), John Doyle and other reds, Mme Thibaut and Jean Viaud (pink), 4-in. pots, $7.00 per 100.

Scarlet Sage (salvia). The true Clara Bedman or Bonfire variety. Ours is the true, medium tall, genuine variety, an immense bloomer, with deep red, brilliant flowers, so well-known and admired in the capitals of Europe and America. The seeds of this famous variety were gathered by me in Zurich, Switzerland, the home of Salvias. Price, 4-in. pots, in bloom, $8 00 per 100.

Ageratums, best of the blue dwarf, 4-in. pots, in bloom. $6.00 per 100.

Heliotropes, best of blue dwarf variety, 4-in. pots, in bloom, $7.00 per 100.

Begonia Vernon, newest strain, the well-known dark variety. Our own importation, the seeds having been gathered from the best specimen plants by me on my trip to Switzerland and France. It does well in either warm or cold climate and blooms profusely in July and August, even when fully exposed to the sun, and is very valuable for bedding purposes, in many instances taking the place of Geraniums and other plants. Price, 4-in. pots, in bloom, $8.00 per 100.

Begonia Erfordii, 4-in. pots, in bloom, $8.00 per 100.

Begonia Flambeau, on account of its waxy foliage (pink flowers in summer), is valuable for window boxes, vases, and makes a striking appearance, 5¼-in. pots, $2.00 per doz.; 4-in. pots, $1.00 per doz.

Fuchsias, assorted, in bud, 4-in. pots, $6.00 per 100.

Petunias, double assorted, 4-in. pots, $7.00 per 100.

Lantanas, assorted, 4-in. pots, in bloom, $7.00 per 100.

Nasturtiums, dwarf, assorted, 4-in. pots, $6.00 per 100.

Stocks, German, six weeks, 4-in. pots, $7.00 per 100.

Vincas, variegata and periwinkle, 4-in. pots, $12.00 per 100.

Cobaea scandens, fine, blue, bell-shaped flowered, climbing vine, growing from 30 to 50 feet high in one summer, blooming far into November, 4-in. pots, nicely staked up, $8.00 per 100.

Cannas, 4-in. pots. Henderson, Poitevine, Bismarck, Mlle. Berat, etc., $8 00 per 100.

Aster Victoria, German, 5 best sorts, $3 00 per 100.

Honeysuckle, large, 6-in., 50c; 10 plants sold at 100 rates.

SMALL PLANTS

Petunia California Giant, 3-in. pots, $4.00 per 100.

Petunia Inimitable, 2½-in. pots, $3.00 per 100.

Verbenas, assorted, in bud, 2½-in. pots, $3.00 per 100.

Coleus, Verschaffeltii, Golden Bedder and Queen Victoria, $3 00 per 100.

Coleus, fancy leaved, 2½-in. pots, $4 00 per 100.

Marigold, Tagete's or French dwarf, 3-in. pots, $3 00 per 100.

Centaurea Gymnocarpa (Dusty Miller), 2½-in. pots, $3 00 per 100

Parlor or German Ivy, 2½-in. pots, $3.00 per 100.

Candytuft, assorted, 2½-in. pots, $3.00 per 100.

Salpiglossis, assorted, 2½-in. to 3-in. pots, $3.00 per 100.

Lobelia Crystal Palace (blue), 2½-in. pots, $3.00 per 100.

Tradescantia, green and variegated, 2½-in. pots, $3.00 per 100.

Kenilworth Ivy, 2½-in. pots. $3.00 per 100.

Thunbergia, or Black Eyed Susan, 2½-in. pots, $3.00 per 100.

Cuphea, or cigar plant, 2½-in. pots, $3.00 per 100.

Vinca variegata, 3-in., $4.00 to $5.00 per 100.

Ageratum, blue, dwarf, 3-in. pots, $4.00 per 100.

Asparagus Plumosus Nanus, 3-in. pots, $4.00 per 100.

Cosmos, 4 early varieties, separate colors, made up 3 plants in a pot, $3.00 per 100.

Summer Chrysanthemums, best varieties, 3-in. pots, $4.00 per 100; 4-in., $7.00 per 100.

Pyrethrum Aureum (Golden Feather), 2½-in. pots, $3.00 per 100.

Roses, Climbing Lady Gay, Crimson Rambler, D. Perkins, 5½-in. to 6-in. pots, 25c, 30c to 40c.

REMEMBER

We are one of the largest importers of these well-known and beautiful evergreen decorative plants, the **Araucaria Robusta Compacta, Excelsa Glauca and Excelsa,** and those we offer were imported the Spring of 1908.

Florists should bear in mind that no garden, lawn, etc., is complete without the Araucaria; therefore, if you wish to make money, recommend the Araucaria to your customers. Introduce this noble plant to your trade. We give you a special price, and it will pay you to handle them.

Araucaria Robusta Compacta, Glauca and Excelsa. Our reputation of being one of the largest importers and shippers of this beautiful evergreen decorative plant is so well known, dating far back into the 19th century, that our name, as well as the Araucaria itself, shall never die out, and is still fresh in people's minds, same as when we first started. Why the Araucaria is so popular is because it is an ancient plant, kept by Greeks and Romans as a special favorite in their household, as a good omen.

Araucaria Robusta Compacta, specimen plants, 7 to 8-in. pots, 4 to 5 years old, 3, 4 and 5 tiers, 20, 25 and 30 inches high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa Glauca. This is a beautiful blue variety, very graceful and beautiful. Specimen plants, 6-in., 7-in., 8-in. pots, 4 and 5 years old, 4, 5 and 6 tiers, 20, 25, 30 and 32 in. high, same in width, $1.50, $1.75, $2.00, $2.50 to $3.00 each.

Araucaria Excelsa, 3, 4 and 5 years old, 4, 5, 6 and 7 tiers, 6-in. pots, 20, 25, 30 and 35 in. high, an Elephant for only 75c; a Jumbo for $1.00 and a Holy Terror for $1.25 to $1.50.

Kentia Forsteriana and **Belmoreana.** Just arrived, May 10, 1909, per steamer Manitou, a consignment of Kentia Forsteriana and Belmoreana. Price, $1.00, $1.25, $1.50, $2.00 and $2.50 each.

O! what a sight!
Moonvines, moonvines, moonvines—
The genuine, pure white, waxy, fragrant moonvine,
With flowers as big as a saucer.

THE SECRET OF THE MOONVINE

Look! Life, Life, Life everywhere!

What is life? Yourself is a life. Your time is a life. Your porch is a life—a mass of flowers. Your home is a life. Your garden wall is a life. O! life and joy everywhere! Flowers and green everywhere—O! what a fine odor! Every spot of our home is a life. All happy.

"Mein Haeuschen steht im Gruenen."

I Am the Moonvine King of America

Grower and shipper of the so well-known Ipomoea Noctiflora, the pure white, fragrant, waxy moonvine, bearing flowers as big as a saucer, for which we have a world-wide reputation. For the last twenty years we have controlled the American market of this beautiful climbing vine, which grows 30, 40 to 50 feet high in one summer, covering every spot quickly wherever planted; 25,000 plants are raised and shipped by us every spring into every part of America. Beware of cheap stuff floating around the market. Price, 4-in. pots, nicely stocked up, $12.00 per 100; 3-in. pots, $8.00 per 100; 2½-in. pots, $5 00 per 100.

All goods must travel at purchaser's risk. Cash with order, please.

Please state if you want stock shipped in or out of pots.

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Alternantheras. Strong, well rooted cuttings, the kind that will please you. P. major, red, 50c per 100; $4.00 per 1000. A. nana, yellow, 50c per 100; $4.00 per 1000. Brilliantissima, best red, 60c per 100; $5.00 per 1000.
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Ampelopsis Veitchii or Boston ivy, fine, 2¼-in., $2.50 per 100; $20.00 per 1000.
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Asparagus plumosus, strong plants from flats, $1.25 per 100; $10.00 per 1000. Sprengeri, extra heavy 3-in., $4.00 per 100.
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Strong 3-in. asparagus, ready for 4-in. Sprengeri, $4.00 per 100; plumosus, $5.00 per 100.
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Fine Sprengeri, 2 and 2½-in., $2.00 and $2.50. W. H. Gullett & Sons, Lincoln, Ill.

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Asters. Fine, large plants, ready to plant out. Queen of the Market, Giant Comet, Semple's and Carlson's, separate colors, 50c per 100; $3.50 per 1000, prepaid; $3.00, not prepaid. S. W. Pike, St. Charles, Ill.

Asters, strong plants from seed bed. Queen of the Market in white, light blue, rose and lavender, and Vick's strain in 20 separate varieties, 35c per 100; $3.00 per 1000. Postpaid.
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Fine stocky aster plants ready to plant out. Best strains of Vick's late white and Semple's pink, 50c per 100, by mail; $3.00 per 1000, by express. Cash.
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Aster plants; any quantity; 75 varieties; all the best asters grown. Get list and book orders now. Barnes' Gardens, Spencer, Ind.

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BAY and BOX TREES in all sizes. Pyramid and standard. Write for list.
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BEDDING AND VASE PLANTS.

BEDDING AND VASE PLANTS.

Large stock of the above in prime condition. Achyranthes, 2 sorts; ageratums, white and blue; alyssum, 2 sorts; Impatiens Sultani, cupheas; lantanas, 4 sorts; salvias; fuchsias, 4 sorts; coleus, 15 sorts; Feverfew alba plena, Parlor ivy, French marigolds; lobelias, 2 sorts; thunbergias, single petunias, plumbagos; hibiscus, 5 sorts; lophospermums, centaureas, etc., etc., 2¼ and 3-in. pots.

Cannas, standard varieties; cobaeas, moonvines, periwinkles, double petunias, fuchsias, abutilons; Begonias Thurstoni and rubra.

Roses, such as D. de Brabant, La France, Hermosa, Baby Rambler, etc., in 4-in. pots.

If in need of any of the above, write for prices. John Walker, Youngstown, Ohio.

Bedding plants. Geraniums, cannas, sage, zinnias, mignonette, calendulas, snapdragons, 4-in., $7.00 100; petunias, alyssum, dwarf marigolds, lobelia, torenia, 3-in., $3.50 100; Vernon and semperflorens begonias, 3-in., $5.00 100; vinca, 4-in., bushy, $10.00 100. Cash.
Wm. J. Young, Jr., School Lane & Pulaski Ave., Germantown, Philadelphia, Pa.

Dorsett violets, Petunia Cal. Giant, Dianthus lat. atrococ; asters, separate colors, verbenas; dahlias, assorted; Elite Exhibition pansies, white, etc.; snapdragon, ageratum, hardy plants, $1.00 per 100; annuals and vegetable plants, 50c per 100. All transplanted plants.
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All varieties of bedding plants for immediate use. Send for complete list.
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REX BEGONIAS in assortment, 2-in., $4.00 per 100; 3-in., $6.00 per 100; 4-in., $10.00 per 100.

FLOWERING BEGONIAS. Metallica, Thurstoni, argenteo-guttata, Agrostemma picta, 2½-in., $3.00 per 100; 3-in., $6.00 per 100.
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Begonia Gloire de Lorraine, good, healthy plants, all leaf-rooted, 2¼-in., $15.00 per 100, for June delivery. Also good plants from last fall cuttings, fine stock, $12.00 per 100.
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Begonias, double; tuberose rooted; separate colors, 60c per doz., $3.50 per 100, $33.00 per 1000; choice mixed, 50c per doz., $3.25 per 100, $30.00 per 1000.
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Begonias. 80 fine Rex, 3-in., 6c; 50 rubra, 3-in., 60 mixed flowering, 5c; 100 large Vernon, 2½-in., 3c; the lot for $12.00, cash.
Port Allegany Greenhouses, Port Allegany, Pa.

REX BEGONIAS my specialty. Largest collection. $5.00 per 100; $45.00 per 1000; 250 at 1000 rate. B. C. BLAKE, Springfield, Ohio.

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Begonia Vernon, 3-in., extra strong, $4.00 per 100. Cash with order.
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Jerusalem cherry, $3.00 100; $25.00 1000.
Jackson & Perkins Co., Newark, New York.

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3000 dwarf boxwood, 3 to 5-in., $1.50 per 100, $15.00 per 1000; 5 to 8-in., $2.00 per 100, $18.00 per 1000. John Kready, Mt. Joy, Pa.

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CALADIUMS.

Fine strong bulbs, 5 to 7, $2.00 per 100, $15.00 per 1000; 7 to 9, $3.50 per 100, $30.00 per 1000; 9 to 12, $6.00 per 100, $50.00 per 1000.

CURRIE BROS. CO.,
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HOLLAND BULBS. A complete line of healthy, well-grown, well-graded bulbs for fall delivery from Van Til-Hartman, Hillegom, Holland. Price list and full information from Jackson & Perkins Co., Newark, New York, Sole American Agents.

Gloxinias, spotted, blue, red with border, violet with border, white and crimson, 50c per doz., $3.00 per 100, $28.00 per 1000; giant, mixed, $2.75 per 100; $25.00 per 1000.
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For FRENCH BULBS, anemones, cannas, dahlias, gladioli, lilium, peonies, ranunculus, tigridias and any kind of bulbs, apply to E. Hilaire Bechet, Bulb Grower, Angers, France.

Daffodil bulbs, healthy, homegrown. Emperor, Sir Watkin, Barri, Ornatus, etc.
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Ismene lily bulbs, $6.00 per 100. Cash with order.
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Callas, dwarf, strong 2-in., $3.00; 3-in., $5.00 per 100. Cash. Ullrich's Greenhouses, Tiffin, O.

CANDYTUFT.

Candytuft Giant Hyacinth, fine plants, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, Ohio.

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LAST CALL
for
SURPLUS CANNAS.

We have the following surplus cannas on hand, either f. o. b. Chicago or New York. They are in fine condition and absolutely true to name and packed 250 in a case.

TAKE YOUR PICK.
$1.75 100; case of 250, $4.00; $15.00 1000.
F. O. B. New York.
or
$2.00 100; case of 250, $4.25; $16.00 1000.
F. O. B. Chicago.

CRIMSON SHADES—A. Bouvier, 5 ft.; Beaute Poitevine, 3½ ft.; Duke of Marlborough, 4½ ft.; J. D. Eisele, 5 ft.; Explorateur Crampbell, 5½ ft.; Express, 2 to 2½ ft.; Leonard Vaughan, 4½ ft.; Louisiana, 7 ft., and Tarrytown, 3½ ft.

PINK SHADES—L. Patry, 4½ ft.

RED, GOLD EDGE and SPOTTED—Premier, 2½ ft.

WHITE SHADES—Alsace, 3½ ft.

BRONZE-LEAVED—Brandywine, 4 to 5 ft.; David Harum, 3½ ft.; Egandale, 4 ft.; Robusta, 6 to 8 ft.; Shenandoah, 6 ft., and Wyoming, 7 ft.

ORCHID-FLOWERING—Allemania, 4 to 5 ft.; Kronus, 5 ft.; Mrs. Kate Gray, 6 ft.; Pennsylvania, 5 ft., and Indiana, 4½ ft.

Chicago orders may be sent to
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ARTHUR T. BODDINGTON, Seedsman,
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STRONG DRY ROOTS, ALL $1.50 100.

Allemania, yellow and red	5 ft.
Eldorado, yellow	3½ ft.
Pennsylvania, red	5 ft.
Morning Star, yellow	4 ft.
L. Patry, pink	4 ft.
Indiana, dark orange	5 ft.
Louisiana, crimson	6 ft.
Partenope, orange scarlet	5 ft.
Musafolia, green foliage	8 ft.
Name Unknown, beautiful, rich fire red	4 ft.

Marechal Valliante, best bronze foliage.

STARTED PLANTS, shipped in moss, no soil on roots, all at $2.00 per 100. Austria, Allemania, Burbank, Atlanta, Partenope, Pennsylvania, Name Unknown, Eldorado, Morning Star, Marechal Valliante, Indiana, Explorateur Crampbell, L. Patry, Louisiana, Musafolia. Also, Ficus elastica, fine plants, 3 to 4 ft., 50c each.
FRANK CUMMINGS BULB & PLANT CO., Meridian, Miss.

Cannas. 2000 King Humbert, strong, 3-in., $6.00 per 100; Louisiana, started plants, $2.50 per 100; Wm. Saunders, 3-in., 15c each.
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Cannas, mixed reds and yellow, 3-in., $4.00 per 100; named varieties, $5.00 per 100. King Humbert, 3-in., $7.50; 4-in., $10.00 per 100.
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Cannas, started roots. Louisiana and Coronet, $2.00 per 100; Robusta, $1.00 per 100; mixed varieties, 50c per 100.
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Cannas, started in soil. Black Beauty, $1.00 per 100; Henderson and Crozy, $1.50 per 100. Cash. J. B. Baker, Aberdeen, Md.

Cannas, 16 standard varieties, splendid roots, $2.00 per 100. Johnson Seed Co., Philadelphia, Pa.

Cannas, C. Henderson and 8 other varieties, 3½-in. pots, $4.00 per 100. Cash.
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Cannas, six best varieties, started plants, $2.50 per 100; $20.00 per 1000.
The Good & Reese Co., Springfield, Ohio.

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Carnations, strong stock, good for late planting. Per 100:

	R. C.	2-in.
Harlowarden	$2.00	$2.50
Enchantress	2.50	3.00
White Perfection	2.75	3.25
Rose-pink Enchantress	3.00	3.50
Winsor	3.00	3.50
Pure White Enchantress	3.50	4.00
Beacon	3.50	4.00
Andrew Carnegie	4.50	5.00

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ROOTED CARNATION CUTTINGS.

Variegated Lawson	$15.00 per 1000
Craig	15.00 per 1000
Defiance	40.00 per 1000
Sarah Hill	25.00 per 1000
Lawson-Enchantress	30.00 per 1000
Boston Market	8.00 per 1000
Pink Patten	15.00 per 1000

Rose-pink Enchantress, large cuttings from soil, with 2 to 5 shoots, ready for field, $25.00 per 1000. Sol Garland, Des Plaines, Ill.

Carnations. Strong, healthy, well rooted stock.

	100		100
W. Perfection	$3.00	Victory	$3.00
Enchantress	2.50	Harlowarden	2.00
R.-P. Enchantress	3.00	Queen	2.00
W. Enchantress	3.50	Beacon	3.50
Winsor	3.00	P. Seelye	5.00

50c per 100 less by the 1000. Potted stock from 2-in., 50c per 100 more. Cash with order.
SMITH & GANNETT, GENEVA, N. Y.

Field-grown carnations. Orders booked now, ready July 1. The most prolific pink carnations for southern growers are Joost, $5.00 per 100; Queen Louise, $6.00 per 100; Harlowarden, $6.00 per 100. 1000 rates on application.
Agricultural Department,
Hampton Institute, Hampton, Va.

CARNATIONS, FIELD-GROWN.
Delivery July 1.
APPLE BLOSSOM WANOKA
WONDER WORKERS, MONEY MAKERS.
WANOKA GREENHOUSES,
BARNEVELD, N. Y.

Carnations. Last call for carnations before planting. White Perfection, Sarah Hill, Pink Lawson, Nelson Fisher, Lawson-Enchantress and Enchantress. Reds, extra fine Red Lawson and O. P. Bassett. Geo. A. Kuhl, Pekin, Ill.

Carnation plants. Fine, strong, healthy, well rooted plants from soil. Enchantress, Lloyd, Lawson and Prosperity, $3.50 per 100. Hillside Floral Gardens, Atlantic Highlands, N. J.

Lady Bountiful, Enchantress, rooted cutting, $2.00 per 100. T. W. Lawson, 2-in., $2.50 per 100; Lady Bountiful, Enchantress, 2-in., $3.00 per 100. John Fuhlbruegge, Winona, Minn.

Carnation cuttings of all the leading varieties at the same price as any reliable firm. Write for prices, before you look elsewhere.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

Carnation rooted cuttings, Lawson—Enchantress, $3.00 per 100; $25.00 per 1000.
B. E. Wadsworth, Box 224, Danville, Ill.

Carnation rooted cuttings from soil, Dorothy and Elbon, $2.00 per 100.
C. Eisele, 11th & Westmoreland, Phila., Pa.

Carnation Enchantress, rooted cutings, $2.00 per 100; $15.00 per 1000.
W. Bainbridge, Mower St., Mt. Airy, Phila., Pa.

W. Perfection, Winsor, $2.35 100; Fair Maid, Queen, $1.35 100. Write.
Otto Bourdy, Lowell, Mass.

1200 Enchantress carnation plants, from soil, $18.00 for the lot.
Kellison & Smith, Hornell, N. Y.

Carnation Andrew Carnegie, well-rooted, from soil, $4.00 per 100. W. S. Hall, Osage, Iowa.

Carnations. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

CENTAUREAS.

Centaurea cineraria, bedding Dusty Miller, A No. 1, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please. S. W. Carey, Urbana, O.

Centaurea cineraria, bedding Dusty Miller, A No. 1, 2½-in., $2.00 per 100; $18.00 per 1000.
Janesville Floral Co., Janesville, Wis.

Centaurea gymnocarpa, 2-in. pot, $2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Centaurea Dusty Miller, 2¼-in., $2.50 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

CHRYSANTHEMUMS.

CHRYSANTHEMUM GOLDEN GLOW, the gem of all the earlies. 3000 well rooted tips, ready for immediate delivery, $3.00 per 100; 2¼-in. pots, $4.00 per 100. 1000 Monrovia, $1.50 per 100; strong well rooted tips only.
Maurice J. Brinton, Christiana, Pa.

CHRYSANTHEMUMS—Continued.

CHRYSANTHEMUMS.

"Not small, weak, runty stock grown under benches, but the kind that brings back dollars for pennies."

WHITE—Earliest October Frost (we have extra fine large stock of this variety), Mrs. Henry Robinson, Clementine Touset, Alice Byron, Timothy Eaton, Merry Christmas, White Bonnaffon.

YELLOW—Monrovia, Halliday, Appleton, Bonnaffon, Eaton, Chatauqua Gold.

PINK—McNiece, Maud Dean, Dr. Enguehard, Rosiere.

RED—Intensity, Shrimpton.

All the above varieties, rooted cuttings, $2.50 per 100, $20.00 per 1000; 2½-in., $3.00 per 100, $25.00 per 1000.

Golden Wedding, rooted cuttings, $3.00 per 100, $27.50 per 1000; 2½-in., $4.00 per 100, $35.00 per 1000.

Virginia Poehlmann, rooted cuttings, $4.00 per 100; 2½-in., $5.00 per 100.

Golden Glow rooted cuttings, $5.00 per 100; 2½-in., $6.00 per 100.

POEHLMANN BROS. CO., Morton Grove, Ill.

CHRYSANTHEMUM ROOTED CUTTINGS.
Out of sand or soil.

WHITE	100	YELLOW	100
Oct. Frost	$1.50	Chas. Cronin	$1.50
Estelle	1.50	Monrovia	2.00
Polly Rose	1.50	Oct. Sunshine	1.50
Kalb	1.50	Col. Appleton	1.50
Robinson	1.50	M. Bonnaffon	1.50
Wanamaker	1.50	G. Beauty	2.00
W. Chadwick	2.50	R. Halliday	1.50
W. Ivory	1.50	PINK	
A. Byron	2.00	Mme. Chabanne	2.00
Merry Xmas	1.50	Mme. Rosette	2.00
J. Nonin	1.50	M. Dean	1.50
Lynnwood Hall	2.50	Dr. Enguehard	1.50
M. Clay Frick	2.50	P. Ivory	1.50
C. Touset	1.50	Rosiere	1.50
Mrs. H. W. Buckbee	2.00	RED	
		Intensity	1.50
T. Eaton	2.00	Black Hawk	1.50
W. Bonnaffon	1.50		
Snow Queen	1.50		

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

CHRYSANTHEMUMS STRONG HEALTHY.

Robinson	M. Bailey
Nonin	Dr. Enguehard
W. and Y. Bonnaffon	J. K. Shaw
W. and P. Ivory	Appleton
Oct. Frost	Roi d'Italie
C. Touset	Parr
Kalb	Halliday
Weeks	Saunders
Rosiere	Brutus

Rooted cuttings, $1.50 100; 2-in., $2.00 100.

W. and Y. Eaton	Golden Dome
W. and Y. Jones	White Shaw

Rooted cuttings, $2.00 100; 2-in., $3.00 100.

Mrs. Lotz and Golden Glow, rooted cuttings, $4.00 per 100; 2-in. pots, $5.00 per 100.

J. A. HAMILTON, Mt. Washington, Md.

Chrysanthemums. Well rooted cuttings from sand or soil for immediate or future delivery, $1.25 per 100; $10.00 per 1000.

WHITE—Estelle, Opah, Oct. Frost, Ivory, Alice Byron, C. Touset, W. Bonnaffon, Mrs. Robinson, Jeanne Nonin, T. Eaton.

YELLOW—Monrovia, Cremo, Y. Jones, Robt. Halliday, Maj. Bonnaffon.

PINK—Glory Pacific, Dr. Enguehard, Wm. Duckham, Minnie Bailey, Maud Dean, G. Wedding.

RED—Black Hawk, Cullingfordii.

Potted plants, 2¼-in., of the above; also, C. Frick, B. May, $1.75 per 100; $15.00 per 1000. D. H. Green, West Grove, Pa.

CHRYSANTHEMUMS.

WHITE—October Frost, Polly Rose, Alice Byron, Adelia, White Dean, Ivory, Jeanne Nonin.

YELLOW—Monrovia, Robert Halliday, Golden Wedding, Jerome Jones, Chautauqua Gold.

PINK—Rosiere, Glory Pacific, Maud Dean, Dr. Enguehard, John Shaw.

We have a fine stock of the above varieties in 2¼-in. pots, and offer them at $3.00 per 100; $25.00 per 1000. Rooted cuttings, $2.00 per 100; $15.00 per 1000. Cash with order.

Cleveland Cut Flower Co., Cleveland, O.

Chrysanthemums. Per 100:			
Oct. Frost	$1.50	Col. Appleton	$1.50
Chadwick	2.50	Y. Bonnaffon	1.50
J. Nonin	1.50	Dr. Enguehard	1.50
Touset	1.50	Intensity	1.50
T. Eaton	2.00	M. Dean	1.50
W. Bonnaffon	1.50		

Pompon chrysanthemums. Per 100:

Mrs. Beu	$2.50	Diana	$2.00
Garza	2.00	Antonio	2.00

Nellie C. Moore, $1.00 doz., $6.00 100; $50.00 1000.

N. C. Moore & Co., Morton Grove, Ill.

Chrysanthemums. Golden Glow, rooted cuttings, $3.00 100; fine 2-in. stock, $5.00 100. 100 V. Poehlmann, rooted cuttings, $4.00; 2-in., $5.00 100. Pacific, Dr. Enguehard, Pink Ivory, Maud Dean, Viviand-Morel, Polly Rose, Bergman, Touset, Ivory, Mrs. Robinson, Wanamaker, J. Nonin, A. Byron, T. Eaton, Appleton, Major Bonnaffon, G. Wedding, rooted cuttings, $1.50 100, $12.00 1000; 2-in. pots, $2.00 100, $18.00 1000. Cash.

Fred C. Greene, 610 Innis St., Oil City, Pa.

Chrysanthemum rooted cuttings. J. Nonin, Alice Byron, Dr. Enguehard, Pacific, 80c per 100; $7.50 per 1000. Cash, please.

A. Relyea & Son, Poughkeepsie, N. Y.

50000 CHRYSANTHEMUMS.

WHITE—Timothy Eaton, Mrs. Geo. S. Kalb, White Bonnaffon, Alice Byron, Ivory, C. Touset, Jeanne Nonin, Oct. Frost, Early Snow, Angele Laurent.

PINK—Glory of Pacific, Dr. Enguehard, Maud Dean, Pink Ivory.

YELLOW—Major Bonnaffon, Cremo, Robt. Halliday; Baby, small yellow, of the button type.

Rooted cuttings, $2.00 per 100; $15.00 per 1000.

WM. SWAYNE, Box 226, Kennett Square, Pa.

Chrysanthemum Golden Glow, plant middle of May to July, cut middle of August to October; White Cloud, an 8-in. Jap.; Pacific Supreme, a longer stemmed, brighter, non-fading Glory of Pacific; plant and cut both same as Glory of Pacific. Plants, $4.50 per 100. Rooted cuttings, mail prepaid, $3.50 per 100; 25 at 100 rate. Several hundred each, Pacific Supreme, Golden Glow, 3-in., young and branched, should produce 3 to 5 blooms, $3.00 per 50; $5.00 per 100. Cash. J. H. Myers, Altoona, Pa.

Chrysanthemums. Montmort, Monrovia, Kalb, Oct. Frost, Bergman, Rosiere, Polly Rose, Pacific, Robinson, Touset, Halliday, Balfour, Shaw, Appleton, Ivory, Pink Ivory, Byron, Enguehard, Maud Dean, Bonnaffon, White Bonnaffon, Jones, Yellow Jones, Chadwick, Nonin, Yellow Eaton, Golden Wedding. Rooted cuttings, $1.00 per 100; from 2-in. pots, $1.75 per 100. Virginia Poehlmann, Pacific Supreme, $3.00 per 100. Cash. F. Sokol, College St., Worcester, Mass.

Chrysanthemums, 45 varieties. WHITE—Kalb, Opah, Oct. Frost, Early Snow, Polly Rose, Touset, Ivory, Byron, Bonnaffon, Eaton and Nonin. PINK—Pacific, Ivory, Liger, Duckham and Enguehard. YELLOW—Halliday, Pitcher, Bonnaffon, etc. Rooted cuttings, $1.35 per 100, $12.50 per 1000; 2¼-in., $2.35 and $22.50. Golden Glow and Pacific Supreme rooted cuttings, $3.50 and $32.50; 2¼-in., $4.50 per 100.

Stafford Floral Co., Stafford Springs, Conn.

Chrysanthemum rooted cuttings. WHITE—October Frost, V. Poehlmann, Touset, Robinson, Ivory, Beatrice May, Ben Wells, J. Nonin, Western King and Chadwick. YELLOW—Golden Glow, Monrovia, Mrs. Duckham, Col. Appleton, Bonnaffon and Golden Chadwick. PINK—Rosiere and Dr. Enguehard. $1.50 per 100, except Golden Glow and V. Poehlmann, which are $5.00 per 100.

Kersey Floral Co., Bellingham, Wash.

Strong well rooted cuttings of Enguehard, Bonnaffon and J. Nonin, from the most carefully selected stock, $12.00 per 1000; 2¼-in., $5.00 extra. Sent C. O. D. with privilege of examination. Send for price list of other mums, bedding plants, etc.

FRANK SHEARER & SON,
Broome and Baldwin Sts., Binghamton, N. Y.

Chrysanthemums. Strong, clean stock. WHITE—Estelle, C. Touset, Polly Rose, White Bonnaffon. YELLOW—Monrovia, Robert Halliday, Col. Appleton, Major Bonnaffon, Yellow Eaton, Lincoln. PINK—J. K. Shaw, Dr. Enguehard, Leila Filkins, Red Shrimpton, single Garza. 2-in., $3.00 per 100; $25.00 per 1000; 3-in., $6.00 per 100, $55.00 per 1000.

Aurora Greenhouse Co., Aurora, Ill.

CHRYSANTHEMUMS.

WHITE—Timothy Eaton, Polly Rose, White Bonnaffon, Estelle.

YELLOW—Robt. Halliday, Col. Appleton.

PINK—Glory Pacific, Duckham.

We offer fine, healthy plants of above varieties from 2¼-in. pots, $2.00 per 100, $15.00 per 1000; 3½-in. pots, $2.50 per 100, $20.00 per 1000. Castle Grove Greenhouses, Danville, Pa.

The Belfast chrysanthemum is the most profitable mum grown for Christmas and later. Sells for one-third more than any other variety. Of the largest size, color light pink to creamy white, a great keeper, perfectly healthy and an easy grower. Extra strong cuttings from soil or sand, $2.50 per doz.; $18.00 per 100. Prepaid. Willis E. Hamilton, Belfast, Me.

CHRYSANTHEMUMS.

Strong, healthy plants, nicely started in soil. Cuttings were taken from stock plants left undisturbed through the winter in a cold house.

Major Bonnaffon	Glory of Pacific
Polly Rose	J. K. Shaw

$1.75 per 100; $15.00 per 1000.

A. W. Higgins, Westfield, Mass.

CHRYSANTHEMUM ROOTED CUTTINGS.
White Bonnaffon.

Singles.	Pompons.
Garza, white	Zenobia, early yellow
Golden Star, yellow	Diana, white
B. of Weybridge, bronze	Aileen, pink

$1.25 per 100. Cash with order.

Chas. Wiffin, Des Plaines, Ill.

JUST THE CREAM. Golden Glow, Early Snow, Miss Clay Frick, Beatrice May and the grand Xmas pink J. Rosette, strong, topped back, $4.00; rooted cuttings, $3.00. Monrovia, Shaw, Enguehard, Frost, Touset, Money Maker, Buckbee, Eaton, Nonin, 2½-in., $2.50; rooted cuttings, $1.50. W. J. Olds, Union City, Pa.

Chrysanthemums. We prepay the charges on rooted cuttings. Dr. Enguehard, Kalb, Touset, Pacific, Polly Rose, Shaw and Wm. Duckham, $1.25 per 100; $10.00 per 1000. Good, healthy stock. Cash with order.

W. H. & C. B. Newman, Akron, N. Y.

If you want money for Xmas, plant J. Rosette, and lots of it; also Golden Glow and Miss Clay Frick. Strong 2½-in., $4.00; rooted cuttings, $3.00. Monrovia, Shaw, Enguehard, Frost, Touset, Money Maker, Buckbee, Eaton, Nonin, strong 2½-in., $2.50; rooted cuttings, $1.50.

Union City Greenhouse, Union City, Pa.

Transplanted mum cuttings. White—Opah, Estelle, Kalb, Touset, Byron, Bonnaffon. Yellow—Monrovia, Cremo, Halliday, Whilldin, Appleton, Bonnaffon, Jones. Pink—Pacific, Enguehard, Bailey. Red—Cullingfordii, Black Hawk, $1.25 100; $12.00 1000.

T. W. Baylis & Sons, West Grove, Pa.

Chrysanthemums. Monrovia, Ivory, Bonnaffon and other standard varieties, rooted cuttings, $2.00 per 100, $15.00 per 1000; 2¼-in. pots, $3.00 per 100, $25.00 per 1000. Mlle. Marguerite Desjouis, fine white novelty, 2-in. pots, $8.00 per 100.

Collingdale Greenhouses, Collingdale, Pa.

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100 commercial varieties of mums.
Including pompon and hairy.
Out of soil and sand,
$1.50 per 100; $12.50 per 1000.
Satisfaction guaranteed.
English and German correspondence.
WM. EHMANN, CORFU, N. Y.

Chrysanthemums, well rooted cuttings of Polly Rose, Touset, Ivory, Byron, Nonin, Halliday, Appleton, Pacific, $1.00 per 100; $10.00 per 1000. Golden Glow, $1.00 per 25. Cash.

E. Fryer, Johnstown, Pa.

GOLDEN GLOW, the best early chrysanthemum. Can be had in bloom from August 15 to October 20. Strong, healthy plants, out of 2-in. pots, $4.00 per 100.

B. Schroeter, 59 Broadway, Detroit, Mich.

Plants from soil. 250 Eaton, 225 Yellow Eaton, 450 Halliday, 250 Estelle, 600 Ivory, 125 Monrovia, 100 Intensity, $1.00 per 100; $17.50 for the lot. Cash.

Roney Bros., West Grove, Pa.

Rooted chrysanthemum cuttings. Ivory, Geo. Kalb, Mrs. H. Weeks, Mrs. H. Robinson, Helen Bloodgood, Maud Dean, Bassett, Modesty, Glory of Pacific, $1.00 per 100.

Wm. Schwan, Risley St., Fredonia, N. Y.

Chrysanthemums A. Byron, Polly Rose, Cremo, Opah, Wm. Duckham, Whilldin, Bailey, Cullingfordii, rooted cuttings, 75c per 100; 2-in. pots, $1.50 per 100.

C. W. Espey & Son, Brookville, Pa.

Chrysanthemums, rooted cuttings and 2¼-in. pots. A selection of 40 of the best varieties. The cream of the commercial sorts. Write for list of prices.

S. J. Reuter & Son, Inc., Westerly, R. I.

Jeanne Nonin chrysanthemum, rooted cuttings, $1.25 100; $10.00 1000.

Chrysanthemums, 12 kinds, 2-in., 2c; rooted cuttings, 1c.

U. G. Harglerode, Shippensburg, Pa.

Chrysanthemums. Golden Glow, Pacific Supreme, Yellow Eaton, rooted cuttings or 2½-in. pots. Orders booked now, shipped when wanted. Frank McGowan, 808 Sunset Ave., Utica, N. Y.

Golden Glow and Pacific Supreme, best early yellow and pink mums, $3.00 per 100, prepaid; 2¼-in., $4.00; 25 at 100 rate.

Chas. Frost, Kenilworth, N. J.

Chrysanthemums, rooted cuttings and pot plants. Write for list and prices.

The Florists' Exchange,
Franklin and St. Paul Sts., Baltimore, Md.

Chrysanthemums from 2½-in., Jerome Jones, Col. Appleton, C. Touset, Pink Ivory, $2.25 per 100. Wenonah Carnation Gardens, Wenonah, N. J.

Jeanne Nonin chrysanthemum rooted cuttings, $1.00 per 100, prepaid; your money back if you say so. Wm. Geenen, Kimberly, Wis.

Chrysanthemum Golden Glow, from 2¼-in. pots, $1.00 per dozen; $6.00 per 100, $50.00 per 1000. Peirce Bros., Waltham, Mass.

Chrysanthemum rooted cuttings. Golden Glow. $4.00 per 100. Cash. Bellamy Bros., 207 Delaware St., Syracuse, N. Y.

1000 chrysanthemums, in 2½-in. pots; Pride, Enguehard and Halliday, $15.00 for the lot.

Kellison & Smith, Hornell, N. Y.

Golden Glow, from the original early stock; strong, 2½-in. plants, $6.00 per 100.

C. C. Pollworth Co., Milwaukee, Wis.

Chrysanthemum Golden Glow, rooted cuttings, $30.00 per 1000. Immediate delivery.

Scranton Florist Supply Co., Scranton, Pa.

Lynnwood Hall chrysanthemums, strong 2¼-in., $6.00 per 100. Ready now.

Bremneman Floral Co., Harrisburg, Pa.

Chrysanthemums. Golden Glow, 2¼-in., $4.00 per 100; O. Frost, 2¼-in., $2.00.

S. M. Harbison, Danville, Ky.

Chrysanthemums, Bonnaffon, October Sunshine, 2½-in., 2½c; from soil, 2c.

C. H. Jacobs, Westfield, Mass.

Chrysanthemums, white, pink and yellow. Send for list and prices.

Geo. A. Kuhl, Pekin, Ill.

Chrysanthemums, leading varieties, 2-in., $2.50 per 100; $20.00 per 1000.

The Storrs & Harrison Co., Painesville, O.

CLEMATIS.

Clematis paniculata. A choice lot of young plants, suitable for 4-in. pots or nursery rows, will make strong salable plants first year, 50c per doz., by mail; have special rates per 100 and 1000. F. A. Baller, Bloomington, Ill.

Clematis paniculata, from 2-in. pots, $2.00 per 100; from 3-in. pots, $5.00 per 100. Extra strong. Cash with order.
Samuel V. Smith,
3323 Goodman St., Philadelphia, Pa.

Clematis paniculata, strong, 2-yr., 8c; 3-yr., extra, 15c. Large flowered, finest sorts, 2-yr., 18c; 3-yr., 30c. W. H. Salter, Rochester, N. Y.

Clematis paniculata, strong field-grown plants, $10.00 per 100. 2 and 3-year old.
Evenden Bros., Williamsport, Pa.

Clematis paniculata, fine plants, 2½-in., $2.00 per 100; $17.50 per 1000.
The Good & Reese Co., Springfield, Ohio.

COBÆAS.

Cobæa scandens, 2½-in., $4.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Cobæa scandens, mixed, 2¼-in., 2¼c.
Hammerschmidt & Clark, Medina, O.

COLEUS.

Coleus, 25 varieties. John and Anna Pfister, Verschaffeltii, Yellow Bedder and all the best varieties, 2½-in., $2.00 per 100, $18.00 per 1000; rooted cuttings, 60c per 100; if by mail, 75c per 100. Curtis Floral Co., Hampton, Iowa.

Coleus, 8 best named kinds. Fine, large rooted cuttings, 75c per 100; 2½-in., $2.00. Red and yellow Pfister rooted cuttings, $1.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Coleus, 12 named varieties, strong 2-in., mixed, $1.25; separate, $1.50 100, $12.50 1000.
Wm. S. Herzog, Morris Plains, N. J.

Coleus, 10 varieties mixed, rooted cuttings, 75c 100, prepaid; 2¼-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

Coleus rooted cuttings, best varieties, assorted, $1.00 100; 2½-in., 2½c. All strong.
Superior Nursery Co., Sta. K, Los Angeles, Cal.

Coleus Verschaffeltii and Golden Crown, 2-in., $2.50 per 100; $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Coleus, 10 best varieties; rooted cuttings, 60c per 100. Cash, please.
C. S. Ridgway, Lumberton, N. J.

Coleus rooted cuttings, 15 varieties, $5.00 per 1000. U. G. Harglerode, Shippensburg, Pa.

Coleus, in 10 varieties, 2½-in., $2.00 per 100. Cash. W. E. Gravett, Lancaster, O.

Coleus. 5000 Verschaffeltii, Golden Bedder, etc., 2½-in., $2.00. Roney Bros., West Grove, Pa.

Coleus, 10 varieties, 2¼-in. pots, $2.00 per 100. Cash. Jos. H. Cunningham, Delaware, O.

Coleus rooted cuttings, 8 varieties, 75c per 100. N. C. Moore & Co., Morton Grove, Ill.

Coleus, mixed colors, 2-in., $1.50 per 100.
Samuel Whitton, Utica, N. Y.

Coleus, 10 varieties, $2.00 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

CROTONS.

Crotons. Our assortment of crotons is unsurpassed for vase work. 2½-in., $2.50 per 100, $20.00 per 1000; 4-in., $1.50 per doz., $10.00 per 100. The Good & Reese Co., Springfield, Ohio.

CUPHEAS.

Cuphea platycentra, strong, 3-in., $3.00 per 100. Cash, please.
Lucien LeClere, Lexington, Ky.

CYCAS.

Cycas stems. Will grade the size to suit the buyer. 25 lbs. to 100 lbs., 7c per lb.; 300 lbs. (case), 6½c per lb.
Johnson Seed Co., Philadelphia, Pa.

CYCLAMEN.

Cyclamen seed. Persian, large-flowered, 10 colors, mixed, $3.00 oz.; Papilio, mixed, $4.50 1/3 oz.; Rococo, true, $6.00 1/3 oz. Cash.
Hasslach, Mimosa Farm, St. Remy de Provence, France.

Cyclamen giganteum from own strain, in 5 colors, 2½-in., $5.00 100; $45.00 1000. With every order a pamphlet of cultural direction of great value.
C. Winterich, Cyclamen Specialist, Defiance, O.

CYCLAMEN SPLENDENS GIGANTEUM HYBRIDS, fine stock, in 5 colors, from 2½-in. pots, $5.00; from 3-in. pots, $7.00 per 100.
Paul Mader, East Stroudsburg, Pa.

Cyclamen persicum giganteum, in separate colors and fine mixture, transplanted last Sept., $3.00 100. Cash. E. Fryer, Johnstown, Pa.

DAHLIAS.

Surplus of divided field-grown stock, all good varieties for cutting. Clifford W. Bruton, $2.50 per 100, $20.00 per 1000; M. D. Hallock, $1.50 per 100, $10.00 per 1000; Camelliaeflora, $1.50 per 100, $10.00 per 1000; Henry Lyndhurst, $3.00 per 100; Catherine Duer, $3.00 per 100; Souvenir de Gustave Doazon, $5.00 per 100; Standard Bearer, $3.00 per 100; Gen. Buller, $2.00 per 100; Miss May Lomas, $2.00 per 100. Double assorted colors, ten varieties, $3.00 per 100; $20.00 per 1000. Double mixed, all colors, $1.50 per 100; $10.00 per 1000. Single Centurys, mixed, $1.50 per 100, $10.00 per 1000. Cash or satisfactory reference, please.
Wm. A. Finger, Hicksville, N. Y.

Cactus, decorative, fancy, show and pompon dahlias. Good commercial varieties, such as Kriemhilde, Countess of Lonsdale, Mme. Van den Daele and other sure bloomers. Strong divided roots, in 10 or 20 named varieties, my selection, $1.00 per 25; $3.00 per 100; $25.00 per 1000. Cash, please.
Herman Thiemann, Monson, Mass.

Dahlias, valuable named sorts, $4.00 per 100; fancy, $8.00 per 100; some good standard reliable sorts, $2.00 per 100.
Ferndale Nurseries, Harlan, Iowa.

Dahlias, strong roots, Strahlen Krone, Sylvia, Gloriosa, Kriemhilde, C. W. Bruton, Catherine Duer, $4.00 per 100.
Elmhurst Nursery, Argentine, Kan.

Dahlia clumps. Decorative and fancy, red, yellow, pink, variegated, $4.00 per 100; $30.00 per 1000. Batavia Greenhouse Co., Batavia, Ill.

Dahlias, undivided, field-grown, best varieties, separate (names lost), 4c each; $30.00 the lot (1000). Cash. M. M. Lathrop, Cortland, N. Y.

Dahlias, well established pot plants, all leading varieties. $3.50 per 100.
The Storrs & Harrison Co., Painesville, O.

Field-grown dahlias, standard varieties, cheap. Write for prices.
Jantzen & Hoebel, Hicksville, L. I., N. Y.

DAISIES.

Marguerite Queen Alexandra, 4-in., in bud and bloom, 6c. J. L. Stone, Trumansburg, N. Y.

DRACÆNAS.

Dracaena indivisa, 20,000 1-year, bench-grown, transplanted Sept. 1st. Selected stock, $1.50 per 100; $14.00 per 1000. Second size, $1.00 per 100. Cash. E. Fryer, Johnstown, Pa.

Dracaena indivisa. Fine lot of 6-in., just right for center of vases, $4.00 per dozen. Order quick, as we have only about 100 left.
Geo. A. Kuhl, Pekin, Ill.

Dracaenas, 6-in., $30.00 per 100; 5-in., $20.00 per 100; 4-in., $12.00 per 100. Ready to shift. Satisfaction guaranteed.
Wm. Ehmann, Corfu, N. Y.

Dracaena indivisa, strong plants, 4-in., $10.00; 5-in., $20.00; 6-in., $25.00 and $30.00 per 100.
C. H. Jacobs, Westfield, Mass.

Dracaenas, from pots, strong, for 5-in., $15.00; for 4-in., $10.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

Dracaena indivisa, 2-yr.-old, 5-in., $2.00 per doz.; $15.00 per 100.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Dracaena indivisa, 20 to 30 leaves, 4½-in., fine stock, 15c.
J. Sylvester, Florist, Oconto, Wis.

FOR VASES AND BASKETS.
Dracaena indivisa, 2½-in., $2.50; 5-in., $20.00.
Gullett & Sons, Lincoln, Ill.

Dracaena indivisa, 3-in., 5c; 4-in., 12c; 5-in., 20c each.
The Mosbæk Greenhouse Co., Onarga, Ill.

Dracaena indivisa, strong, 4½ and 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Dracaena indivisa, pot-grown plants, 5½-in., $25.00 per 100. P. R. Quinlan, Syracuse, N. Y.

Dracaena indivisa, strong, 5, 6-in., $2.00, $3.00 doz. Wm. S. Herzog, Morris Plains, N. J.

Dracaena, strong 4-in., 10c; selected, 12c.
F. A. Norton, Ypsilanti, Mich.

ECHEVERIAS.

Echeveria secunda glauca, $3.00 and $5.00 100; globosa, 4 to 6-in., 10c and 15c each.
C. Winterich, Cyclamen Specialist, Defiance, O.

Echeveria secunda glauca, good plants, $3.00 per 100; $28.00 per 1000. Cash.
A. LeClere, Lexington, Ky.

BUSINESS BRINGERS—
Review
Classified Advs.

EUONYMUS.

1000 Euonymus radicans var., 4 years old, extra strong and bushy, 20 to 24 in. long, twice transplanted, $12.50 per 100.
F. S. WIEBE, Nurseryman,
5th Ave., New Rochelle, N. Y.

EVERGREENS.

HILL'S EVERGREENS are famous for their thrift and hardiness. Largest stock, all sizes, in America. Prices the lowest. Quality the highest.
Evergreens for tubs, window boxes, vases, etc. Florists' orders carefully executed and only specimen plants sent. Send for wholesale catalog. D. Hill, Evergreen Specialist, Nursery Ave., Dundee, Ill.

FERNS.

FERNS MY SPECIALTY.
BOSTON, SCOTTI and ELEGANTISSIMA, 7-in., $1.00 each; 3-in., $10.00 per 100.
ADIANTUM CUNEATUM, the fern for cut fronds, 2¼-in., $3.50 per 100, $30.00 per 1000; 4-in., $12.00 per 100.
FERNS FOR DISHES, 2¼-in., $3.00 per 100; $25.00 per 1000.
COCOS FOR CENTERS, 2¼-in., 7 and 8 in. high, $10.00 per 100.
CIBOTIUM SCHIEDEI, 6-in., $2.00; 7-in., $3.00 each.
Largest commercial collection of ferns in the country. Ask for descriptive catalogue.
J. F. ANDERSON,
Fern Specialist, Short Hills, N. J.

Ferns. Boston, 3-in., 8c; 6-in., 50c each. Annie Foster, 2¼-in., 4c; 3-in., 8c; 4-in., 15c. Piersoni, 6-in., 50c; 8-in., $1.00 each. Scottii, Elegantissima and Whitmani, 2¼-in., 5c; 3-in., 10c; 4-in., 20c; 5-in., 40c; 6-in., 60c.
The Mosbæk Greenhouse Co., Onarga, Ill.

Ferns. Nephrolepis exaltata Bostoniensis, fine young runners; Nephrolepis Piersoni elegantissima, fine young runners; Nephrolepis Scotti, $10.00 per 1000. J. J. Soar, Little River, Fla.

Ferns for dishes, assorted varieties, from 2-in. pots, $3.50 per 100; $30.00 per 1000. Cash with order.
Frank Oechslin, 2570 W. Adams St., Chicago.

Ferns. We grow 50,000 annually; 4-in. and up ready to go out. Send for lists and prices.
Geo. A. Kuhl, Pekin, Ill.

10,000 jardiniere ferns, best varieties, 2½-in. pots, $4.00 per 100; $35.00 per 1000.
Siebrecht & Son, New Rochelle, N. Y.

Ferns. 1000 Whitmani and 1000 Amerpohlii at the special price of $7.50 per 100.
Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Strong, clean stock of Piersoni ferns, 4 and 5-in., 20c and 25c.
J. J. Le Borious, 921 E. 3rd St., Duluth, Minn.

Ferns. All sold excepting 6-in. Scottii, 40c. Good value. John Walker, Youngstown, O.

Boston ferns, strong plants, 2½-in., $3.00 per 100. Krueger Bros., Toledo, Ohio.

Boston fern runners, $10.00 per 1000.
F. M. Soar, Little River, Fla.

Boston ferns, 2¼-in., $2.50 per 100.
A. M. Stackhouse, Minerva, O.

FEVERFEW.

Feverfew, double white, A No. 1 plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000. Cash with order. S. W. Carey, Urbana, Ohio.

Fine 2½-in. Feverfew Gem, strong plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

FUCHSIAS.

Fuchsias, in several good market varieties; from pots, $2.50 per 100; R. C., $1.25 per 100. Some good 3-in. stock plants of Black Prince and double purple, $5.00 per 100.
N. O. Caswell, Delavan, Ill.

Fuchsia Little Beauty, ready for 3-in. pots, bud and bloom, fine, 4c.
A. J. Baldwin, Newark, Ohio.

Fuchsias, 10 varieties, 2½-in., $2.50 per 100; $20.00 per 1000.
The Storrs & Harrison Co., Painesville, O.

Fuchsia Little Beauty, 3-in. pots, true kind, $4.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Fuchsias. 325 double white fuchsia, 2c; 100 3-in., 3c. Cash.
Port Allegany Greenhouses, Port Allegany, Pa.

Fuchsias, 2-in., $3.00 per 100.
N. C. Moore & Co., Morton Grove, Ill.

GERANIUMS.

Geraniums. S. A. Nutt, Heteranthe, Viaud, Poitevine, Queen of Fairies, double white, 4-in., A No. 1 bushy plants, bud and bloom, $6.00 per 100; $50.00 per 1000. S. A. Nutt, Queen of Fairies, Heteranthe and Jean Viaud, A No. 1 plants, 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, North End Florist, Urbana, O.

Geraniums. S. A. Nutt, A. H. Trego, Jean Viaud and Heteranthe, strong 2½-in., $2.25 per 100; 3-in., $4.00; 4-in., $7.00. Mixed, varieties not named, 2½-in., $2.00 per 100; 3-in., $3.75; 4-in., $6.00 per 100. These are all strong plants and worth more money, but must have room. Andrew Peterson, Hoopeston, Ill.

GERANIUMS—Continued.

Geraniums. We have an exceptionally fine lot of stock on hand for immediate delivery of the following SUPERB BEDDERS, true to label. S. A. NUTT (dark red), BEAUTE POITEVINE (salmon), JEAN VIAUD (pink), MME. BUCHNER (white), PETER HENDERSON (scarlet), all semi-double. Large top cuttings from sand, well rooted, ready to bloom, $1.50 per 100; $12.50 per 1000. Same varieties, fine plants from the bench, will make fine 5-in. stock for Decoration day, packed light, $5.00 per 100.
The W. T. Buckley Co., Springfield, Ill.

Geranium Mme. Salleroi, 2¼-in., $1.50 per 100, $12.00 per 1000; 3-in., $3.00 per 100, 200 for $5.00.
Nutt, Grant, Perkins, Jaulin and La Favorite, 4-in., in bud and bloom, $6.00 per 100; $50.00 per 1000.
Whitton & Sons, City & Green Sts., Utica, N. Y.

Geraniums. A grand assortment grown especially for catalogue trade. If you need good varieties for stock, here is a chance. 40 varieties, not a poor one in the lot, 2-in., $3.00 per 100; 4-in., very fine, $10.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Geraniums, Viaud, Castellane, Perkins, Buchner, $4.00 per 100; best value ever offered in pot geraniums. Send 10c for sample plant.
Strong rooted cuttings of Castellane, Viaud, Ricard and S. A. Nutt, $10.00 per 1000.
Albert M. Herr, Lancaster, Pa.

Geraniums. 12000 plants, now ready. Healthy, strong 3-in. stock, in bud and bloom. S. A. Nutt, $4.00 per 100; Ricard, Poitevine, Buchner, Castellane, Jaulin, Montmort, Doyle, Viaud, $5.00 per 100. Cash with order.
Rudolph Nagel, Lancaster, Pa.

Geraniums, 4-in. stock, 15000 plants, cool grown, 6 standard varieties, without pots, $6.00 100. Mme. Salleroi, 2-in., $1.50 100, $12.50 1000; 2½-in., $2.00 100, $18.00 1000. Rose geraniums, fine 4-in., $7.00 100.
N. C. Moore & Co., Morton Grove, Ill.

Geraniums Nutt, Ricard, Castellane, 3½-in. pots, $6.00 per 100, packed in crates. These plants have been well spaced and will give good satisfaction or money returned. Plants are in bud and bloom. Cash.
W. Sabransky, Kenton, Ohio.

Good stock geraniums, in bud and bloom, that have been topped. S. A. Nutt, Heteranthe, Poitevine, Mme. Landry, Mme. Bruant, Mme. Barney, Jean Viaud, 3½-in., $6.00 per 100; $55.00 per 1000.
The Parker Greenhouses, Norwalk, Ohio.

Geraniums, 4-in., strong and well branched, in bud and bloom, Blondeau, Buchner, La Favorite, Castellane and Nutt, $6.00 per 100; 3-in., $4.00 per 100.
Logan Ave. Greenhouses,
1227 Logan Ave., Danville, Ill.

Geraniums, bushy, mostly in bud and bloom, 4-in. pots. Good bedding sorts in dark and light reds, several kinds of pink colors, whites; all colors in both singles and doubles, $6.00 per 100. Cash. John H. Trentmann, Delphos, O.

Geraniums. John Doyle, S. A. Nutt, Mme. Buchner, Beaute Poitevine and F. Perkins, from 3½-in. pots, $7.00 per 100. Mme. Salleroi, strong plants from 2½-in. pots, $2.50 per 100.
J. B. Shurtleff & Son, Revere, Mass.

5000 geraniums, strong plants, ready to set out or to shift, 2½-in. pots, $2.00 per 100. Henderson, Ricard, Nutt, Poitevine, Viaud, Buchner, Fleuve Blanc, Dryden, etc., etc.
Mish's Lebanon Greenhouses, Lebanon, Pa.

Geraniums. Nutt, D. Grant, Buchner, Poitevine, etc., in bud and bloom, finest 4-in., $5.00 per 100, $45.00 per 1000; Mme. Salleroi, 2 and 3-in., $1.50 and $2.50 per 100.
Wm. S. Herzog, Morris Plains, N. J.

Geraniums. Nutt (15,000), Barney, Jaulin, Meehan, Dryden and white, 4-in. stock, all in bud and bloom for Decoration, $6.50 per 100; Salleroi, 2½-in., $3.00 per 100.
H. F. Piggott, Pearl Road, Cleveland, O.

Geranium Mme. Salleroi, extra fine stock, 2¼-in., $2.00 per 100; $18.00 per 1000. S. A. Nutt, Grant, Viaud and Buchner, 4-in., bud and bloom, $6.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Geraniums. Good mixture of Grant, Hill, Ricard, La Favorite, Viaud and other good varieties, 2¼-in., $1.50 per 100; 3-in., in bud and bloom, $5.00 per 100.
James D. Hooper, Richmond, Va.

Geraniums, 4-in. Good strong plants, in bud or bloom, without pots, $7.00 per 100. Mostly Nutt, Trego, Jean Viaud; some Ricard, La Favorite and Poitevine.
Crown Point Floral Co., Crown Point, Ind.

Geraniums, standard varieties, rooted cuttings, $1.75 per 100, $15.00 per 1000; 2¼-in., $3.00 per 100, $25.00 per 1000; 3-in., $6.00 per 100, $57.50 per 1000.
Mosbæk Greenhouse Co., Onarga, Ill.

Geraniums, in best varieties, and large assortments of other bedding stock. Send for complete list. C. C. Pollworth Co., Milwaukee, Wis.

Nice geraniums. Trego, Nutt, Favorite, Grant, New Life, Dryden, Mme. Bruant, Hill, 2½-in., $2.00 per 100. Roney Bros., West Grove, Pa.

Geraniums, S. A. Nutt, Ricard, 2-in., $2.00 per 100; $18.00 per 1000. Rooted cuttings, 10000 Ricard and Nutt, $10.00 per 1000. Cash with order. Peter Brown, Lancaster, Pa.

Geraniums. Extra strong, stocky, well rooted cuttings of S. A. Nutt and Buchner. Special to close out at once, $1.00 per 100; $9.00 per 1000. Cash. E. A. Muchow, Clarence, N. Y.

Geraniums, extra fine, in bud and bloom. S. A. Nutt, Paul Bruant and four other varieties, 4-in. pots, $8.00 per 100. Cash with order.
Andrew Anderson, Florist, Batavia, Ill.

Geraniums. All leading varieties, in red, pink and white; strong 3 and 4-in. plants, in bud and bloom, $5.00 and $7.00 per 100.
Edgar Osborn, English St., Danville, Ill.

Geraniums. Ricard, Nutt, Buchner, Presilly and Viaud, extra strong plants, in bud and bloom, 4-in., $7.00 per 100, without pots.
N. E. Beck, Massillon, Ohio.

Geraniums S. A. Nutt, Ricard, Poitevine, Grant, etc., mixed, fine bushy plants, in bud and bloom, 4-in., $7.00 per 100. Cash.
L. M. Duebendorfer, Elwood, Ind.

Geraniums, fine strong plants in bud and bloom, 4-in., Nutt, dble. Grant, Poitevine, La Favorite and Perkins, $6.00 per 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Geraniums in bud and bloom. S. A. Nutt, Buchner, etc., A1 stock, out of 3½-in. pots, $6.00 per 100. Cash with order.
Leonard Cousins, Jr., Concord Junction, Mass.

2000 Mme. Salleroi geraniums, 2 and 2½-in., good stuff; also 500 of same ready to pot up. Write for prices and sample.
James C. Murray, Peoria, Ill.

Geraniums. Dbl. Grant, Mme. Buckner, S. A. Nutt, rooted cuttings, $1.00 per 100; 2½-in., 2½c; 4-in., 6c. Cash.
M. M. Lathrop, Cortland, N. Y.

Geraniums. 10,000 Bruant, S. A. Nutt, Jean Viaud, 4-in., $8.00 per 100; also 2000 2½-in., mixed, $3.00 per 100.
H. Graham, Terre Haute, Ind.

Geraniums. Bruant, Poitevine, Bliss, Nutt, Munich, Wonder, Hill, 3½-in., 6c; Mme. Salleroi, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, O.

Geraniums. Nutt, Grant and Gettysburg, 2-in., 2c; 3-in., 4c; 4-in., 6c. Mme. Salleroi, fine, 2-in., 1½c.
U. G. Harglerode, Shippensburg, Pa.

Ivy geraniums. Souv. de Charles Turner and Jeanne d'Arc, strong 2½-in. pot plants, $3.00 per 100.
The Storrs & Harrison Co., Painesville, O.

10,000 geraniums ready now. Mme. Salleroi and red, white, salmon and pink, 2½, 3 and 4-in. Geo. A. Kuhl, Wholesale Grower, Pekin, Ill.

Only 2000 2-in. Salleroi left. Will close them out, $1.25 per 100; $10.00 per 1000. Choice stock. J. L. Stone, Trumansburg, N. Y.

Geraniums, large plants, bud and bloom, out of 3½-in. pots, S. A. Nutt ond others, $7.00 per 100. Cash. Stephen Chase, Nashua, N. H.

Geraniums. 12 leading varieties, or any one, 4-in., branchy, full of bud and bloom, $6.50 per 100. Alonzo J. Bryan, Washington, N. J.

Geranium Mme. Salleroi, extra fine, 2-in., heads 3-in. in diameter, $2.00 per 100; $18.00 1000. Hopkins & Hopkins, Chepachet, R. I.

Geranium rooted cuttings. S. A. Nutt, $10.00 per 1000. Cash. Bellamy Bros., 207 Delaware St., Syracuse, N. Y.

Geraniums, S. A. Nutt and Wm. Languth, 4½-in., need 6-in. pots, full of buds, 10c each.
J. Sylvester, Florist, Oconto, Wis.

Geraniums, my selection, 2½-in. pots, $3.00 per 100; 3x3½-in. pots, $4.00 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Geraniums, extra large, in bud and bloom. Heteranthe and Nutt, 3-in., 4c; 4-in., 5c. Cash.
Ragan Bros., Springfield, Ohio.

Geranium Mme. Salleroi. Strong rooted cuttings, $1.25 per 100; 2½-in., $2.00 100.
Addems, Morgan & Co., Loda, Ill.

Geraniums, Nutt and Ricard, rooted cuttings, $12.00 per 1000; 3½-in., 5c.
B. E. Wadsworth, Box 224, Danville, Ill.

Geraniums, Mme. Selleroi, 2-in., $2.00 per 100; 3-in., $3.00 per 100.
Krueger Bros., Toledo, Ohio.

Geraniums, fine plants, 4-in., $7.00 per 100; 3-in., $5.00 per 100.
Wm. Swinbank, Sycamore, Ill.

Geranium Mme. Salleroi, 2½-in. pots, $2.00 per 100. Fine stock.
J. W. Munk & Son, Mt. Gilead, Ohio.

Strong 4-in. geraniums, in bud and bloom, $7.00 per 100. N. E. DeGolier, Loveland, Colo.

Only 2,000 2½-in. Salleroi left, fine plants, $12.00 1000. W. D. Oviatt, Rochester, N. Y.

Geranium Mme. Salleroi, good 2-in., $2.00 100; $18.00 1000. A. Le Clere, Lexington, Ky.

Geraniums, best kinds, $2.00 per 100; 300 for $5.00. J. C. Schmidt, Bristol, Pa.

Geranium Mme. Salleroi, $2.50 per 100. Cash.
A. Thornhill, Rosedale, Kan.

GLADIOLI.

Gladioli. See display advertisement in this issue. E. E. Stewart, Rives Junction, Mich.

Gladiolus America, $4.00 per 100.
Cushman Gladiolus Co., Sylvania, Ohio.

GRASSES.

500 Pennisetum Ruppelianum, transplanted 2 together, nice plants, $1.25 per 100.
D. Kleinhans, St. Louis, Mich.

Pennisetum longistylum, good strong plants, 2½-in., $5.00 per 100.
B. E. Wadsworth, Box 224, Danville, Ill.

GREVILLEAS.

Grevillea robusta (Silk Oak), strong 4-in. plants, $10.00 per 100.
Ullrich's Greenhouses, Tiffin, Ohio.

HARDY PLANTS.

Hardy ever-blooming pink, Napoleon III. A money maker for the florist. Sample 25 rooted cuttings by mail, $1.00; $3.00 per 100, by express; 2½-in., $4.00 per 100.
W. J. Engle, R. R. 8, Dayton, Ohio.

HELIOTROPES.

Heliotropes, 4-in., bushy plants, in bloom, $6.50 per 100. Also fuchsias and petunias at same price.
H. F. Piggott, Pearl Road, Cleveland, O.

Heliotropes, blue, very bushy, 2¼-in., 2c; 3-in., 4c; 4-in., 6c.
C. H. Jacobs, Westfield, Mass.

Heliotropes, 2-in., $2.00 per 100; 3-in., $3.50 per 100. Krueger Bros., Toledo, Ohio.

Heliotropes, in bud and bloom, 4-in., $5.00 per 100. Samuel Whitton, Utica, N. Y.

Heliotrope rooted cuttings, $1.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

HOLLYHOCKS.

Double hollyhocks, in separate colors, 1-year-old, out of 4-in. pots, $8.00 per 100. Satisfaction guaranteed.
A. L. Miller, Jamaica Ave., Brooklyn, N. Y.

Hollyhocks, Chater's double white, pink and crimson, July sown, August transplanted, first-class, $3.00 100. E. C. Lindsay, Milford, Del.

Hollyhocks, double, separate colors, 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Hollyhocks, double, mixed colors, $7.00 per 100. J. B. Shurtleff & Son, Revere, Mass.

HIBISCUS.

Hibiscus Peachblow, $3.00 100; $25.00 1000.
Jackson & Perkins Co., Newark, New York.

HONEYSUCKLES.

Honeysuckles, 3 sorts of fine plants, 2½-in., $2.00 per 100; $15.00 per 1000.
The Good & Reese Co., Springfield, Ohio.

Honeysuckles, 2 to 4-yr.-old, $5.00 per 100. Special on large orders.
G. C. Haudenschilt, New Martinsville, W. Va.

HYDRANGEAS.

Hydrangea Otaksa, large plants, in 7 and 8-in., in bud and bloom, from 75c to $1.25; 7-in. pots, coming in for Decoration day, 50c; 6-in., for Decoration day, 35c and 25c; 5-in., for Decoration day, 20c. All good, short and well grown.
Crown Point Floral Co., Crown Point, Ind.

Hydrangeas. Fine lot of plants in 8-in. pots, will run from 6 to 15 heads, which we offer at $1.25 and $1.50 each, or $15.00 per dozen.
Geo. A. Kuhl, Pekin, Ill.

Hydrangea Otaksa, nice bushy plants, in large bud for Decoration, 5-in., $2.00 per doz.; $15.00 per 100.
Whitton & Sons, City & Green Sts, Utica, N. Y.

Hydrangea Otaksa rooted cuttings, $1.50 per 100. Frederick Boerner, Cape May City, N. J.

IMPATIENS.

Impatiens hybrids, 2-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

IRISES.

Irises. We offer 4 shades of German iris, $1.25 per 100; $10.00 per 1000.
The Good & Reese Co., Springfield, Ohio.

IVIES.

NEPETA GLECHOMA. Only a few weeks until this little variegated vine will be in demand. 1500 sturdy plants that will bear dividing, 2½-in., $2.50 per 100.
Maurice J. Brinton, Christiana, Pa.

1500 first-class, bushy, ivy plants, 5 to 7 branches, in 4-in. pots, all leaves perfect, excellent for window boxes, $16.00 per 100. Cash with order.
Theodore Meyer, 766 Marion St., Waukegan, Ill.

German ivy, fine, 2¼-in., 2c. Nepeta, carpet bedding, 2¼-in., 3c.
Hammerschmidt & Clark, Medina, Ohio.

English ivy, just right for vase work, 3-in. pots, $5.00 per 100.
John Walker, Youngstown, Ohio.

German ivy, strong plants, $2.00 per 100; $15.00 per 1000.
Frank Shearer & Son, Binghamton, N. Y.

English ivy, 4½-in., 3 to 4 ft. long, fine stock, 15c each.
N. C. Moore & Co., Morton Grove, Ill.

German or Parlor ivy, large plants, 2-in., $2.00 per 100.
Mayer & Son, Willow Street, Lancaster Co., Pa.

Ivies, German, 2¼-in. pots, $2.00 per 100. Cash, please. S. W. Carey, Urbana, Ohio.

GERMAN IVY, very fine plants, $2.00 per 100.
W. H. Gullett & Sons, Lincoln, Ill.

German ivy, 2½-in., 2c; 3-in., 4c; 3½-in., 6c.
C. H. Jacobs, Westfield, Mass.

English ivy rooted cuttings, $1.00 per 100.
J. H. Dann & Son, Westfield, N. Y.

English ivy, 2½-in., $2.00 per 100.
A. Le Clere, Lexington, Ky.

German ivy, 2¼-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

German ivy, 2½-in., 2c.
Mt. Vernon Floral Co., Mt. Vernon, Ind.

LANTANAS.

Weeping lantanas, finest plant for vases and baskets, $1.50 per 100; $12.50 per 1000.
The Good & Reese Co., Springfield, Ohio.

Lantanas, strong 2½-in. pot plants, $3.00 per 100. The Storrs & Harrison Co., Painesville, O.

LEMONS.

Lemon ponderosa, $3.00 100; $25.00 1000.
Jackson & Perkins Co., Newark, New York.

LILY OF THE VALLEY.

The finest valley is the Chicago Market Brand, $1.75 100; $15.00 1000. Write for prices on large lots. Fancy cut valley, always on hand.
H. N. Bruns, 1407 W. Madison St., Chicago.

LOBELIAS.

ORIGINAL STOCK. The true Kathleen Mallard. We have plenty of stock, hence the finest and strongest cuttings. If you want the original true-blue stock, get ours. Last season our 2-in. plants grew 14 in. in diameter, stood the hottest sun and constant sprinkling without burning or rotting. Only 85c, postpaid.
Simon Humfeld, Race St., Muncie, Ind.

Kathleen Mallard lobelia, grown in flats a month (equal to 2-in.), $1.25 per 100, by mail, prepaid. J. L. Stone, Trumansburg, N. Y.

Lobelias Kathleen Mallard and Crystal Palace compacta, 2¼-in. pots, $2.00 per 100.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Lobelias, Crystal Palace compacta and speciosa, fine stock, 2½-in., $2.00 per 100.
Janesville Floral Co., Janesville, Wis.

Lobelia, dwarf blue, 2½-in. pots, $1.50 per 100; seedlings, 40c per 100. Cash.
E. Fryer, Johnstown, Pa.

Blue lobelias, fine 2½-in., $2.00 per 100; $18.00 per 1000. Cash, please.
S. W. Carey, Urbana, O.

Lobelias, compacta and speciosa, 2¼-in., $2.00 per 100. Mosbæk Greenhouse Co., Onarga, Ill.

Lobelias, in bloom, 2-in., $2.00 per 100.
Krueger Bros., Toledo, Ohio.

Lobelias and other good vase plants, 3c.
Levant Cole, Battle Creek, Mich.

Lobelia Crystal Palace, 2½-in., 2c.
B. E. Wadsworth, Box 224, Danville, Ill.

MARANTAS.

Maranta Massangeana, fine for ferneries, $6.00 per 100.
The Storrs & Harrison Co., Painesville, O.

BUSINESS BRINGERS—
Review
Classified Advs.

MOONVINES.

Moonvines. Ipomoea maxima, flowers much larger than the old kind, try it and you will use no other; $3.00 per 100, $25.00 per 1000. Ipomoea grandiflora, the old white flowering, and Learii, blue flowers, $2.25 per 100; $20.00 per 1000.
The Good & Reese Co., Springfield, Ohio.

Moonvines (Ipomoea grandiflora), extra strong, grown from seed, 3-in., $5.00 per 100; 2½-in., $3.50. Edwin Bishop, Roslyn, Md.

MYRTLE.

Myrtle, blue, for cemetery planting, $2.00 per 100; $17.50 per 1000. Samples, 6c.
Geo. A. Dhonau, Sta. H., Cincinnati, Ohio.

Grave myrtle, 2½-in., 2½c.
N. C. Moore & Co., Morton Grove, Ill.

NURSERY STOCK.

Catalog now ready. Trees and plants, white pines and hemlock seedlings, nursery-grown evergreens and collected native stocks.
L. E. Williams, Nottingham, N. H.

SHRUBS, VINES, BUXUS, HEDGES, RHODODENDRONS, ETC., FOR FLORISTS.
AMERICAN NURSERY COMPANY,
150 Broadway, New York, N. Y.

TREES, SHRUBS, ROSES, EVERGREENS, PEONIES, HARDY PLANTS.
ELLWANGER & BARRY, ROCHESTER, N. Y.

ORANGE TREES.

Orange trees, budded from Mediterranean stock, tub-grown for over 50 yrs. Well branched, 3 ft. high, from 8-in. pots, ready for promotion, $2.50 each.
Mayer & Son, Willow Street, Lancaster Co., Pa.

ORCHIDS.

Orchid peat, rotted peat, azalea peat, leaf mold, live sphagnum moss for orchids, baled sphagnum moss, green clump moss, etc. Jobbers' list on application.
C. W. Brownell & Co., Walden, N. Y.

Cypripedium insigne, 20 in 6-in. pans, 77 in 8-in. pans, 13 in 10-in. pans, and 17 assorted orchids, all ready to shift; $250.00 buys the lot. John Walker, Youngstown, Ohio.

Orchids. Dendrobium and cattleya. No greenhouses. To you as collected. Fine plants. Ask for price list.
G. L. Freeman, 388 Appleton St., Holyoke, Mass.

Orchids. Largest stock in the country. Ask for prices. Julius Roehrs Co., Rutherford, N. J.

Four houses of orchid plants and flowers.
Wheeler & Co., Waban, Mass.

PALMS, ETC.

Palms. Pandanus Veitchii, nice suckers, $4.00 to $8.00 per 100; nicely colored, 3-in. pots, 8-in. high, $10.00 per 100; 4-in. pots, fine plants, 12 to 15 in. high, $20.00 per 100; bench-grown, 15-in. high, finely colored, $15.00 per 100. J. J. Soar, Little River, Fla.

Cocos Weddelliana and Kentia Belmoreana, excellent stock, 2¼-in., $10.00 per 100; $95.00 per 1000. Send for samples.
J. F. Anderson, Short Hills, N. J.

Palms. Kentias, fine, perfect plants, 6 leaves, 36 to 40 in., $2.00; 40 to 48 in., $3.00. Worth more. Burdell Floral Co., Bowling Green, Ky.

Areca lutescens, $4.00 100; $35.00 1000.
Jackson & Perkins Co., Newark, New York.

PANSY PLANTS.

I have made a specialty of growing pansy seeds and plants for 35 yrs. and my PANSY PARK PERFECTION strain is the best in the world. The flowers are of the largest size, over 60 distinct sorts and the greatest variety of rich and rare shades and markings. Fine, stocky, hardy field-grown plants, well rooted, in bud and bloom. Price, mixed or separate colors, 500, $1.75; 1000, $3.00; 3000, $8.00; 5000, $13.00; 10,000, $25.00. Cash with order.
One of many reports: The Pansy Park Perfection pansies are the most beautiful I ever raised for size, substance and colors.—John Stevenson, Florist, Lynn, Mass.
L. W. Goodell, Pansy Park, Dwight P. O., Mass.

500,000 PANSIES.
Best market strain grown; grown from seed of our own raising. This strain is the result of over 25 years' careful selection, and for size, form and substance and wide range of color in clear, brilliant selfs and novel shades and markings, they will be found unsurpassed. The colors are very evenly assorted and the growth is very strong and stocky. Fall transplanted plants, ready to bud and bloom. Price, $10.00 per 1000. Larger sizes, $15.00 and $20.00 per 1000. Express only. Cash with order.
I. E. Coburn, 291 Ferry St., Everett, Mass.

Pansy plants of my largest flowering mixture of show varieties, unsurpassed quality. Large, bushy, fall transplanted plants, out of cold-frames, in bud and bloom, $1.25 per 100; $10.00 per 1000. Fine stocky plants, Sept. sown, ready to bud, $3.00 per 1000; 5000 lots, $2.50 per 100. Bellis (daisies), largest double red and white, good plants, in bud, $2.00 per 1000. All above 500 at 1000 rate.
Gustav Pitzonka, Bristol, Pa.

SUPERB STRAIN—READY NOW.
Fall-transplanted pansies, in bud and bloom. A trial order will convince you that these are the best you ever handled.
$1.25 per 100; $10.00 per 1000.
Cash with order.
LEONARD COUSINS, JR.,
Concord Junction, Mass.

100,000 pansies of the famous Bugnot, Cassier, and Trimardeau strains. Fine large plants that will bloom in about two weeks, all transplanted from cold frames, $2.50 per 1000; 2000 or more, $2.00 per 1000. Extra large plants in bud and bloom, $1.00 per 100; $8.00 per 1000.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

Pansy plants, sturdy, twice transplanted, will be in bloom about May 5. Dreer's Royal Exhibition, Rawson's Arlington Prize and Bridesmaid, $10.00 per 1000. G. Trimardeau (a fine strain), $7.50 per 1000.
Frank Shearer & Son, Binghamton, N. Y.

Strong, stocky, heavily rooted pansy plants, mixed Giants, $2.50 per 1000; 3000 or more, $2.00 per 1000. Large plants in bud, $1.00 per 100; $8.00 per 1000.
Eden Nurseries, Port Allegany, Pa.

Pansies, giant flowering (Vaughan's seed), fall transplanted into cold frames. Extra fine, large, stocky plants, full of blooms, $15.00 per 1000. Henry Swaby, St. Charles, Ill.

100,000 extra fine giant pansies, good, stocky, transplanted plants, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash with order.
M. A. Hough, Pansy Specialist, Milan, O.

Pansies, fine plants, ready to bloom, $2.50 per 1000; 5000 for $10.00. Large plants in bud and bloom, $1.00 per 100; $8.00 per 1000.
J. C. Schmidt, Bristol, Pa.

Pansies, best Giant strains, no better grown; twice transplanted last fall, outdoors all winter, full of buds, $2.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Pansies. Nice strong plants, almost ready to bloom, fall transplanted, best strains, $1.25 per 100; $10.00 per 1000.
F. A. Baller, Bloomington, Ill.

Large, field-grown, transplanted pansy plants, bud and bloom, very choice colors, $10.00 per 1000. Cash. Stephen Chase, Nashua, N. H.

Pansies. Fancy varieties mixed, fall transplanted, in bud and bloom, $1.00 per 100; $8.00 per 1000. Cash. M. M. Lathrop, Cortland, N. Y.

Giant pansy plants, stocky, from fall sown seed, 50c 100, prepaid; $3.50 1000, not prepaid.
Chas. Frost, Kenilworth, N. J.

Pansies, in bloom, large plants and large flowers, $1.00 per 100. Cash.
E. Fryer, Johnstown, Pa.

Pansy plants, in full bloom, $1.25 per 100; $10.00 per 1000. Cash.
Peter Brown, Lancaster, Pa.

PANSIES
ALL SOLD.
A. R. Knowles, Bloomington, Ill.

Pansies, 25 or more, by mail, 1c each. Postage paid. S. J. McMichael, Findlay, Ohio.

Pansies, giant flowering, mixed, 2½-in., $1.50 per 100. A. B. Campbell, Cochranville, Pa.

Pansies, large plants, in bloom, 1½c.
Levant Cole, Battle Creek, Mich.

PELARGONIUMS.

Pelargoniums, in bud, clean stock, 3½-in., $7.00; 2½-in., $5.00 per 100. Our selection from 70 best varieties.
J. Sylvester, Florist, Oconto, Wis.

Pelargoniums, 4-in., 8c.
Levant Cole, Battle Creek, Mich.

PEONIES.

Peonies only, by the wholesale. Best 100 varieties. J. F. Rosenfield, West Point, Neb.

Peonies, finest varieties, 8c. List free.
W. H. Salter, Rochester, N. Y.

PETUNIAS.

Petunias, double white fringed, 2½-in., in bud, well branched, ready for 4 and 5-in. pots, $3.00 per 100. Cash with order. The finest flower for design work. Chas. A. Moss, Spartanburg, S. C.

Double petunias, superb varieties, including camelliæflora, best white; well rooted, $1.00 per 100; prepaid, $1.25; $9.00 per 1000.
Hopkins & Hopkins, Chepachet, R. I.

Petunias. Single fringed Ruffled Giant and California Giant, fine plants, 2¼-in. pots, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Petunias, single fringed, finely striped and blotched, all in bud and flower, 2¼-in., $2.00 per 100.
Whitton & Sons, City & Green Sts, Utica, N. Y.

Petunias, single, fringed, ruffled Giant and California Giant, fine 3-in. plants, $3.50 per 100. Cash. Ullrich's Greenhouse, Tiffin, Ohio.

Petunias, single; Henderson's Giant Fringed, mixed colors, 2-in., $2.00 per 100.
G. E. Fink, Roselle, N. J.

Petunia seedlings from double seed, 2½-in. pots, $2.50 per 100. Cash.
Jos. H. Cunningham, Delaware, Ohio.

Petunias, Dreer's superb single fringed, extra bushy, 2 and 3-in., $15.00 and $25.00 per 1000.
Wm. S. Herzog, Morris Plains, N. J.

PETUNIAS—Continued.

Petunias, double fringed, 2½-in., $2.50 per 100; 3-in., $3.50 per 100.
Krueger Bros., Toledo, Ohio.

Double petunias, 10 varieties, $3.00 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Petunias, double mixed, 2-in., 2c. 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Petunias double; mixed varieties, 2c.
N. C. Moore & Co., Morton Grove, Ill.

Petunias, double white, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

PHLOXES.

Hardy phlox. Mrs. Lingard, white, the florist's phlox for cutting. Field stock, $2.50 per 100; $20.00 per 1000. Also phlox, all colors mixed, $1.50 per 100; $10.00 per 1000.
W. A. Finger, Hicksville, L. I., N. Y.

Hardy phlox. Rooted cuttings of a Salmon Pink, very large flowered variety and one of the best, in any quantity, 75c per 100; $5.00 per 1000. Albert M. Herr, Lancaster, Pa.

Hardy phlox, finest sorts, field clumps, 3c. List free. W. H. Salter, Rochester, N. Y.

PRIMULAS.

Primula seed. Veris, brilliant mixture, $8.00 lb.; Chinese, fringed sorts, brilliant mixture, $2.00 1/3 oz.; double fringed, mixed, 8 sorts, $6.00 1/3oz. Ask for complete primula price list. Hassiach, Mimosa Farm, St. Remy de Provence, France.

Primula Kewensis, new giant yellow, sweet scented, in bud or bloom, fine spring flower, 3-in., $5.00 per 100.
J. Sylvester, Florist, Oconto, Wis.

Chinese primroses, ready for shifting, best colors, $2.00 per 100; $18.00 per 1000.
The Good & Reese Co., Springfield, Ohio.

Primula obconica grandiflora seedlings, 1c; 2-in., 1½c. Good value.
U. G. Harglerode, Shippensburg, Pa.

PRIVET.

Privet. 10,000 each, for transplanting. California and Amoor River, $6.00 and $9.00 per 1000; 2000 24 to 30-in. Amoor River, $16.00 per 1000. To close. Cash with order.
Valdesian Nurseries, Bostic Dept., Bostic, N. C.

Amoor River privet. 20,000 rooted cuttings from sand, 12 to 18 in. in length, $7.50 per 1000. These are in fine condition and will make large plants this season.
A. H. Dailey, Knoxville, Tenn.

California privet, well rooted cuttings, $4.00 per 1000; 1-year-old, $10.00 per 1000.
A. B. Campbell, Cochranville, Pa.

RESURRECTION PLANTS.

Resurrection plants and cacti. Cheap. Ask for prices. William Tell, Austin, Texas.

RHODODENDRONS.

500 Rhododendron catawbiensis, this season's importation, 2½ ft. high, full of buds, $12.00 per doz.; $80.00 per 100.
Wagner Park Conservatories, Sidney, Ohio.

ROOTED CUTTINGS.

Fuchsias, 90c; Salvia Bonfire, 90c; alternantheras, red, yellow, 45c; ageratum, 2 kinds, 50c; heliotrope, blue, 70c. All per 100. Cash.
Shippensburg Floral Co., Shippensburg, Pa.

Rooted cuttings of heliotropes, verbenas, double alyssum, German ivy, 60c; double petunias, 85c; double nasturtium, $1.25 per 100.
Stafford Floral Co., Stafford Springs, Conn.

ROSES.

ROSES.
Clean, healthy stock on own roots.
White La France, White Cochet, Burbank, Marie Lambert, 3-in., $4.00 per 100.
Helen Gould, Anny Muller, Aurora, Mme. Schwaller, Gen. McArthur, Lady Battersea, Gladys Harkness, 3-in., $6.00 per 100.
Franz Deegen, Cardinal, 3-in., $7.00 per 100.
Etoile de France, Mrs. David McKee, 3-in., $9.00 per 100.
Golden Gate, White La France, Anna Marie Henrietta, 4-in., $7.00 per 100.
Gruss an Teplitz, Aurora, Safrano, Viscountess Falkestone, Helen Gould, Lady Battersea, 4-in., $8.00 per 100.
Killarney, Wellesley, 4-in., $12.00 per 100.
Wagner Park Conservatories, Sidney, O.

SURPLUS STOCK.
Clean, thrifty stuff, 2½-in. pots.
Mostly summer propagated.
Crimson Rambler, Dorothy Perkins, Hiawatha, Lady Gay, Minnehaha, Philadelphia, white and yellow Rambler, $3.00 100; $27.50 1000. Anny Muller, $3.50 100; $30.00 1000. Baby Rambler, $2.75 100; $25.00 1000. White Baby Rambler, $3.00 100; $27.50 1000. Clothilde Soupert, $3.00 100; $27.50 1000.
Jackson & Perkins Co., Newark, New York.

ROSE PLANTS.
Fine young stock from 2½-in. pots.

	100.	1000.
Maid	$ 3.00	$ 25.00
Bride	3.00	25.00
Chatenay	3.00	25.00
Ivory	3.50	30.00
Richmond	3.00	25.00
Uncle John	3.50	30.00
Perle	4.00	35.00
Sunrise	4.00	35.00
Queen Beatrice	4.00	35.00
Rhea Reid	4.00	35.00
Perle Von Godesburg	4.00	35.00
Killarney	4.00	35.00
Killarney (grafted)	10.00	80.00
Mrs. Field (grafted)	30.00	250.00

ROSE CUTTINGS.

Maid	$ 2.00	$ 17.50
Chatenay	2.00	17.50
Uncle John	2.00	17.50
Perle	2.50	20.00
Ivory	2.00	17.50
Richmond	1.50	12.50

VAUGHAN & SPERRY,
58-60 Wabash Ave., Chicago.

ROSE PLANTS, 2¼-IN. STOCK.

	100	1000		100	1000
Maids	$3	$25	Richmond	$3	$25
Brides	3	25	Rhea Reid	5	45
Chatenay	3	25	Killarney	5	45
Uncle John	3	25	Kaiserin	4	35
K. Moulton	3	25			

WIETOR BROS.,
51 Wabash Ave., Chicago, Ill.

Rose plants, ready now. Maid, Bride and Richmond, fine, strong plants, 2 to 2½-in. pots, $2.50 per 100; $20.00 per 1000.
MY MARYLAND, famous new rose. Strong plants, 2¼-in. pots, own roots, $10.00 per 100; $90.00 per 1000. Grafted plants, $20.00 per 100; $150.00 per 1000.
Kasting Co., 383 Ellicott St., Buffalo, N. Y.

ROSE PLANTS, 2¼-IN.

	100.	1000.
Brides	$3.00	$25.00
Richmond	3.00	25.00
Kaiserin	3.00	
Killarney	5.00	45.00

STOCK THAT WILL PLEASE.
HOLTON & HUNKEL CO., Milwaukee, Wis.

Roses, our own growing. Fine stock of Perles, 2½-in., $4.00 per 100; Ivory, 2½-in., $3.00 per 100, $25.00 per 1000; Chatenay, 3-in., $4.00 per 100, $35.00 per 1000; Rhea Reid, 2-in., $5.00 per 100; Richmond, 2½-in., $4.00 per 100. All the above stock is extra strong.
C. C. Pollworth Co., Milwaukee, Wis.

Roses, strong clean stock, from 3½-in. pots. GRAFTED—Bride, Maid, Killarney and Richmond, $12.00 per 100. OWN ROOT—Bride, Maid, Killarney, Chatenay, Ivory, Gate and Richmond, $6.00 per 100.
P. R. Quinlan, Syracuse, N. Y.

Roses. Have a nice lot of American Beauty, Clothilde Soupert, Baby Rambler, different sorts of hybrids. These will be ready for market from now to Decoration day, in 4 to 6-in. pots. Prices reasonable.
Crown Point Floral Co., Crown Point, Ind.

SELECT STOCK TO BENCH.
Extra strong, well grown Bride, Maid, Golden Gate, 2½-in., $2.50 per 100; 3-in., $5.00.
Grafted Bride, Maid, Richmond, special rate, $10.00 per 100.
W. H. Gullett & Son, Lincoln, Ill.

ROSES. A BARGAIN. 2½-in., repotted from 2-in., extra fine stock. Surplus, grown for our own planting. Guaranteed. 1200 Meteors, 1200 Chatenay, 800 Ivory, 250 Kaiserin, $3.50 per 100.
G. Van Bochove & Bro., Kalamazoo, Mich.

OWN ROOT ROSES.
Strong, clean 2½-in. stock.
Bride, Bridesmaid, Richmond, Mrs. Potter Palmer, Chatenay, Rhea Reid, $5.00 per 100; $40.00 per 1000.
S. J. REUTER & SON, INC., Westerly, R. I.

Roses. 1000 Bridesmaids, 2100 Bride, 1500 Gates, 200 Perles, in 2¼-in. pots, good, strong, healthy plants, $3.00 per 100; $25.00 per 1000. Cash must accompany order. A. Sunderbruch's Sons, 232 W. 4th St., Cincinnati, O.

Roses. We have a large lot ready to go out in 2½-in. and 3-in. rose pots, ready for shifting. Send for list. Beside the Teas, we have Baby Rambler, Hermosa and Soupert.
Geo. A. Kuhl, Pekin, Ill.

Roses. 700 Bridesmaids and 700 Richmonds, extra strong 2¼-in. plants, from 3 eye cuttings. $3.00 per 100; $40.00 for the lot. Cash or satisfactory references.
A. Rasmussen, New Albany, Ind.

ROSE PLANTS, 2¼-IN.

Bride	$2.25 100;	$20.00 1000
Maid	2.25 100;	20.00 1000
Golden Gate	2.00 100;	20.00 1000

Andrew Peterson, Hoopeston, Ill.

SURPLUS STOCK.

200 Killarney, 2½-in.	$4.00 per 100
200 Brides, 2½in.	3.00 per 100
250 Maids, 2½in.	3.00 per 100

W. C. Rockwell, Bradford, Pa.

American Beauty roses, for June delivery, from 2-in., $6.00 per 100; $50.00 per 1000.
J. O. Click, Springfield, Ohio.

My Maryland, the most wonderful pink rose in cultivation, 2¼-in. pots, $90.00 per 1000; $10.00 per 100.
MYERS & SAMTMAN,
Chestnut Hill, Philadelphia, Pa.

Roses. 150 Brides, 4-in., and 150 Bridesmaids, 4-in., fine, 1-yr.-old, own root, stock kept cool during the winter, $10.00 per 100; $25.00 for the lot. F. Dorner & Sons Co., Lafayette, Ind.

Roses, grafted and own root. My Maryland, Mrs. Jardine, Rhea Reid, Bride, Maid, Killarney and Richmond. Write for prices on quantity.
Chas, H. Totty, Madison, N. J.

Roses. Fine 3-in. Kaiserin, Kate Moulton and Killarney roses, just right to plant for summer blooming, $6.00 per 100. Cash.
Jos. Bancroft & Son, Cedar Falls, Iowa.

Roses. Strong 2-in. stock of My Maryland, $9.00 per 100, $85.00 per 1000; Kaiserin and Richmond, $3.00 and $25.00.
W. Frank & Sons, Portland, Ind.

GRAFTED AND OWN ROOT
ROSE PLANTS.
SEND FOR PRICES.
W. H. ELLIOTT, BRIGHTON, MASS.

American Beauties, fine healthy stock, from 3-in. pots, $8.00 per 100; $70.00 per 1000.
Castle Grove Greenhouses, Danville, Pa.

American Beauty out of 3-in., $8.00 per 100. All fine stock. Cash, please.
Ullrich's Greenhouse, Tiffin, Ohio.

OWN ROOT ROSES.
BRIDE, RICHMOND, KILLARNEY.
Thorn Hedge Greenhouses, Newton Square, Pa.

Roses. 400 standard and new sorts, 2½ and 4-in.
Leedle Co., Expert Rose Growers, Springfield, O.

Beauties, 4000 fine, 3-in. stock, $80.00 per 1000. J. M. Gasser Co., Rocky River, Ohio.

Roses. See our display adv. for varieties and prices. Peter Reinberg, Chicago.

Roses, 2-yr., field-grown, 8c. List free.
W. H. Salter, Rochester, N. Y.

Grafted Bride roses, $10.00 per 100.
Highland Rose Co., Morton, Del. Co., Pa.

RUBBERS.

To insure early delivery of our unexcelled rubber plants you should place your order now; first come, first served.
A. C. Oelschig & Sons, Savannah, Ga.

Ficus elastica, 5-in. pot plants, 18 to 24 in. high, $40.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Ficus elastica, large plants, 7 and 8-in. pots, from 75c to $1.50.
Crown Point Floral Co., Crown Point, Ind.

Ficus elastica, 2½-in. pots, $15.00 per 100.
Bobbink & Atkins, Rutherford, N. J.

SALVIAS.

35,000 SALVIAS.
Bonfire and Fire Ball raised from seed, twice transplanted, large healthy stock, 90c per 100, $8.00 per 1000. Strong rooted cuttings at same price. 2¼-in. pots, fine plants, $2.00 per 100; $18.00 per 1000.
S. A. Pinkstone, 20 Philip St., Utica, N. Y.

Salvias Zurich, Fire Ball, Maroon Prince, Clara Bedman, splendens, 2-in., $3.00 per 100, $25.00 per 1000; 3-in., $5.00 per 100.
The Storrs & Harrison Co., Painesville, O.

Salvia rooted cuttings. Zurich, true to name, $1.00 100; $9.00 1000. Bonfire, 80c 100; $7.00 1000. Cash. J. P. Cannata, Mt. Freedom, N. J.

Salvias, Drooping Branch and Mrs. Page, 2½-in., pinched to bushy plants, at $3.00. Cash.
John H. Trentmann, Delphos, Ohio.

Fine, bushy 3½-in. Salvia Bonfire, $4.50 per 100; 2-in. plants, $2.50 per 100. Cash.
B. Buehler & Son, Columbus, Ohio.

10,000 salvias. Bonfire, Bedman, splendens, Zurich, once pinched back, 2¼-in., 2c.
Hammerschmidt & Clark, Medina, Ohio.

Salvia Bonfire, seedlings, strong transplanted, true, $1.00 per 100; $8.00 per 1000.
Geo. Lisburg, East Hampton, L. I., N. Y.

Salvias, all the leading sorts, fine plants, 2½-in., $2.00 per 100; $17.50 per 1000.
The Good & Reese Co., Springfield, Ohio.

Salvia Zurich, rooted cuttings, $1.00 per 100, prepaid; strong 2¼-in., $2.00
Wonsetler Greenhouses, Bryan, Ohio.

Salvias. Zurich in bloom, Bonfire and Lord Fauntleroy, all from 3-in., 5c.
J. L. Schiller, 929 Prouty Ave., Toledo, O.

Salvias, Bonfire and splendens, strong 2-in., ready to shift, $2.00 per 100.
N. E. Beck, Massillon, Ohio.

Salvia splendens, 2½-in., 2½c; 3-in., 4c; 4-in., 6c. All extra heavy.
C. H. Jacobs, Westfield, Mass.

Salvia splendens, seedlings, strong 2-in. pots, $1.50 per 100. Dwight Greenhouses, Dwight, Ill.

Salvia splendens, 3-in., 3c; 2-in., 2c; Zurich, 2½-in., 3c. Roney Bros., West Grove, Pa.

Salvias splendens, Fire Ball, President, 2½-in., $2.50 per 100.
C. P. Dieterich & Bro., Maysville, Ky.

Salvias, fiery red, 2¼-in., $1.50 per 100; 3-in., $3.00 per 100.
S. Whitton, 15-16 Gray Ave., Utica, N. Y.

250 Salvia splendens, 2c, or will exchange for pansy plants. D. Kleinhans, St. Louis, Mich.

Salvias, strong 3-in., $2.50; 4-in., in bloom, $4.00 100. Wm. S. Herzog, Morris Plains, N. J.

Salvia Zurich, 3-in., $3.50 per 100; 4-in., $6.00 per 100. Krueger Bros., Toledo, Ohio.

Salvia Bonfire, 3-in., $4.00 per 100; $32.00 per 1000. J. R. Merritt, Woodbury, N. J.

Salvia Bonfire rooted cuttings, $1.00 per 100.
Burdell Floral Co., Bowling Green, Ky.

Salvias, six varieties, 2¼-in., $2.50 per 100.
Mosbæk Greenhouse Co., Onarga, Ill.

Salvias. St. Louis and Bonfire, 2-in., $2.00.
J. W. Ross, Centralia, Ill.

Salvia Bonfire, rooted cuttings, 90c; 2-in., 2c.
U. G. Harglerode, Shippensburg, Pa.

Salvia Bonfire, R. C., 90c 100; $8.00 1000.
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Rockford is daily becoming more and more a center for the production of flowers, the greenhouses of the local florists being enlarged annually to care for the increasing business. Much cut stock is shipped to Chicago, and other middle western cities depend on Rockford in a large measure to make up their shortage in cut flowers; large shipments are made daily to many cities within a radius of several hundred miles.

There are ten greenhouse establishments in Rockford, some large and others small, but all enjoying business commensurate with their production. H. W. Buckbee, John W. Ingalls & Co., H. B. Sullivan, C. H. Woolsey, M. C. Sadewater, J. J. Soper, H. R. Cotta, J. M. Corbin, H. S. Morton and L. C. Shearer are the ten Rockford growers of flowers for market purposes, wholesale or retail.

GARDNER, MASS.—The corporation known as the Riverside Greenhouses has filed a petition for its dissolution. The petition states that the corporation has no property, no assets or liabilities, and has ceased to do business.



A cheap Hose, with kinks.



A good Hose, without kinks.



None other made just like it.

100 feet at 16c per foot
50 feet at 16½c per foot

ESPECIALLY GUARANTEED

A Big Favorite Everywhere

We sell Everwear Hose, made for GREENHOUSE WORK, that has long life—characteristic of our Hose.

Everwear is the best thing that can be said of any Hose.

Of all good Hose, THIS IS THE BEST.

Honest value.

Sold only by POLLWORTH MILWAUKEE

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BYERS PIPE

Jarecki Mfg. Co., Valves and Fittings.

Buckskin Hose, made under our own brand. Sold in any length.

KENNETH ANDERSON MFG. CO.

33-37 East Atwater Street, DETROIT, MICH.

Can handle Michigan and Northern Indiana orders, only.

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Order by Name. Krick's Genuine

Immortelle Letters, Etc.

Accept no substitute.

(Every letter marked.)

W. C. KRICK

1164-66 Greene Ave., Brooklyn, N. Y.

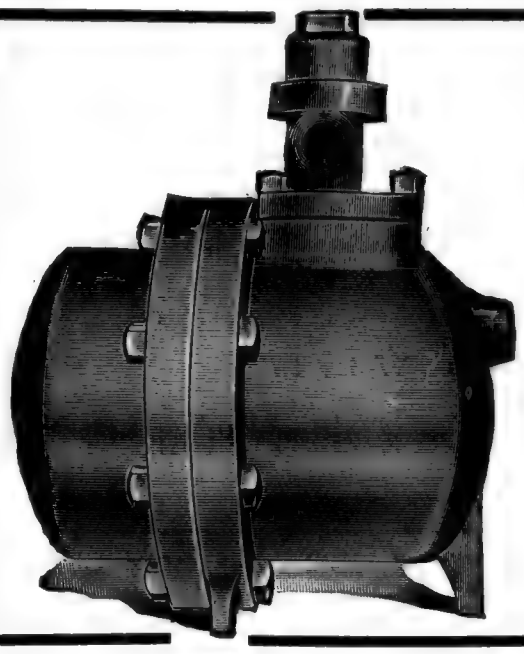
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Florists' Refrigerators

Write us for catalogue and prices, stating size you require, and for what kind of cut flowers you wish to use the refrigerator; also state whether you want it for display or only for storage.

McCray Refrigerator Co. 961 Mill Street, KENDALLVILLE, IND.

Mention The Review when you write.



Squires' Steam Traps

Used with our Vacuum Pumps make the most satisfactory and economical system of heating yet devised.

Quick Regulation = Uniform Heat

ASK

POEHLMANN BROS., - - - Morton Grove, Ill.
(Using 6 Pumps and 70 Traps.)
JOSEPH BOCK, - - - Burlington, Iowa
(2 Pumps, 10 Traps.)
WENDLAND & KEIMEL, - - Elmhurst, Ill.

Write for Catalogue O.

Advance Packing & Supply Co., = Chicago

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SMITH, LINEAWEAVER & CO.

COAL

Anthracite, Bituminous, Coke and Gas Coal

West End Trust Building, **Philadelphia**

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Greenhouse Heating.

STEAM BOILER FOR WATER.

Will you kindly answer, through your heating column in REVIEW, the following: Can a horizontal flue steam boiler be successfully converted into a hot water boiler, and if so what would be the necessary changes? A. B. K.

Yes, by enlarging the blow-off pipe in the rear of the bottom of the boiler to the same area as the flows. Take off the water columns, steam gauge and pop valve. G. T. E.

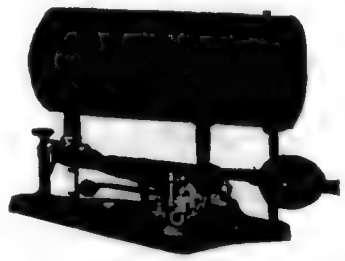
A NEW TEXAS PLACE.

We are building two connected houses, each 27⅓x100, two 20x100, one 16x100, one 10x100, ten feet to the ridge, five feet to the eaves. One gable will be of glass. The sides will have twenty-two inches of glass and will be double boarded, with paper between. The north side will be protected by a boiler-shed. How shall we pipe these houses? We use either 2-inch or 3-inch flows and 2-inch for return. Will a Kroeschell No. 4 hot water boiler, rated at 5,000 feet of 2-inch pipe or 10,500 feet of glass, keep these houses at 58 degrees in zero weather? F. T.

Put in twelve 2-inch pipes in the two largest houses, ten 2-inch pipes in the 20-foot houses, eight 2-inch pipes in the 16-foot house and five 2-inch pipes in the 10-foot house. Run the pipes up one side of the bench and down the other. This is figured as two pipes. Run the flow across the ends of the houses in the shed, and also the return. Put the boiler down below the level of the greenhouses. Tee each house off of the main flow and return. A Kroeschell No. 4 boiler will be just right, but would advise putting in a larger one to provide for the future growth of the place.

G. T. E.

For The Greenhouse



MOREHEAD

RETURN STEAM TRAPS

The present improved **Morehead Automatic Return Steam Traps** are the result of twenty years' use and development in thousands of heating and steam plants throughout the world. The "Morehead" was the **Original** and has at all times been the **Standard** by which the comparative values of other traps have been measured. They've stood the test for 20 years, and have gained the "well-done" of all users. Will you join the ranks? **Catalogue on request.**

MOREHEAD MFG. CO., 1043 Grand River Ave., Detroit, Mich.

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Send for a Free Sample of



The Alan H. Tripp Co.

260 South Clark Street

Telephone Harrison 6339 **CHICAGO**

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EMERGENCY PIPE CLAMPS





To repair splits and rust holes on pipe. Made of malleable iron, and guaranteed to stop the leaks.

Send for catalogue of

Pipe Repairs and Steam Specialties

JAMES McCREA & CO.

Manufacturers

61-63 W. Washington St., **CHICAGO**

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A TWO SECTION HOUSE.

I have a greenhouse eighty feet long and thirty feet wide, divided by a glass partition into two parts of thirty feet and fifty feet respectively. The height of the walls is five feet, with eighteen inches of glass, double boarded, with building paper between. The roof is even-span, twelve feet to the ridge. One end of the house is glass, the other end built against the shed. The benches all are raised. The temperature in the smaller part is to be 65 degrees; in the larger section, 55 degrees. The minimum outdoor temperature in winter is 10 degrees above zero. How would you advise me to pipe this house? I have 2-inch pipe for the returns and I have some 3-inch pipe, but do not know if the latter would be large enough for the flows. How many overhead flows and how many returns will be needed in each part of the house? How far above the

STUTTLE'S CLAMPS Patented



Join Boiler Tubes tighter, quicker and cheaper than any other way :: :: ::

Sample free, you pay express

A size for every purpose

Send for Circular

No. 1—4x3-in. ½ boiler flue reducer clamp.
No. 2—4-in. cast iron pipe hub repairing clamp.
No. 3—3x2-in. ½ boiler flue reducer clamp.
No. 4—1¾-in. boiler flue clamp.
No. 5—3½-in. boiler flue clamp.
No. 6—2-in. boiler flue clamp.
No. 7—4-in. heavy cast iron pipe clamp.
No. 8—Special boiler flue elbow.
No. 9—Clamp for above.
No. 10—4-in. boiler flue clamp.
No. 11—2½-in. boiler flue clamp.
No. 12—3-in. boiler flue clamp.
No. 13—1½-in. boiler flue clamp.

Henry Stuttle, INVENTOR AND PATENTEE H. MUNSON, 68 N. State St., Chicago Sales Agent **Batavia, Ill.**

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The Burnham



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Lord & Burnham Co.

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CAPITOL BOILERS

United States Heater Company

DETROIT, MICH.

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ANOTHER THING TO THINK OVER



You know how a chicken will start on a keen run from a neighboring field, to run across in front of a wagon? The chicken lacks sense, that's sure. But what of the growers who go out of their way to install boilers that, in their fundamental principles, are for residence heating? Residence heating is not greenhouse heating. **You must have a greenhouse boiler** to heat your greenhouse economically. We have two greenhouse boilers—the tried and proven Vertical Sectional, and our new friend, the Round Sectional. Send for our boiler booklet.

Hitchings & Company
1170 Broadway New York

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THE SUPERIOR
Improved Internal Fired Boiler



Made in ten (10) sizes.
No brick foundations required.
Can be cleaned while in use.
Shipped on skids ready for installation.
Specially designed for Greenhouse use.
Investigate before buying.
Catalogue and prices on application.

Superior Machine & Boiler Works,
125-133 W. Superior Street, CHICAGO, ILL.

Mention The Review when you write.

boiler will the supply tank have to be placed? R. P. B.

Run two 3-inch flow pipes and two 3-inch return pipes in a ditch with a tight flooring through the middle of the house to the 30-foot section. Run a 3-inch pipe across the end of the house, with tees in it for a pipe under each side of the bench and one on each side of the house. Run a cross return 3-inch pipe with tees, the same as in the main or flow, across the other end. Run two flows and two returns direct to the boiler.

In the 50-foot section run a 3-inch flow in the same ditch as the flows and returns for the other section. Run a cross flow with tees for a pipe under each bench and one on each side of the house. Run a cross return the same as the flow and run direct to the boiler. All heating pipes are 1½-inch; valves on the flow end. Pitch all pipes toward the boiler, except the risers at the flow end, about four inches in 100 feet. No over-

WILKS
Hot Water Boilers
— Are —
The Most Economical Boiler for Greenhouses :: ::
No night fireman required with our Self-feeding Hot Water Boilers.
Send for Catalogue and Prices
S. WILKS MFG. CO.
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DO YOU KNOW ABOUT THE
Martin Rocking Grate
IT SAVES COAL
MARTIN GRATE CO. 283 Dearborn St. CHICAGO
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Steel Return Tubular **Boilers**
The most economical type of boiler for Greenhouse heating. Highly recommended by well-known florists.
JOHNSTON HEATING CO.
138 E. 31st St., NEW YORK
Mention The Review when you write.

head flows will be needed in this plan and it will bring all heat where it is most needed.

The expansion or supply tank should be at the high point in the system and from two to five feet above the highest pipe.

G. T. E.

CINCINNATI.

The Market.

Business is opening up rather slowly this week, but still the week is young and there is plenty of time for improvement. Last week business was fair. The demand continued good at all times, and stock of all kinds moved off at good prices. This was a decided contrast to the week before, when there was a big glut and stock had to be moved at any price.

While prices are low, still it is gratifying to see the stock all sold up at night. Beauties are coming fast and they are selling at the lowest price so far this season. It is so much per hundred now, instead of so much per dozen. Brides and Maids are also plentiful and the quality in most cases is poor, which has a little to do with the price. Carnations are equal to the demand. There is quite an assortment of flowers on the market now, besides the usual roses and carnations, and they take well. The public likes a change now and then.

We are having some decidedly bad weather. It is cloudy and raining most of the time and it is also pretty cold. These conditions, if they continue for any length of time, will be sure to cut down the supply of flowers and will also work an improvement in the prices.

Various Notes.

The regular monthly meeting of the Florists' Society was held in the club room Saturday, May 8, and was well attended. Many matters of importance



INSTALL A
"DETROIT" Return Trap
AND YOU BUY A GUARANTEE

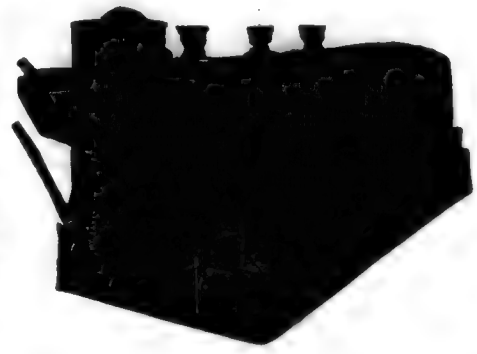
It takes 90 to 120 lbs. of steam per horse power to operate an ordinary boiler feed pump. "Detroit" Return Traps require only about one-tenth that amount. Why not save the nine-tenths?

Write us size of boiler and number of square feet of glass in your greenhouses, for our proposition.

Address Dept. F.R., AMERICAN BLOWER COMPANY DETROIT, MICH.

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THE KROESCHELL BOILER
IS THE ONLY PERFECT
Hot Water Boiler
Not Cast Iron

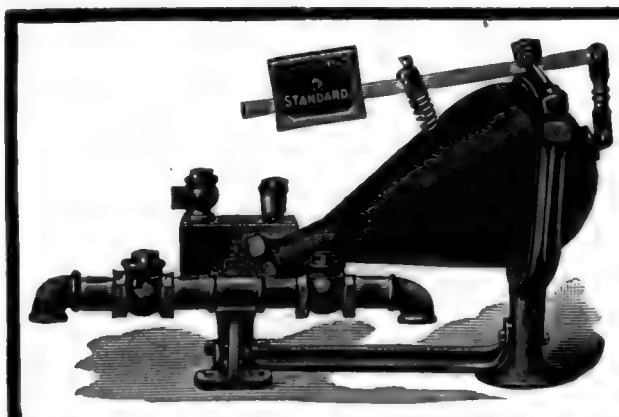


Has thin waterways. Heats quickly. It is the most efficient, safest and most economical boiler built. **Very powerful.** 15 sizes, heating from the smallest greenhouse up to 50,000 square feet of glass to 60 degrees, at 15 degrees below zero.

Prices and catalogue on application.

KROESCHELL BROS. CO., 51 Erie St., CHICAGO

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The Standard Steam Trap

is acknowledged the best for the florist, because it is durable and does its work without trouble and annoyance, saving its cost by the economy in coal bills.

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Pipe Fittings -- Imico Boilers
FOR GREENHOUSE WORK
ILLINOIS MALLEABLE IRON CO.
539 DIVERSEY BOULEVARD — CHICAGO.

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Electric Hose & Rubber Co., WILMINGTON, DELAWARE



Manufacturers of RUBBER GARDEN HOSE by a new and improved process. Made in any continuous length. Vulcanized under pressure. Made with seamless braided fabrics. Cannot possibly unwrap or separate between plies. Great strength and durability. Will not kink.

THE ORIGINAL CHICAGO ELECTRIC HOSE

NOT THE CHEAPEST, BUT THE LEAST EXPENSIVE. **FOR SALE BY ALL SUPPLY AND SEED HOUSES**

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Heating Apparatus
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for Steam or Water or Columns

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High-Grade Boilers

Get Our Catalogue **For GREENHOUSES**
STEAM and HOT WATER

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"REVERO"

THE MODERN GARDEN HOSE

For Lawns, Gardens, Greenhouses, Stables, Etc.

BRAIDED FABRIC, MOULDED CONSTRUCTION, SEAMLESS THROUGHOUT

Revero is furnished on reels in continuous lengths up to 500 feet.
Your supply house can furnish "REVERO".



Old Style Hose. Note the Kinks.





"REVERO" Hose. Non-kinking.

REVERE RUBBER COMPANY, Boston, Mass.

NEW YORK PHILADELPHIA PITTSBURG CHICAGO
MINNEAPOLIS NEW ORLEANS SAN FRANCISCO PORTLAND, ORE.

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were brought up and disposed of. The financial committee, of which R. Witterstaetter is chairman, showed that money was coming in well for the entertainment fund. Henry Schwarz read an interesting paper on the "History of the Cincinnati Florists' Society," which was well received. Nomination of officers for the ensuing year was in order and the following were nominated: For president, J. A. Peterson; vice-president, C. E. Critchell; treasurer, D. Rusconi; secretary, Albert Sunderbruch, and trustee, Gus. Adrian. As there were no other nominations, this insures the election of these gentlemen at the next meeting. This also means the reëlection of the present officers, which, of course, is the proper thing, as these officers have started the work of entertaining the S. A. F. here in August, and it is but right that they should be continued in office. It was agreed that from now till after the convention the board of directors, together with the chairmen of the various committees, would meet every Monday evening at the Sinton hotel. This will enable the officers to keep in close touch with all that is going on and is a good thing.

George Murphy has opened a retail store on Baymiller street. He is a good hustler and has a range of glass on Price Hill. We wish him every success.

Thomas Windram and daughter had a narrow escape from serious injury. It was caused by a runaway horse, which threw them from the buggy. By good fortune, they escaped with but a few scratches.

William Murphy and Thomas Windram have returned from their southern trip.

Martin Reukauf, of Philadelphia, and Mr. Meyers, the silkoline man, were callers.

C. J. OHMER.

As a result of damage wrought by the hail storm of April 20, William K. Partridge, one of the best known florists in Ohio, was forced to file a deed of assignment in the Insolvency Court, May 4, assigning to Attorney W. W. Bellew. He estimates his assets at $40,000 and liabilities $30,000. The cause given is damage to his greenhouses and plants by hail storms during the last two years. Mr. Partridge owns a large plant at Lockland and has a store at 148 East Fourth street, this city. Two years ago he suffered considerable damage from a hail storm at Lockland, and the recent heavy hail storm cost him $8,000 in damage done to plants and greenhouses. The business will be conducted by the assignee.

Best Flower Boxes, Corner Lock

Green	Per 100	Manila	Per 100
15x 6x3	$ 2.10		$ 1.80
18x 5x3	2.40		2.10
18x 8x4	3.70		3.30
20x 8x4	4.00		3.50
24x 5x3½	3.60		3.10
24x 8x5	4.40		3.90
28x 8x5	5.50		5.00
30x12x6	9.10		8.30
36x14x6	11.00		10.00

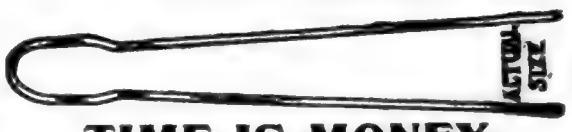
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Address The Horticultural Printing Co.,
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TIME IS MONEY

Save ½ the time greening your designs by using

Florists' GREENING PINS

20c per lb. and you get from 1000 to 1100 to the lb. Ten lbs. or over, 15c per lb. Write for prices on larger quantities.

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Tobacco Paper Is the **STRONGEST, BEST PACKED, EASIEST APPLIED**

24 sheets.....$0.75
144 sheets..... 3.50
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"NICO-FUME" LIQUID

Furnishes the Most Nicotine for the Money!

Mfd. by THE KENTUCKY TOBACCO PRODUCT CO., Louisville, Ky.

Over 40 % Nicotine

By far the CHEAPEST.

Just Note Prices!

Pint $1.50
½ Gallon..... 5.50
Gallon 10.50
5 Gallons.....47.25

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CLEVELAND.

The Market.

The cool weather the earlier part of last week put a decided crimp in the supply of cut flowers, especially carnations, which were away short of enough to meet the demand. All orders were only partially filled for white carnations, the demand for them on Mothers' day being far in advance of what was expected. The demand for other flowers of all kinds was materially increased on the strength of Mothers' day, and this day will hereafter be looked upon as one of the best of the year. Roses are still coming in freely, the quality being fine for this time of the year.

Various Notes.

The J. M. Gasser Co. has been sending in a heavy cut of roses lately. The Killarneys are especially good.

F. H. Kramer was sending in a fine cut of Enchantress and Lawson last week.

Knoble Bros. report a heavy week of funeral work, also some large decorations.

Milford Parks has again leased the flower stand at Luna park for this season.

James Eastwell, formerly with Smith & Fetters, was a visitor last week.

Chappell & Son, of Garrettsville, are sending a fine lot of Rose-pink Enchantress and White Lawson. B.

Bowling Green, O.—Mrs. Villa Andreas decorated the Center high school for the commencement exercises, May 5.

GOOD'S Caustic Potash Whale Oil SOAP **No. 3**

Best for spraying trees, plants and shrubs for

SAN JOSE SCALE

Protects berries, small fruits, flowers, grapes, cabbages, etc., from

WHITE FLY

and all parasites and insects. Contains active fertilizers.

No salt, sulphur, mineral oils or other substances to harm soil or trees.

Endorsed by U. S. Dept. of Agriculture and State Experiment Stations.

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965 No. Front St., Philadelphia

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Fresh Tobacco Stems

$1.50 for 300 lbs.

W. C. BECKERT

North Side PITTSBURG, PA.

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Write for Prices

WILSON PLANT OIL AND FERTILIZER CO., Chatham, N. J.

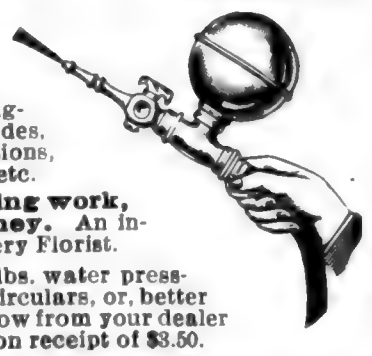


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U-N-IT GLOBE SPRAYER



Brings out in solution, with water, what is put into Globe. Insecticides, Fungicides, Germicides, Fertilizing solutions, Soap solutions, etc.

Practical, **saving work, time and money.** An investment for every Florist.

Tested at 150 lbs. water pressure. Write for circulars, or, better still, order one now from your dealer or sent prepaid on receipt of $3.50.

Address Dept. F,

J. F. CASS MFG. CO., Detroit, Mich

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SHOWER MAKER or a SPRAYER on a plain, common Nozzle. For lawns, flowers, trees and plants. Growers, ask your dealers for it, or Jos. Kopcsay, South Bend, Ind.

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LIQUID FORM 45 per cent Nicotine. FOR SPRAYING.

FUMIGATING PAPER FOR BURNING.

Fumigating Powder FOR SLOW BURNING.

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You will have no trouble with insect pests if you use these products as directed.
Send for our booklet, "Words of Wisdom," by leading growers. It is free.

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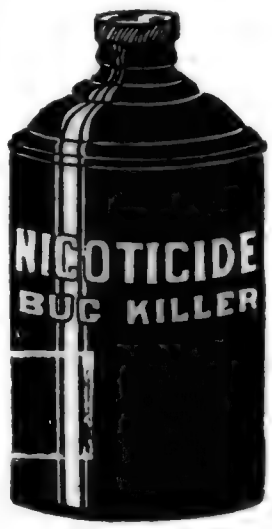
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Died. Millions of Green Fly, Aphis, Thrips and other Greenhouse Pests are killed daily by those using Our Tobacco Fumigating and Dusting Powder.

Destructive to insects, but harmless to plant life. Its effectiveness makes it the cheapest insecticide on the market. It does the business. Try it.

100 lbs., $3.00; 500 lbs., $13.75

C. C. POLLWORTH CO., Milwaukee, Wis.



THE BEST Bug Killer and Bloom Saver

Drop us a line and **we will prove it....**

P. R. PALETHORPE CO.

Dept. A
Owensboro, Ky.

WIZARD BRAND MANURES

Dried, screened and packed in bags of 100 lbs. each.

PULVERIZED SHEEP MANURE
PURE - UNIFORM - RELIABLE

A strong and quick acting manure, highly recommended for carnations and chrysanthemums.

SHREDDED CATTLE MANURE
Easy to Handle and Apply

Stronger and better in every way than rough manure. Lasts much longer on the benches. Unequaled for mulching and feeding roses, liquid manuring and mixing with bench and potting soil. Used by all the largest growers.

Ask your supply man or write us for circulars and prices.

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Pulverized Manure Co.

33 Union Stock Yards

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PULVERIZED SHEEP MANURE



Pure and unadulterated, thoroughly sterilized and immediately available. Used universally as a quick acting natural plant food.

Write us for prices and particulars.

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MANUFACTURERS

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YOU WILL FIND ALL THE BEST OFFERS ALL THE TIME IN THE REVIEW'S CLASSIFIED ADVS.

VERTICAL LAWN EDGER

For picking up the overhanging grass clinging to curbs and sidewalks

You have tried it with shears—now try our way

This machine will cut the overhanging grass from the edges perfectly, as fast as a man can walk. The steel finger guard picks up the clinging grass. **Figure out what it will save you.**

The Trade Mark,

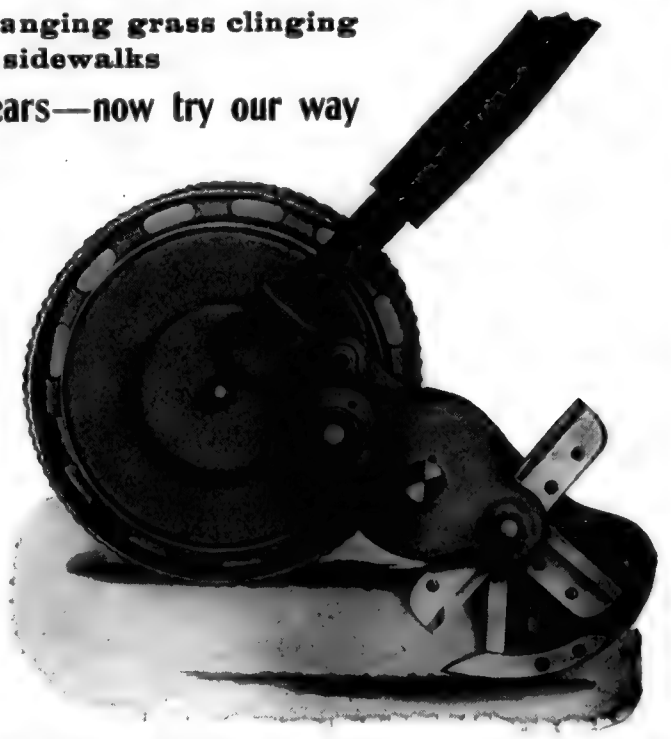
"GRANITE STATE"

Guarantees its Quality

Basic patents in all foreign countries and patents allowed and pending in the U. S.

Ask for Catalogue "B"

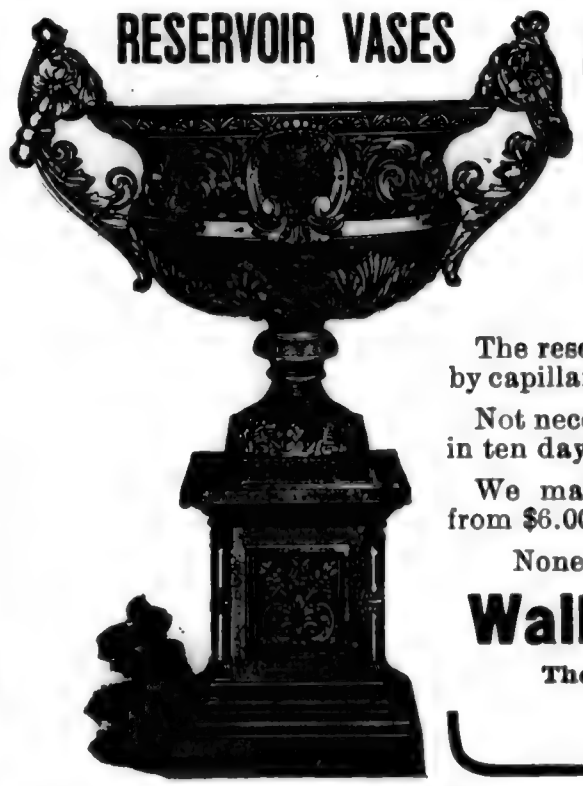
Price, $4.50



THE GRANITE STATE MOWING MACHINE CO., Hinsdale, New Hampshire

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RESERVOIR VASES



For Cemeteries and Parks
The Best Made

The reservoir supplies the plants with moisture by capillary attraction.

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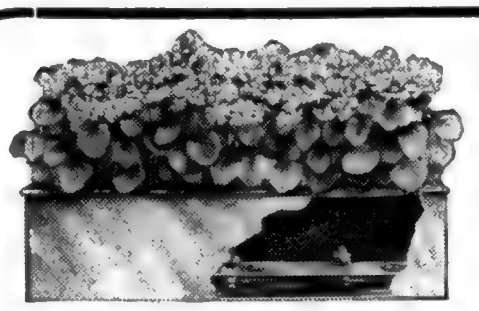
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DETROIT.

The Market.

Reports vary somewhat as to the business of last week. Some of the florists were quite busy all the week, with funeral work, weddings and one thing and another. With others, trade was quiet. Judging from the quantity of stock on the market, the demand has not been any too great.

The condition of all the stock at present is fine. Roses and carnations are exceptionally good. Sweet peas, snapdragons, stocks, irises, etc., never were better.

Graduation exercises are creating some demand for flowers these days. Still, it is a little early in the season for these affairs.

Various Notes.

The Michigan Cut Flower Exchange is handling large quantities of Beauties, and finds a good demand for them.

The funeral of the late ex-mayor of Detroit, Wm. C. Maybury, caused a big demand for flowers of all kinds. Many hundred Beauties were used, as well as any number of wreaths and several large designs.

Several of the store people are contemplating alterations in their stores. G. H. Taepke is planning a fine conservatory in the rear of his store. J. F. Sullivan also expects to alter his store front and make other alterations as soon as the busy season is over.

B. Schroeter is doing a good business in bay trees and boxwoods.

The Detroit Cut Flower Supply House is finding a ready sale for some fine sweet peas, which it is receiving daily.

A baby boy arrived at the home of Mrs. S. Wells, daughter of E. A. Fetters, last week. Mr. Fetters now has two grandchildren, and is still but a young man himself. H. S.

WAKEFIELD, MASS.—Charles C. Ball, brother of Catcher Ball, of the Boston Nationals, and himself a former knight of the diamond, has purchased the property of H. E. Wiley, at the corner of Yale and North avenues, and is busy repairing and rebuilding the old houses, with a view to starting business as a florist in the near future. The site is centrally located and is convenient for transportation. For some years Mr. Wiley had a successful business, but about ten years ago he turned his attention to other interests and since then the houses have not been used.

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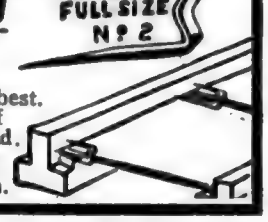
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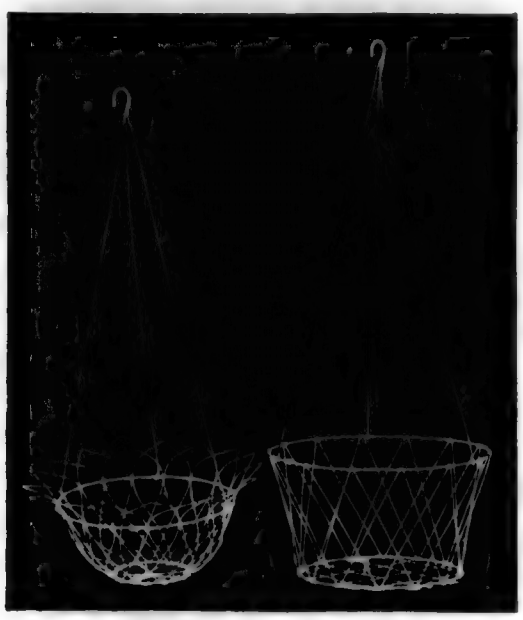
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NEW BEDFORD, MASS.

The Market.

Business last week was good, both in the cut flower trade and in funeral work. Carnations are getting scarce again; the plants are a little off crop, and this, with the recent dark weather we have had, has caused the scarcity of flowers. Carnations are now retailing at 50 cents and 60 cents per dozen, and roses at $1 to $1.50 per dozen. Some good roses are now to be seen in this market. Sweet peas retail at $1 per hundred blooms. Bulbous stock from indors is about all gone. Some nice outdoor blooms of tulips and daffodils are now to be seen, and retail at from 35 cents to 50 cents per dozen. Calla lilies, Easter lilies, etc., retail at $2.50 per dozen. Violets are about all gone for this season. The year has been a fairly good one for these flowers, with fairly good prices realized for them.

Work in the gardens is still being rushed, and large forces of men are still at work. This is a good branch of the business here. Pansies are selling well, also daisies at from 25 cents to 35 cents per dozen roots. We are now having good, warm spring weather, and since the recent copious rain vegetation has been breaking forth in earnest. From present indications, hothouse flowers will be rather scarce. It looks now as if lilacs, deutzias, etc., will be in full bloom for Memorial day, but tulips and other bulbous stock will be all gone by that date. Stocks will be in good season.

Various Notes.

E. H. Chamberlain reports good business last week, with stock scarce.

S. S. Peckham reports a good demand for carnations, but he is a little off crop just now.

H. A. Jahn is still cutting some good Lloyd carnations. He is busy planting out dahlias just now.

William P. Peirce and R. E. Nofftz are showing fine window decorations these days.

A. B. Hathaway is still cutting some nice sweet peas.

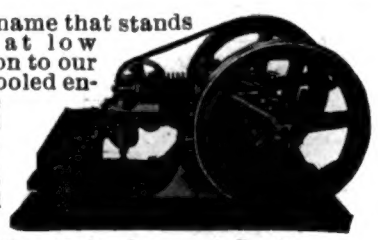
E. Y. Peirce has his young carnation stock all planted out in the field.

R. H. Woodhouse reports funeral work quite plentiful. He has a nice batch of geraniums for the spring bedding-out.

W. L.

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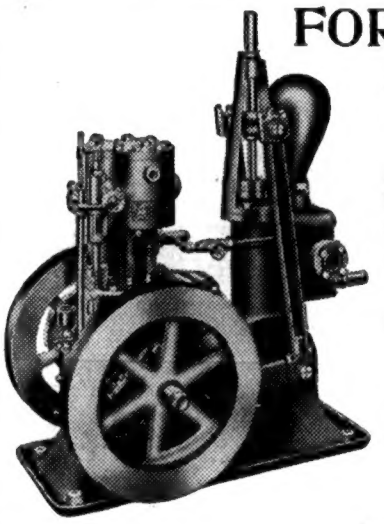
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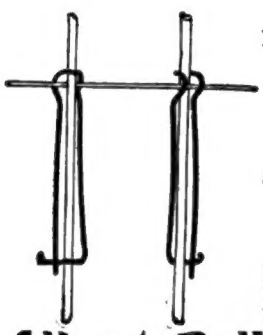
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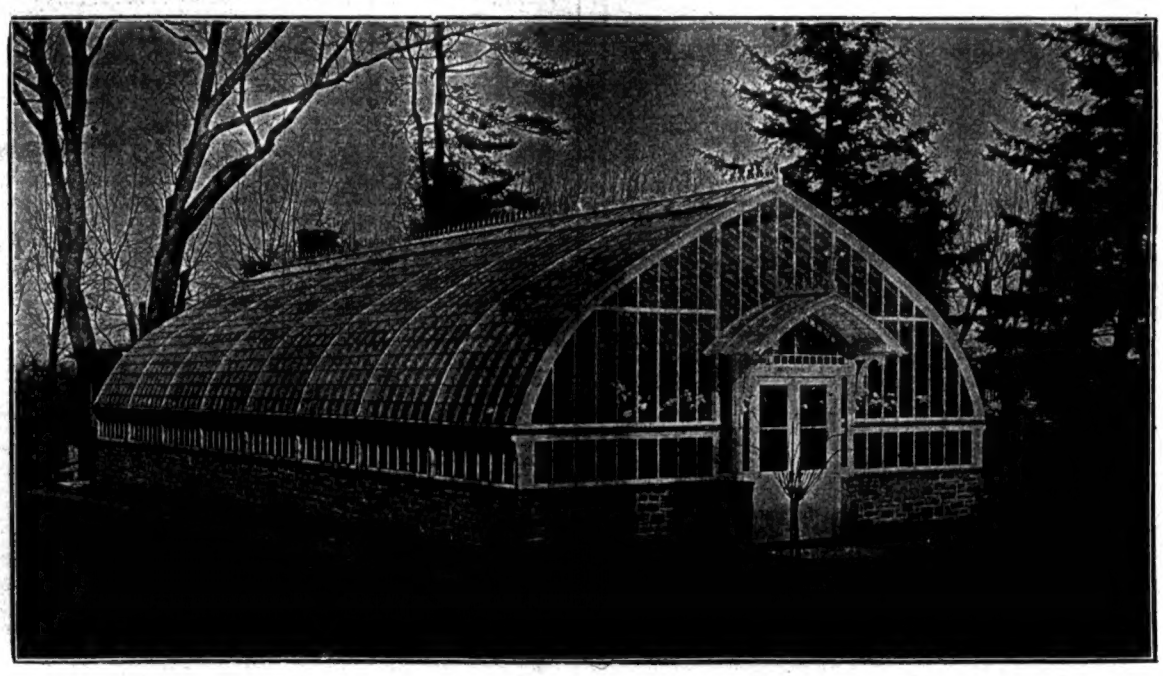
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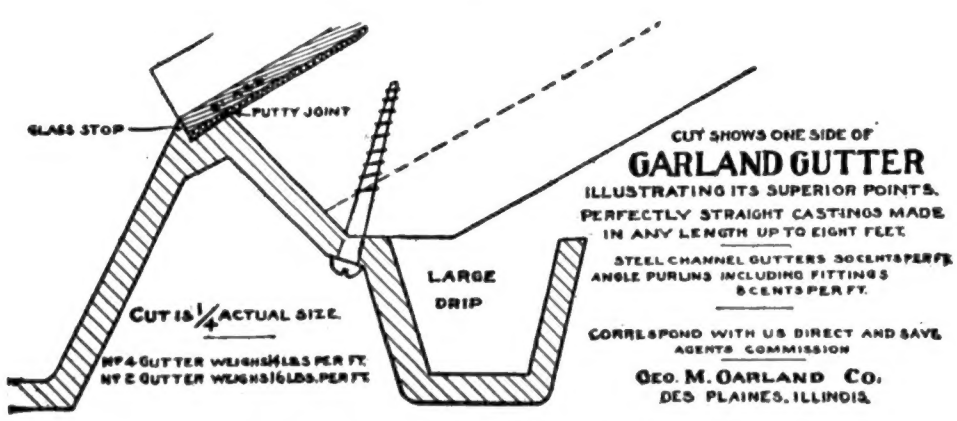
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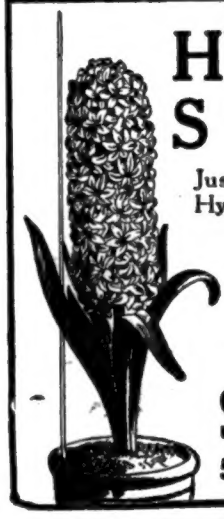
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